

Table 7-4.2.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1106	Other Structure	Non-Participating	326866.25	328429.98	27	55	51	47	37	30	24	17	0	0	0	0
1107	Other Structure	Non-Participating	326870.82	328466.60	27	55	51	47	37	30	24	16	0	0	0	0
1108	Other Structure	Non-Participating	326022.61	325718.83	41	63	59	55	47	41	39	37	30	7	0	0
1109	Other Structure	Non-Participating	325639.01	326011.45	38	60	56	53	44	39	35	32	22	0	0	0
1110	Other Structure	Non-Participating	325723.58	326051.31	37	60	56	53	44	38	35	32	22	0	0	0
1111	Other Structure	Non-Participating	325729.76	326112.44	37	60	56	52	44	38	35	32	21	0	0	0
1112	Other Structure	Non-Participating	325741.40	326218.44	36	58	54	51	43	37	34	30	19	0	0	0
1113	Other Structure	Non-Participating	325644.77	326799.79	32	56	52	49	41	34	30	26	11	0	0	0
1114	Other Structure	Non-Participating	325254.34	326799.37	33	57	53	49	41	35	30	25	9	0	0	0
1115	Other Structure	Non-Participating	325240.75	326892.41	33	57	53	50	41	35	31	26	10	0	0	0
1116	Other Structure	Non-Participating	325367.16	326963.48	33	57	53	50	41	35	30	26	9	0	0	0
1117	Other Structure	Non-Participating	324636.50	328365.31	30	55	51	48	39	32	27	22	4	0	0	0
1118	Other Structure	Non-Participating	323920.13	328066.70	33	58	54	50	41	35	30	26	13	0	0	0
1119	Other Structure	Non-Participating	324098.99	327992.87	33	58	54	50	41	34	30	26	13	0	0	0
1120	Other Structure	Non-Participating	324300.97	327935.49	33	58	54	50	41	34	30	25	12	0	0	0
1121	Other Structure	Non-Participating	324342.93	327561.64	34	58	54	51	42	35	31	28	15	0	0	0
1123	Other Structure	Non-Participating	325323.70	325582.46	39	61	57	54	45	40	37	34	25	0	0	0
1124	Other Structure	Non-Participating	323667.05	327394.95	38	59	55	52	44	38	35	33	25	0	0	0
1125	Other Structure	Non-Participating	323751.58	327372.87	38	60	56	53	44	38	35	33	25	0	0	0
1126	Other Structure	Non-Participating	323881.70	326742.76	41	61	57	54	47	41	38	36	30	8	0	0
1127	Other Structure	Non-Participating	323892.51	326704.72	41	61	57	54	47	41	38	36	30	8	0	0
1128	Other Structure	Non-Participating	323967.35	326704.37	40	61	57	53	46	40	37	35	28	5	0	0
1130	Other Structure	Non-Participating	324323.73	325521.34	40	61	57	54	46	41	38	36	28	5	0	0
1131	Other Structure	Non-Participating	322882.40	326117.48	42	63	59	56	48	42	39	37	29	3	0	0
1132	Other Structure	Non-Participating	323089.76	325454.68	40	62	58	55	46	40	37	35	24	0	0	0
1133	Other Structure	Non-Participating	323114.97	325565.48	40	62	58	54	46	40	37	35	25	0	0	0
1134	Other Structure	Non-Participating	324362.59	323896.97	41	62	58	55	47	41	38	36	28	3	0	0
1135	Other Structure	Non-Participating	324442.51	323849.41	40	61	57	54	46	40	38	35	27	0	0	0
1136	Other Structure	Non-Participating	324417.97	323839.93	40	61	57	54	46	40	38	35	27	0	0	0
1137	Other Structure	Non-Participating	324361.51	323988.16	42	63	59	56	48	42	39	37	30	7	0	0
1138	Other Structure	Non-Participating	322569.89	325206.55	38	60	56	53	45	39	36	33	23	0	0	0
1142	Other Structure	Non-Participating	325531.74	326674.47	33	57	53	49	41	35	31	26	12	0	0	0
1143	Other Structure	Non-Participating	328104.06	320425.18	23	51	47	43	33	25	19	10	0	0	0	0
1149	Other Structure	Non-Participating	329968.54	325124.57	26	51	47	43	35	29	24	19	0	0	0	0
1151	Other Structure	Non-Participating	330048.73	326332.33	25	51	47	44	35	28	23	16	0	0	0	0
1154	Other Structure	Non-Participating	325855.64	326639.69	32	55	51	48	40	34	30	26	13	0	0	0
1155	Other Structure	Non-Participating	325009.86	326305.83	35	59	55	52	43	37	33	30	16	0	0	0
1158	Other Structure	Non-Participating	324390.06	323878.53	41	62	58	55	47	41	38	36	28	2	0	0
1159	Other Structure	Non-Participating	324387.15	323987.08	42	63	59	56	48	42	39	37	30	7	0	0
1160	Other Structure	Non-Participating	323107.91	324885.25	40	62	58	55	46	41	38	35	26	0	0	0
1162	Other Structure	Non-Participating	323271.75	324925.88	41	62	58	55	47	41	39	37	28	2	0	0
1170	Uninhabitable Residence	Non-Participating	329676.46	327804.52	20	44	40	36	31	24	16	6	0	0	0	0
1172	Other Structure	Non-Participating	327209.81	325397.87	43	63	59	56	49	43	40	39	32	12	0	0
1180	Other Structure	Non-Participating	323341.35	322399.75	33	56	52	49	40	34	30	27	15	0	0	0
1181	Other Structure	Non-Participating	326889.51	320634.53	25	51	47	44	35	28	22	15	0	0	0	0
1182	Other Structure	Non-Participating	326888.51	320657.54	25	51	47	44	35	28	22	15	0	0	0	0
1204	Other Structure	Non-Participating	315578.61	331517.42	26	53	49	46	36	29	23	15	0	0	0	0

Table 7-4.2.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
							16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1286	Other Structure	Non-Participating	322378.49	323100.70	36	59	55	51	43	37	33	30	20	0	0	0
1302	Other Structure	Non-Participating	313003.01	327003.84	26	53	49	45	36	28	22	15	0	0	0	0
1303	Other Structure	Non-Participating	314724.48	331396.45	25	52	48	45	35	27	21	13	0	0	0	0
1304	Other Structure	Non-Participating	314236.77	327373.63	31	55	51	48	39	32	28	24	8	0	0	0
1305	Other Structure	Non-Participating	313962.55	327631.86	29	54	50	46	38	31	26	22	5	0	0	0
1306	Other Structure	Non-Participating	313478.52	328774.88	26	51	47	44	35	28	23	17	0	0	0	0
1307	Other Structure	Non-Participating	314359.62	330014.40	27	54	50	46	37	29	24	17	0	0	0	0
1308	Other Structure	Non-Participating	315753.64	332138.16	25	53	49	45	35	27	21	13	0	0	0	0
1309	Other Structure	Non-Participating	317146.03	332061.13	27	54	50	47	37	29	24	17	0	0	0	0
1310	Other Structure	Non-Participating	318050.11	332095.73	27	53	49	46	36	29	24	18	0	0	0	0
1311	Other Structure	Non-Participating	318861.46	332982.28	25	53	49	45	35	27	21	13	0	0	0	0
1312	Other Structure	Non-Participating	318701.47	333470.70	24	52	48	45	34	26	19	10	0	0	0	0
1313	Other Structure	Non-Participating	318830.31	333476.40	24	52	48	45	34	26	19	10	0	0	0	0
1314	Other Structure	Non-Participating	319219.03	333313.90	24	52	48	45	34	26	20	11	0	0	0	0
1315	Other Structure	Non-Participating	319558.52	333306.26	24	53	49	45	35	26	20	11	0	0	0	0
1316	Other Structure	Non-Participating	317317.04	333551.41	21	49	45	41	32	23	16	5	0	0	0	0
1317	Other Structure	Non-Participating	318928.89	332985.76	25	53	49	45	35	27	21	13	0	0	0	0
1318	Other Structure	Non-Participating	318940.58	332181.83	26	52	48	44	36	28	23	16	0	0	0	0
1319	Other Structure	Non-Participating	319002.13	332103.01	26	51	47	44	35	28	23	16	0	0	0	0
1320	Other Structure	Non-Participating	318928.16	331682.94	25	48	44	40	35	28	22	14	0	0	0	0
1321	Other Structure	Non-Participating	318457.26	331635.95	28	53	49	45	37	30	26	20	1	0	0	0
1322	Other Structure	Non-Participating	318283.85	331698.53	28	53	49	45	37	30	26	20	0	0	0	0
1323	Other Structure	Non-Participating	316854.34	330952.33	30	55	51	48	39	32	27	22	3	0	0	0
1324	Other Structure	Non-Participating	316842.78	330513.60	32	56	52	49	40	33	29	24	8	0	0	0
1325	Other Structure	Non-Participating	315338.46	330221.76	27	52	48	45	37	30	25	18	0	0	0	0
1326	Other Structure	Non-Participating	315769.32	330184.48	29	53	49	46	38	31	26	20	0	0	0	0
1327	Other Structure	Non-Participating	316879.42	329389.63	35	57	53	50	42	36	33	29	17	0	0	0
1328	Other Structure	Non-Participating	316758.86	329357.41	35	58	54	51	43	37	33	30	16	0	0	0
1329	Other Structure	Non-Participating	314783.24	328597.48	32	55	51	48	40	33	29	26	13	0	0	0
1330	Other Structure	Non-Participating	314820.52	328833.90	31	55	51	47	39	33	29	25	11	0	0	0
1331	Other Structure	Non-Participating	314731.75	328934.19	31	55	51	48	39	32	28	24	9	0	0	0
1332	Other Structure	Non-Participating	314635.73	327847.18	32	55	51	48	40	34	30	27	14	0	0	0
1333	Other Structure	Non-Participating	315252.38	325610.21	32	56	52	49	40	33	29	25	9	0	0	0
1334	Other Structure	Non-Participating	315252.83	324271.48	28	53	49	46	37	30	25	19	0	0	0	0
1335	Other Structure	Non-Participating	315888.75	324226.64	28	53	49	46	37	31	26	21	2	0	0	0
1336	Other Structure	Non-Participating	315942.67	324199.68	28	53	49	45	37	30	26	20	2	0	0	0
1337	Other Structure	Non-Participating	315832.35	324123.20	28	53	49	46	37	30	25	20	1	0	0	0
1338	Other Structure	Non-Participating	315751.58	323624.11	27	53	49	45	36	29	24	17	0	0	0	0
1339	Other Structure	Non-Participating	316078.36	323937.35	28	52	48	45	37	30	25	19	0	0	0	0
1340	Other Structure	Non-Participating	316142.51	323662.02	27	53	49	46	37	30	24	18	0	0	0	0
1341	Other Structure	Non-Participating	316235.27	323668.24	27	53	49	45	36	30	24	18	0	0	0	0
1342	Other Structure	Non-Participating	316592.95	323519.61	28	54	50	47	37	30	25	18	0	0	0	0
1343	Other Structure	Non-Participating	315928.09	324319.75	29	53	49	46	37	31	26	21	3	0	0	0
1344	Other Structure	Non-Participating	316204.61	324208.18	25	48	44	40	35	29	23	16	0	0	0	0
1345	Other Structure	Non-Participating	318285.87	324060.86	30	54	50	47	39	32	27	21	3	0	0	0
1346	Other Structure	Non-Participating	318330.71	323924.89	26	48	44	41	36	30	24	16	0	0	0	0
1347	Other Structure	Non-Participating	317924.80	323615.41	29	54	50	47	38	31	26	20	0	0	0	0

Table 7-4.2.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1348	Other Structure	Non-Participating	317967.87	326252.19	41	62	58	55	47	42	39	37	29	5	0	0
1349	Other Structure	Non-Participating	318025.94	326293.06	41	62	58	55	47	41	38	36	28	2	0	0
1350	Other Structure	Non-Participating	318007.03	326758.44	41	62	58	55	47	41	38	36	27	0	0	0
1351	Other Structure	Non-Participating	317830.57	326862.15	41	61	57	54	47	41	38	36	28	1	0	0
1352	Other Structure	Non-Participating	317483.34	327547.59	41	63	59	55	47	41	39	36	26	0	0	0
1353	Uninhabitable Residence	Non-Participating	317445.26	327510.19	41	63	59	55	47	42	39	36	26	0	0	0
1354	Other Structure	Non-Participating	317083.62	327325.03	43	64	60	56	49	43	40	38	31	6	0	0
1355	Other Structure	Non-Participating	316895.66	327118.47	45	65	61	58	51	45	42	41	34	14	0	0
1356	Other Structure	Non-Participating	317248.23	329173.60	38	61	57	53	45	39	36	33	23	0	0	0
1357	Other Structure	Non-Participating	317584.54	329007.81	41	62	58	55	47	42	39	37	29	3	0	0
1358	Other Structure	Non-Participating	318279.50	329674.45	43	63	59	55	48	42	40	38	32	11	0	0
1359	Other Structure	Non-Participating	319039.03	329746.32	39	61	57	54	45	40	37	35	26	0	0	0
1360	Other Structure	Non-Participating	319121.20	329629.43	40	61	57	54	46	40	38	35	27	0	0	0
1361	Other Structure	Non-Participating	319775.99	329464.40	39	61	57	53	45	39	36	34	25	0	0	0
1362	Other Structure	Non-Participating	319914.74	329076.51	40	62	58	54	46	40	37	35	27	1	0	0
1363	Other Structure	Non-Participating	319950.57	328307.72	41	62	58	55	47	41	38	36	27	0	0	0
1364	Other Structure	Non-Participating	317668.43	327310.91	41	63	59	55	47	42	39	36	27	0	0	0
1366	Other Structure	Non-Participating	320578.83	331496.39	28	54	50	47	37	30	25	18	0	0	0	0
1367	Other Structure	Non-Participating	320240.75	331397.70	28	54	50	47	38	31	25	19	0	0	0	0
1368	Other Structure	Non-Participating	319933.28	332566.55	26	54	50	46	36	28	22	14	0	0	0	0
1369	Other Structure	Non-Participating	321023.01	331014.06	29	55	51	47	38	31	26	19	0	0	0	0
1370	Other Structure	Non-Participating	321929.28	329227.03	30	55	51	48	39	33	28	22	2	0	0	0
1371	Other Structure	Non-Participating	322288.73	329298.61	29	55	51	47	39	32	27	20	0	0	0	0
1372	Other Structure	Non-Participating	323180.50	329372.93	27	53	49	45	37	30	25	18	0	0	0	0
1373	Other Structure	Non-Participating	322775.23	330114.71	28	54	50	47	37	30	24	17	0	0	0	0
1374	Other Structure	Non-Participating	322703.97	330871.45	27	54	50	47	37	29	23	14	0	0	0	0
1375	Other Structure	Non-Participating	323270.92	329761.67	28	55	51	47	38	30	25	17	0	0	0	0
1376	Other Structure	Non-Participating	323329.15	329708.23	28	55	51	47	38	30	25	17	0	0	0	0
1377	Other Structure	Non-Participating	323498.59	329812.09	28	55	51	47	37	30	24	17	0	0	0	0
1378	Other Structure	Non-Participating	323290.46	329840.43	28	55	51	47	38	30	24	17	0	0	0	0
1379	Other Structure	Non-Participating	324572.39	329653.98	27	55	51	47	37	29	23	15	0	0	0	0
1380	Other Structure	Non-Participating	323764.61	329463.24	27	53	49	46	37	30	24	16	0	0	0	0
1381	Other Structure	Non-Participating	324000.09	329100.09	26	52	48	44	36	29	23	15	0	0	0	0
1382	Other Structure	Non-Participating	323469.68	328122.91	33	57	53	50	41	35	31	27	14	0	0	0
1383	Other Structure	Non-Participating	323305.27	328251.07	33	57	53	49	41	34	30	26	12	0	0	0
1384	Other Structure	Non-Participating	322996.15	329319.66	28	53	49	46	37	31	25	18	0	0	0	0
1385	Other Structure	Non-Participating	322485.59	327517.32	37	59	55	52	44	38	35	32	22	0	0	0
1386	Other Structure	Non-Participating	322467.53	327513.85	37	59	55	52	44	38	35	32	22	0	0	0
1387	Other Structure	Non-Participating	320994.33	327539.98	37	59	55	52	44	38	35	32	21	0	0	0
1388	Other Structure	Non-Participating	321924.39	327555.91	37	59	55	52	44	38	34	31	22	0	0	0
1389	Other Structure	Non-Participating	322047.05	327592.90	37	59	55	52	44	38	34	31	21	0	0	0
1390	Other Structure	Non-Participating	322378.05	327831.14	36	59	55	52	43	37	33	30	18	0	0	0
1393	Other Structure	Non-Participating	320974.93	326062.30	40	62	58	55	46	40	37	35	25	0	0	0
1394	Other Structure	Non-Participating	320571.35	325988.92	41	62	58	55	47	41	38	36	28	1	0	0
1395	Other Structure	Non-Participating	320707.00	326260.82	41	62	58	55	47	41	39	37	29	3	0	0
1396	Other Structure	Non-Participating	321561.34	325443.95	40	62	58	54	46	40	37	35	26	0	0	0
1398	Other Structure	Non-Participating	319828.35	325368.69	38	60	56	53	44	39	35	33	23	0	0	0

Table 7-4.2.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1399	Other Structure	Non-Participating	319408.77	323882.38	27	49	45	41	36	30	24	16	0	0	0	0
1400	Other Structure	Non-Participating	319369.46	323944.70	27	49	45	41	36	30	25	17	0	0	0	0
1401	Other Structure	Non-Participating	319340.92	323904.95	27	49	45	41	36	30	24	16	0	0	0	0
1402	Other Structure	Non-Participating	319610.74	323757.30	27	50	46	43	37	30	25	17	0	0	0	0
1403	Other Structure	Non-Participating	319775.51	323580.80	28	51	47	43	37	31	25	19	1	0	0	0
1404	Other Structure	Non-Participating	319084.50	322427.86	23	46	42	39	34	27	20	9	0	0	0	0
1405	Other Structure	Non-Participating	319110.58	322696.95	23	47	43	39	34	27	20	11	0	0	0	0
1407	Other Structure	Non-Participating	320562.51	322376.65	26	51	47	43	36	29	23	16	0	0	0	0
1408	Other Structure	Non-Participating	321285.77	322609.63	29	54	50	47	38	32	27	21	5	0	0	0
1420	Other Structure	Non-Participating	314397.28	329980.92	27	54	50	46	37	30	24	18	0	0	0	0
1424	Other Structure	Non-Participating	316379.15	328938.57	36	59	55	52	43	37	34	31	19	0	0	0
1435	Uninhabitable Residence	Non-Participating	323164.68	329684.71	28	54	50	47	38	30	24	17	0	0	0	0
1436	Uninhabitable Residence	Non-Participating	323216.50	329943.53	28	55	51	47	38	30	24	17	0	0	0	0
1437	Uninhabitable Residence	Non-Participating	320795.04	323737.37	33	57	53	50	41	35	31	27	15	0	0	0
1495	Uninhabitable Residence	Non-Participating	313666.97	328664.44	27	52	48	45	36	29	24	18	0	0	0	0
1518	Other Structure	Non-Participating	314311.74	330093.18	27	53	49	46	36	29	24	17	0	0	0	0
1560	Uninhabitable Residence	Non-Participating	318770.01	333472.83	24	52	48	45	34	26	19	10	0	0	0	0
1591	Other Structure	Non-Participating	316752.13	330029.39	33	57	53	50	41	35	31	27	12	0	0	0
1594	Other Structure	Non-Participating	315955.43	329955.99	31	56	52	49	40	33	29	24	6	0	0	0
1596	Other Structure	Non-Participating	315780.10	330089.50	30	55	51	48	39	32	28	22	3	0	0	0
1663	Other Structure	Non-Participating	315191.09	325642.82	32	56	52	49	40	33	29	25	9	0	0	0
1798	Other Structure	Non-Participating	318265.60	324749.32	33	57	53	49	41	35	31	26	12	0	0	0
1854	Other Structure	Non-Participating	316794.89	328352.51	39	61	57	54	45	40	37	34	24	0	0	0
1923	Other Structure	Non-Participating	320514.55	330716.65	29	53	49	46	38	31	27	21	3	0	0	0
1924	Uninhabitable Residence	Non-Participating	320473.96	330853.12	29	54	50	47	38	32	27	21	2	0	0	0
1951	Uninhabitable Residence	Non-Participating	320317.19	331577.43	28	55	51	47	38	30	25	18	0	0	0	0
1972	Uninhabitable Residence	Non-Participating	323048.61	329386.03	28	53	49	45	37	30	25	18	0	0	0	0
2017	Uninhabitable Residence	Non-Participating	323350.10	329873.49	28	55	51	47	38	30	24	17	0	0	0	0
2025	Uninhabitable Residence	Non-Participating	323147.65	329856.55	27	54	50	47	37	30	24	16	0	0	0	0
2035	Other Structure	Non-Participating	323505.03	330037.11	26	53	49	45	36	29	23	15	0	0	0	0
2070	Uninhabitable Residence	Non-Participating	323188.70	328677.66	31	56	52	48	39	33	28	23	7	0	0	0
2115	Other Structure	Non-Participating	320833.86	326112.17	40	62	58	54	46	41	38	35	26	0	0	0
2123	Other Structure	Non-Participating	320035.74	325178.46	36	59	55	52	43	37	34	31	20	0	0	0
2145	Uninhabitable Residence	Non-Participating	321305.89	324003.25	37	59	55	52	44	38	35	33	25	0	0	0
2146	Uninhabitable Residence	Non-Participating	321296.68	324239.95	39	60	56	53	45	39	36	34	27	3	0	0
2205	Other Structure	Non-Participating	317703.22	322971.96	27	54	50	46	37	29	24	16	0	0	0	0
2207	Other Structure	Non-Participating	317058.07	322752.09	26	53	49	46	36	28	22	15	0	0	0	0
2209	Other Structure	Non-Participating	319843.13	322657.14	28	54	50	47	38	30	25	18	0	0	0	0
2211	Other Structure	Non-Participating	320289.45	322217.39	28	54	50	47	37	30	24	18	0	0	0	0
2212	Other Structure	Non-Participating	318987.54	322594.00	23	47	43	39	34	27	20	10	0	0	0	0
2214	Other Structure	Non-Participating	321418.73	322722.89	30	54	50	46	38	32	27	22	7	0	0	0
2215	Other Structure	Non-Participating	319010.06	322564.76	23	47	43	39	34	27	20	10	0	0	0	0
2218	Other Structure	Non-Participating	315662.22	322967.73	24	50	46	43	34	27	21	13	0	0	0	0
2219	Other Structure	Non-Participating	321413.78	322721.42	30	54	50	47	39	32	27	22	7	0	0	0
2220	Other Structure	Non-Participating	317067.96	322775.05	26	53	49	46	36	28	22	15	0	0	0	0
2221	Other Structure	Non-Participating	319476.95	322635.90	24	47	43	39	34	27	21	11	0	0	0	0
2222	Other Structure	Non-Participating	320050.92	322098.04	27	54	50	46	37	29	24	16	0	0	0	0

Table 7-4.2.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2223	Other Structure	Non-Participating	317340.93	323389.67	28	54	50	46	37	30	25	18	0	0	0	0
2224	Other Structure	Non-Participating	315711.98	323081.80	22	47	43	39	33	25	19	9	0	0	0	0
2225	Other Structure	Non-Participating	320647.91	322381.46	27	52	48	44	36	30	25	19	0	0	0	0
2226	Other Structure	Non-Participating	319656.17	322701.60	27	53	49	46	37	30	24	17	0	0	0	0
2227	Other Structure	Non-Participating	315593.95	323354.67	26	52	48	45	35	28	22	15	0	0	0	0
2228	Other Structure	Non-Participating	315896.91	324200.07	28	53	49	46	37	30	26	20	2	0	0	0
2231	Other Structure	Non-Participating	322305.25	321259.93	27	53	49	45	36	29	24	17	0	0	0	0
2232	Other Structure	Non-Participating	323657.16	320828.94	27	53	49	46	36	29	23	16	0	0	0	0
2233	Other Structure	Non-Participating	320154.78	322581.04	26	51	47	43	36	29	24	17	0	0	0	0
2234	Other Structure	Non-Participating	321055.55	322623.34	27	50	46	43	36	30	25	19	1	0	0	0
2235	Other Structure	Non-Participating	321579.55	322766.04	30	54	50	47	39	32	28	23	9	0	0	0
2236	Other Structure	Non-Participating	316996.72	322864.03	26	53	49	46	36	29	23	15	0	0	0	0
2237	Other Structure	Non-Participating	319687.26	322630.79	28	54	50	47	37	30	24	17	0	0	0	0
2238	Other Structure	Non-Participating	322327.98	321131.09	26	52	48	44	36	28	23	16	0	0	0	0
2239	Other Structure	Non-Participating	315608.16	323422.04	26	52	48	45	36	28	23	16	0	0	0	0
2241	Other Structure	Non-Participating	320864.63	322486.69	26	50	46	42	36	29	24	17	0	0	0	0
2242	Other Structure	Non-Participating	322360.26	321455.91	28	54	50	47	37	30	25	19	0	0	0	0
2244	Other Structure	Non-Participating	315691.63	323065.30	23	48	44	41	33	26	19	10	0	0	0	0
2245	Other Structure	Non-Participating	320140.82	322597.03	27	52	48	45	37	30	24	18	0	0	0	0
2246	Other Structure	Non-Participating	320049.57	322080.52	27	54	50	46	37	29	24	16	0	0	0	0
2247	Other Structure	Non-Participating	318127.33	322688.93	23	46	42	39	33	26	19	9	0	0	0	0
2248	Other Structure	Non-Participating	317000.80	322821.30	26	53	49	46	36	29	23	15	0	0	0	0
2249	Other Structure	Non-Participating	317501.17	323331.39	28	54	50	46	37	30	25	18	0	0	0	0
2250	Other Structure	Non-Participating	320284.65	322219.83	28	54	50	47	37	30	24	18	0	0	0	0
2252	Other Structure	Non-Participating	314311.30	323836.85	25	52	48	45	35	27	21	13	0	0	0	0
2253	Other Structure	Non-Participating	321448.05	322679.46	28	52	48	45	37	31	26	19	2	0	0	0
2254	Other Structure	Non-Participating	322454.19	321494.32	28	53	49	46	37	30	25	19	0	0	0	0
2255	Other Structure	Non-Participating	322788.16	320590.09	26	53	49	45	36	28	22	14	0	0	0	0
2256	Other Structure	Non-Participating	321506.83	322735.91	27	49	45	42	37	31	25	19	3	0	0	0
2259	Other Structure	Non-Participating	319480.80	322537.90	23	47	43	39	34	27	20	11	0	0	0	0
2260	Other Structure	Non-Participating	315825.24	323999.20	28	53	49	45	37	30	25	19	0	0	0	0
2261	Other Structure	Non-Participating	319734.70	322582.16	28	54	50	47	37	30	24	17	0	0	0	0
2262	Other Structure	Non-Participating	320005.93	322720.19	28	54	50	46	37	30	25	18	0	0	0	0
2263	Other Structure	Non-Participating	323644.09	320846.32	26	53	49	45	36	29	23	16	0	0	0	0
2264	Other Structure	Non-Participating	315589.26	323539.59	26	52	48	45	36	28	23	16	0	0	0	0
2265	Other Structure	Non-Participating	319101.18	322547.51	23	47	43	39	34	27	20	10	0	0	0	0
2266	Other Structure	Non-Participating	314015.93	324412.05	24	50	46	42	34	26	20	12	0	0	0	0
2267	Other Structure	Non-Participating	315834.15	324000.79	28	53	49	45	37	30	25	19	0	0	0	0
2268	Other Structure	Non-Participating	321670.28	322746.73	28	49	45	42	37	31	26	19	3	0	0	0
2269	Other Structure	Non-Participating	319813.07	322633.01	28	54	50	47	37	30	25	18	0	0	0	0
2271	Other Structure	Non-Participating	321518.86	322735.63	28	50	46	42	37	31	26	19	3	0	0	0
2274	Other Structure	Non-Participating	320123.08	322442.56	26	51	47	43	36	29	23	17	0	0	0	0
2275	Other Structure	Non-Participating	320622.75	322395.61	26	49	45	42	35	29	23	16	0	0	0	0
2276	Other Structure	Non-Participating	317639.38	322691.29	22	46	42	38	33	26	19	9	0	0	0	0
2277	Other Structure	Non-Participating	319527.20	322513.06	23	47	43	39	34	27	20	11	0	0	0	0
2279	Other Structure	Non-Participating	315815.59	324151.20	28	53	49	46	37	30	25	20	1	0	0	0
2280	Other Structure	Non-Participating	314356.99	324372.35	24	49	45	41	34	27	20	12	0	0	0	0

Table 7-4.2.1m: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2281	Other Structure	Non-Participating	323007.40	320666.72	26	52	48	45	35	28	22	15	0	0	0	
2283	Other Structure	Non-Participating	320698.38	322515.38	25	48	44	40	35	29	23	14	0	0	0	
2284	Other Structure	Non-Participating	319080.34	322576.24	23	47	43	39	34	27	20	10	0	0	0	
2287	Other Structure	Non-Participating	319349.55	323904.91	27	49	45	41	36	30	24	16	0	0	0	
2291	Other Structure	Non-Participating	320780.79	326136.43	40	61	57	54	46	40	38	35	27	0	0	
2299	Uninhabitable Residence	Non-Participating	318489.23	333474.94	21	48	44	40	32	24	17	8	0	0	0	
2303	Other Structure	Non-Participating	322825.06	330139.69	28	55	51	47	38	30	24	16	0	0	0	
2305	Other Structure	Non-Participating	315298.19	331494.85	26	53	49	45	36	28	22	15	0	0	0	
2309	Other Structure	Non-Participating	315245.36	326638.79	35	58	54	51	42	36	33	29	18	0	0	
2313	Other Structure	Non-Participating	314837.21	330359.69	27	53	49	45	36	29	24	17	0	0	0	
2314	Other Structure	Non-Participating	317450.15	323827.68	28	52	48	44	37	30	25	20	2	0	0	
2315	Other Structure	Non-Participating	317494.63	323738.77	28	52	48	44	37	30	25	19	1	0	0	
2316	Other Structure	Non-Participating	317498.91	323727.25	28	52	48	44	37	30	25	19	1	0	0	
2317	Other Structure	Non-Participating	317528.86	323754.60	28	51	47	44	37	30	25	19	1	0	0	
2318	Other Structure	Non-Participating	315993.28	324226.41	28	53	49	46	37	31	26	21	3	0	0	
2319	Other Structure	Non-Participating	315970.96	324225.32	28	53	49	45	37	31	26	21	3	0	0	
2320	Other Structure	Non-Participating	316133.42	324212.00	25	48	44	40	35	29	23	16	0	0	0	
2321	Other Structure	Non-Participating	316164.61	324281.24	26	48	44	40	35	29	23	16	0	0	0	
2322	Other Structure	Non-Participating	316151.82	324289.84	26	48	44	40	35	29	23	16	0	0	0	
2329	Other Structure	Non-Participating	315920.15	328339.92	41	62	58	55	47	41	38	37	30	8	0	
2330	Other Structure	Non-Participating	317822.66	328416.47	44	65	61	57	50	44	41	40	32	9	0	
2332	Other Structure	Non-Participating	317647.41	329132.20	42	62	58	55	48	42	39	37	30	6	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Other Receptors																
1355	Other Structure	Non-Participating	316895.66	327118.47	45	65	61	58	51	45	42	41	34	14	0	
991	Other Structure	Non-Participating	329914.09	321570.03	19	44	40	36	30	23	16	6	0	0	0	

Table 7-4.2.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1355	Other Structure	Non-Participating	316895.66	327118.47	45	65	61	58	51	45	42	41	34	14	0	0
2330	Other Structure	Non-Participating	317822.66	328416.47	44	65	61	57	50	44	41	40	32	9	0	0
1354	Other Structure	Non-Participating	317083.62	327325.03	43	64	60	56	49	43	40	38	31	6	0	0
1358	Other Structure	Non-Participating	318279.50	329674.45	43	63	59	55	48	42	40	38	32	11	0	0
1172	Other Structure	Non-Participating	327209.81	325397.87	43	63	59	56	49	43	40	39	32	12	0	0
1018	Other Structure	Non-Participating	322768.96	323596.52	42	63	59	56	48	42	39	38	31	11	0	0
1137	Other Structure	Non-Participating	324361.51	323988.16	42	63	59	56	48	42	39	37	30	7	0	0
1131	Other Structure	Non-Participating	322882.40	326117.48	42	63	59	56	48	42	39	37	29	3	0	0
1159	Other Structure	Non-Participating	324387.15	323987.08	42	63	59	56	48	42	39	37	30	7	0	0
2332	Other Structure	Non-Participating	317647.41	329132.20	42	62	58	55	48	42	39	37	30	6	0	0
1357	Other Structure	Non-Participating	317584.54	329007.81	41	62	58	55	47	42	39	37	29	3	0	0
1058	Other Structure	Non-Participating	326771.44	325364.16	41	62	58	55	47	42	39	37	29	1	0	0
1364	Other Structure	Non-Participating	317668.43	327310.91	41	63	59	55	47	42	39	36	27	0	0	0
1162	Other Structure	Non-Participating	323271.75	324925.88	41	62	58	55	47	41	39	37	28	2	0	0
1348	Other Structure	Non-Participating	317967.87	326252.19	41	62	58	55	47	42	39	37	29	5	0	0
1108	Other Structure	Non-Participating	326022.61	325718.83	41	63	59	55	47	41	39	37	30	7	0	0
2329	Other Structure	Non-Participating	315920.15	328339.92	41	62	58	55	47	41	38	37	30	8	0	0
1363	Other Structure	Non-Participating	319950.57	328307.72	41	62	58	55	47	41	38	36	27	0	0	0
1134	Other Structure	Non-Participating	324362.59	323896.97	41	62	58	55	47	41	38	36	28	3	0	0
1394	Other Structure	Non-Participating	320571.35	325988.92	41	62	58	55	47	41	38	36	28	1	0	0
1127	Other Structure	Non-Participating	323892.51	326704.72	41	61	57	54	47	41	38	36	30	8	0	0
1353	Uninhabitable Residence	Non-Participating	317445.26	327510.19	41	63	59	55	47	42	39	36	26	0	0	0
1395	Other Structure	Non-Participating	320707.00	326260.82	41	62	58	55	47	41	39	37	29	3	0	0
1349	Other Structure	Non-Participating	318025.94	326293.06	41	62	58	55	47	41	38	36	28	2	0	0
1350	Other Structure	Non-Participating	318007.03	326758.44	41	62	58	55	47	41	38	36	27	0	0	0
1351	Other Structure	Non-Participating	317830.57	326862.15	41	61	57	54	47	41	38	36	28	1	0	0
1352	Other Structure	Non-Participating	317483.34	327547.59	41	63	59	55	47	41	39	36	26	0	0	0
1158	Other Structure	Non-Participating	324390.06	323878.53	41	62	58	55	47	41	38	36	28	2	0	0
1126	Other Structure	Non-Participating	323881.70	326742.76	41	61	57	54	47	41	38	36	30	8	0	0
1019	Other Structure	Non-Participating	322667.63	323521.29	40	62	58	54	46	40	38	36	28	5	0	0
1130	Other Structure	Non-Participating	324323.73	325521.34	40	61	57	54	46	41	38	36	28	5	0	0
1160	Other Structure	Non-Participating	323107.91	324885.25	40	62	58	55	46	41	38	35	26	0	0	0
1360	Other Structure	Non-Participating	319121.20	329629.43	40	61	57	54	46	40	38	35	27	0	0	0
1362	Other Structure	Non-Participating	319914.74	329076.51	40	62	58	54	46	40	37	35	27	1	0	0
1133	Other Structure	Non-Participating	323114.97	325565.48	40	62	58	54	46	40	37	35	25	0	0	0
1135	Other Structure	Non-Participating	324442.51	323849.41	40	61	57	54	46	40	38	35	27	0	0	0
1128	Other Structure	Non-Participating	323967.35	326704.37	40	61	57	53	46	40	37	35	28	5	0	0
1136	Other Structure	Non-Participating	324417.97	323839.93	40	61	57	54	46	40	38	35	27	0	0	0
1132	Other Structure	Non-Participating	323089.76	325454.68	40	62	58	55	46	40	37	35	24	0	0	0
1393	Other Structure	Non-Participating	320974.93	326062.30	40	62	58	55	46	40	37	35	25	0	0	0
1052	Other Structure	Non-Participating	326987.84	323478.50	40	61	57	54	45	40	37	35	26	0	0	0
1396	Other Structure	Non-Participating	321561.34	325443.95	40	62	58	54	46	40	37	35	26	0	0	0
2115	Other Structure	Non-Participating	320833.86	326112.17	40	62	58	54	46	41	38	35	26	0	0	0
2291	Other Structure	Non-Participating	320780.79	326136.43	40	61	57	54	46	40	38	35	27	0	0	0
1123	Other Structure	Non-Participating	325323.70	325582.46	39	61	57	54	45	40	37	34	25	0	0	0
1854	Other Structure	Non-Participating	316794.89	328352.51	39	61	57	54	45	40	37	34	24	0	0	0
620	Other Structure	Non-Participating	326649.95	325722.39	39	61	57	53	45	40	37	35	25	0	0	0

Table 7-4.2.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1359	Other Structure	Non-Participating	319039.03	329746.32	39	61	57	54	45	40	37	35	26	0	0	0
1361	Other Structure	Non-Participating	319775.99	329464.40	39	61	57	53	45	39	36	34	25	0	0	0
1051	Other Structure	Non-Participating	327116.80	323472.60	39	60	56	53	45	39	37	34	26	0	0	0
1062	Other Structure	Non-Participating	328096.09	325350.20	39	60	56	53	45	39	36	34	26	1	0	0
2146	Uninhabitable Residence	Non-Participating	321296.68	324239.95	39	60	56	53	45	39	36	34	27	3	0	0
1398	Other Structure	Non-Participating	319828.35	325368.69	38	60	56	53	44	39	35	33	23	0	0	0
1016	Other Structure	Non-Participating	323567.31	323030.20	38	60	56	53	45	39	36	33	25	0	0	0
1356	Other Structure	Non-Participating	317248.23	329173.60	38	61	57	53	45	39	36	33	23	0	0	0
1138	Other Structure	Non-Participating	322569.89	325206.55	38	60	56	53	45	39	36	33	23	0	0	0
1015	Other Structure	Non-Participating	323840.09	323165.41	38	60	56	53	45	39	36	33	25	0	0	0
1013	Other Structure	Non-Participating	323766.56	323030.05	38	60	56	53	44	38	35	32	23	0	0	0
1014	Other Structure	Non-Participating	323889.82	323141.21	38	60	56	53	44	39	35	33	24	0	0	0
1124	Other Structure	Non-Participating	323667.05	327394.95	38	59	55	52	44	38	35	33	25	0	0	0
1011	Other Structure	Non-Participating	323958.93	323146.08	38	60	56	53	44	38	35	32	23	0	0	0
1125	Other Structure	Non-Participating	323751.58	327372.87	38	60	56	53	44	38	35	33	25	0	0	0
1109	Other Structure	Non-Participating	325639.01	326011.45	38	60	56	53	44	39	35	32	22	0	0	0
975	Other Structure	Non-Participating	327112.66	323288.45	37	59	55	52	44	38	35	33	23	0	0	0
2145	Uninhabitable Residence	Non-Participating	321305.89	324003.25	37	59	55	52	44	38	35	33	25	0	0	0
1387	Other Structure	Non-Participating	320994.33	327539.98	37	59	55	52	44	38	35	32	21	0	0	0
1386	Other Structure	Non-Participating	322467.53	327513.85	37	59	55	52	44	38	35	32	22	0	0	0
1385	Other Structure	Non-Participating	322485.59	327517.32	37	59	55	52	44	38	35	32	22	0	0	0
695	Other Structure	Non-Participating	324019.12	325983.44	37	59	55	52	44	39	35	32	22	0	0	0
1110	Other Structure	Non-Participating	325723.58	326051.31	37	60	56	53	44	38	35	32	22	0	0	0
1111	Other Structure	Non-Participating	325729.76	326112.44	37	60	56	52	44	38	35	32	21	0	0	0
1388	Other Structure	Non-Participating	321924.39	327555.91	37	59	55	52	44	38	34	31	22	0	0	0
1063	Other Structure	Non-Participating	327897.56	325767.53	37	59	55	52	43	38	35	32	23	0	0	0
1389	Other Structure	Non-Participating	322047.05	327592.90	37	59	55	52	44	38	34	31	21	0	0	0
2123	Other Structure	Non-Participating	320035.74	325178.46	36	59	55	52	43	37	34	31	20	0	0	0
750	Uninhabitable Residence	Non-Participating	326658.78	325974.90	36	58	54	51	43	38	34	31	21	0	0	0
1424	Other Structure	Non-Participating	316379.15	328938.57	36	59	55	52	43	37	34	31	19	0	0	0
1088	Other Structure	Non-Participating	326599.31	326178.73	36	58	54	51	43	37	34	31	19	0	0	0
974	Other Structure	Non-Participating	327078.81	323018.33	36	58	54	51	42	37	33	30	19	0	0	0
1112	Other Structure	Non-Participating	325741.40	326218.44	36	58	54	51	43	37	34	30	19	0	0	0
1047	Other Structure	Non-Participating	328487.87	324838.03	36	58	54	51	42	37	34	31	21	0	0	0
1390	Other Structure	Non-Participating	322378.05	327831.14	36	59	55	52	43	37	33	30	18	0	0	0
1286	Other Structure	Non-Participating	322378.49	323100.70	36	59	55	51	43	37	33	30	20	0	0	0
1012	Other Structure	Non-Participating	324001.40	322885.14	36	59	55	52	43	37	33	30	19	0	0	0
1048	Other Structure	Non-Participating	328548.19	324997.78	36	58	54	51	42	36	33	31	20	0	0	0
1009	Other Structure	Non-Participating	323718.82	322666.55	35	59	55	51	42	36	33	29	18	0	0	0
973	Other Structure	Non-Participating	327002.98	322848.57	35	57	53	50	42	36	33	29	17	0	0	0
1328	Other Structure	Non-Participating	316758.86	329357.41	35	58	54	51	43	37	33	30	16	0	0	0
1046	Other Structure	Non-Participating	328568.33	325013.85	35	58	54	50	42	36	33	30	20	0	0	0
1155	Other Structure	Non-Participating	325009.86	326305.83	35	59	55	52	43	37	33	30	16	0	0	0
1327	Other Structure	Non-Participating	316879.42	329389.63	35	57	53	50	42	36	33	29	17	0	0	0
2309	Other Structure	Non-Participating	315245.36	326638.79	35	58	54	51	42	36	33	29	18	0	0	0
1010	Other Structure	Non-Participating	323730.40	322622.06	35	58	54	51	42	36	32	29	17	0	0	0
1121	Other Structure	Non-Participating	324342.93	327561.64	34	58	54	51	42	35	31	28	15	0	0	0

Table 7-4.2.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1064	Other Structure	Non-Participating	328026.71	326100.95	34	56	52	49	41	35	31	28	17	0	0	0
1050	Other Structure	Non-Participating	328658.47	325378.76	34	57	53	49	41	35	32	29	17	0	0	0
965	Other Structure	Non-Participating	326196.23	322564.38	33	57	53	50	41	35	31	27	15	0	0	0
1591	Other Structure	Non-Participating	316752.13	330029.39	33	57	53	50	41	35	31	27	12	0	0	0
1142	Other Structure	Non-Participating	325531.74	326674.47	33	57	53	49	41	35	31	26	12	0	0	0
1798	Other Structure	Non-Participating	318265.60	324749.32	33	57	53	49	41	35	31	26	12	0	0	0
972	Other Structure	Non-Participating	327041.02	322689.95	33	56	52	49	41	35	31	28	15	0	0	0
966	Other Structure	Non-Participating	326383.45	322524.57	33	57	53	49	41	35	31	27	14	0	0	0
749	Uninhabitable Residence	Non-Participating	325427.50	322587.59	33	57	53	50	41	35	31	27	13	0	0	0
1383	Other Structure	Non-Participating	323305.27	328251.07	33	57	53	49	41	34	30	26	12	0	0	0
680	Other Structure	Non-Participating	324991.12	327110.03	33	57	53	50	41	35	31	26	11	0	0	0
1437	Uninhabitable Residence	Non-Participating	320795.04	323737.37	33	57	53	50	41	35	31	27	15	0	0	0
967	Other Structure	Non-Participating	326324.75	322541.18	33	57	53	49	41	35	31	27	14	0	0	0
1114	Other Structure	Non-Participating	325254.34	326799.37	33	57	53	49	41	35	30	25	9	0	0	0
1115	Other Structure	Non-Participating	325240.75	326892.41	33	57	53	50	41	35	31	26	10	0	0	0
994	Other Structure	Non-Participating	324446.37	322763.30	33	56	52	49	41	35	31	26	12	0	0	0
993	Other Structure	Non-Participating	325120.41	322599.65	33	57	53	50	41	35	31	27	12	0	0	0
1089	Other Structure	Non-Participating	326398.66	326636.40	33	56	52	49	41	35	31	27	13	0	0	0
1116	Other Structure	Non-Participating	325367.16	326963.48	33	57	53	50	41	35	30	26	9	0	0	0
1382	Other Structure	Non-Participating	323469.68	328122.91	33	57	53	50	41	35	31	27	14	0	0	0
1118	Other Structure	Non-Participating	323920.13	328066.70	33	58	54	50	41	35	30	26	13	0	0	0
1119	Other Structure	Non-Participating	324098.99	327992.87	33	58	54	50	41	34	30	26	13	0	0	0
1180	Other Structure	Non-Participating	323341.35	322399.75	33	56	52	49	40	34	30	27	15	0	0	0
1120	Other Structure	Non-Participating	324300.97	327935.49	33	58	54	50	41	34	30	25	12	0	0	0
1154	Other Structure	Non-Participating	325855.64	326639.69	32	55	51	48	40	34	30	26	13	0	0	0
1102	Other Structure	Non-Participating	325463.26	326968.72	32	57	53	50	41	34	30	25	9	0	0	0
915	Other Structure	Non-Participating	326388.80	322259.82	32	56	52	49	40	33	29	25	10	0	0	0
1663	Other Structure	Non-Participating	315191.09	325642.82	32	56	52	49	40	33	29	25	9	0	0	0
1093	Other Structure	Non-Participating	325895.39	326973.96	32	56	52	49	40	34	29	24	9	0	0	0
962	Other Structure	Non-Participating	326665.42	322305.33	32	56	52	48	40	33	29	25	11	0	0	0
971	Other Structure	Non-Participating	326995.35	322437.26	32	56	52	49	40	34	30	26	12	0	0	0
995	Other Structure	Non-Participating	324374.20	322447.69	32	55	51	48	40	34	29	24	8	0	0	0
1087	Other Structure	Non-Participating	327403.30	326820.12	32	57	53	49	40	34	29	25	9	0	0	0
912	Other Structure	Non-Participating	325960.03	322090.44	32	57	53	49	40	33	29	24	8	0	0	0
1332	Other Structure	Non-Participating	314635.73	327847.18	32	55	51	48	40	34	30	27	14	0	0	0
913	Other Structure	Non-Participating	325499.84	322229.46	32	56	52	49	40	34	29	25	9	0	0	0
914	Other Structure	Non-Participating	326295.10	322331.28	32	56	52	49	40	34	30	26	11	0	0	0
959	Other Structure	Non-Participating	326630.13	322222.25	32	56	52	49	40	33	29	25	10	0	0	0
1113	Other Structure	Non-Participating	325644.77	326799.79	32	56	52	49	41	34	30	26	11	0	0	0
1324	Other Structure	Non-Participating	316842.78	330513.60	32	56	52	49	40	33	29	24	8	0	0	0
1329	Other Structure	Non-Participating	314783.24	328597.48	32	55	51	48	40	33	29	26	13	0	0	0
1333	Other Structure	Non-Participating	315252.38	325610.21	32	56	52	49	40	33	29	25	9	0	0	0
968	Other Structure	Non-Participating	326550.76	322425.15	32	55	51	48	40	34	29	25	12	0	0	0
1067	Other Structure	Non-Participating	327016.51	326842.12	32	57	53	49	40	34	30	25	10	0	0	0
1068	Other Structure	Non-Participating	326579.85	326875.91	32	57	53	49	40	34	30	25	10	0	0	0
1069	Other Structure	Non-Participating	326457.74	326912.81	32	57	53	49	40	34	30	25	10	0	0	0
1066	Other Structure	Non-Participating	327019.84	326783.77	32	57	53	49	40	34	30	26	11	0	0	0

Table 7-4.2.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1065	Other Structure	Non-Participating	327522.50	326326.75	32	54	50	47	40	34	30	27	15	0	0	0
978	Other Structure	Non-Participating	327125.55	322375.49	31	54	50	47	39	33	29	24	9	0	0	0
953	Other Structure	Non-Participating	326827.94	322215.81	31	56	52	48	39	33	29	24	9	0	0	0
956	Other Structure	Non-Participating	326656.71	322061.58	31	56	52	49	39	33	29	24	8	0	0	0
1094	Other Structure	Non-Participating	325744.51	327209.49	31	56	52	49	40	33	29	24	6	0	0	0
916	Other Structure	Non-Participating	326429.68	322190.25	31	56	52	48	40	33	29	24	9	0	0	0
1071	Other Structure	Non-Participating	326671.04	327339.74	31	56	52	49	39	33	28	23	4	0	0	0
917	Other Structure	Non-Participating	326399.39	322105.37	31	56	52	48	39	33	28	24	8	0	0	0
960	Other Structure	Non-Participating	326632.01	322281.28	31	56	52	48	40	33	29	25	10	0	0	0
961	Other Structure	Non-Participating	326633.24	322312.83	31	55	51	48	39	33	29	24	10	0	0	0
979	Other Structure	Non-Participating	327215.16	322375.70	31	54	50	47	39	33	28	24	8	0	0	0
980	Other Structure	Non-Participating	327276.94	322360.52	31	55	51	48	39	33	29	25	10	0	0	0
981	Other Structure	Non-Participating	327411.08	322406.05	31	55	51	48	39	33	28	23	8	0	0	0
1070	Other Structure	Non-Participating	326827.72	327124.85	31	56	52	48	39	33	28	24	6	0	0	0
1095	Other Structure	Non-Participating	325742.99	327549.78	31	56	52	49	40	33	28	22	3	0	0	0
977	Other Structure	Non-Participating	327222.72	322271.45	31	55	51	48	39	33	29	24	9	0	0	0
976	Other Structure	Non-Participating	327115.74	322224.52	31	56	52	48	39	33	29	24	9	0	0	0
1076	Other Structure	Non-Participating	328465.75	323063.51	31	54	50	46	38	32	29	25	11	0	0	0
918	Other Structure	Non-Participating	326563.95	322013.34	31	56	52	48	39	33	28	24	7	0	0	0
1331	Other Structure	Non-Participating	314731.75	328934.19	31	55	51	48	39	32	28	24	9	0	0	0
1330	Other Structure	Non-Participating	314820.52	328833.90	31	55	51	47	39	33	29	25	11	0	0	0
996	Other Structure	Non-Participating	324339.02	322221.96	31	56	52	48	40	33	29	25	9	0	0	0
951	Other Structure	Non-Participating	326739.25	322251.25	31	55	51	48	39	33	29	24	10	0	0	0
952	Other Structure	Non-Participating	326828.03	322230.17	31	56	52	48	39	33	29	24	9	0	0	0
1594	Other Structure	Non-Participating	315955.43	329955.99	31	56	52	49	40	33	29	24	6	0	0	0
955	Other Structure	Non-Participating	326714.74	322072.12	31	56	52	49	39	33	29	24	8	0	0	0
957	Other Structure	Non-Participating	326693.96	322078.13	31	56	52	49	39	33	29	24	8	0	0	0
958	Other Structure	Non-Participating	326519.94	322211.94	31	56	52	48	40	33	29	24	9	0	0	0
1090	Other Structure	Non-Participating	326339.69	326934.82	31	56	52	48	40	33	29	24	6	0	0	0
2070	Uninhabitable Residence	Non-Participating	323188.70	328677.66	31	56	52	48	39	33	28	23	7	0	0	0
1304	Other Structure	Non-Participating	314236.77	327373.63	31	55	51	48	39	32	28	24	8	0	0	0
1370	Other Structure	Non-Participating	321929.28	329227.03	30	55	51	48	39	33	28	22	2	0	0	0
954	Other Structure	Non-Participating	326824.93	322048.39	30	55	51	48	39	32	28	23	7	0	0	0
1005	Other Structure	Non-Participating	325147.48	321608.38	30	55	51	48	39	32	27	21	1	0	0	0
1072	Other Structure	Non-Participating	326851.00	327525.88	30	56	52	48	39	32	27	21	1	0	0	0
1086	Other Structure	Non-Participating	327712.03	327144.66	30	55	51	48	39	32	27	22	4	0	0	0
1323	Other Structure	Non-Participating	316854.34	330952.33	30	55	51	48	39	32	27	22	3	0	0	0
911	Other Structure	Non-Participating	325747.79	321829.83	30	55	51	48	39	32	28	23	4	0	0	0
982	Other Structure	Non-Participating	327465.45	322338.70	30	55	51	48	39	32	28	23	7	0	0	0
1085	Other Structure	Non-Participating	327745.99	327175.04	30	55	51	48	39	32	27	22	4	0	0	0
919	Other Structure	Non-Participating	326537.42	321888.32	30	55	51	47	39	32	28	23	6	0	0	0
984	Other Structure	Non-Participating	327790.78	322121.55	30	55	51	48	38	32	27	22	5	0	0	0
1008	Other Structure	Non-Participating	324178.87	322397.91	30	54	50	46	39	33	28	22	6	0	0	0
1117	Other Structure	Non-Participating	324636.50	328365.31	30	55	51	48	39	32	27	22	4	0	0	0
1345	Other Structure	Non-Participating	318285.87	324060.86	30	54	50	47	39	32	27	21	3	0	0	0
1596	Other Structure	Non-Participating	315780.10	330089.50	30	55	51	48	39	32	28	22	3	0	0	0
2214	Other Structure	Non-Participating	321418.73	322722.89	30	54	50	46	38	32	27	22	7	0	0	0

Table 7-4.2.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
							16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2219	Other Structure	Non-Participating	321413.78	322721.42	30	54	50	47	39	32	27	22	7	0	0	
2235	Other Structure	Non-Participating	321579.55	322766.04	30	54	50	47	39	32	28	23	9	0	0	
1097	Other Structure	Non-Participating	325665.49	328119.62	29	56	52	48	39	32	26	20	0	0	0	
1924	Uninhabitable Residence	Non-Participating	320473.96	330853.12	29	54	50	47	38	32	27	21	2	0	0	
1408		Other Structure	Non-Participating	321285.77	322609.63	29	54	50	47	38	32	27	21	5	0	0
1923	Other Structure	Non-Participating	320514.55	330716.65	29	53	49	46	38	31	27	21	3	0	0	
997	Other Structure	Non-Participating	324148.28	321742.60	29	54	50	46	38	31	26	20	0	0	0	
1371	Other Structure	Non-Participating	322288.73	329298.61	29	55	51	47	39	32	27	20	0	0	0	
1098	Other Structure	Non-Participating	325679.50	328218.76	29	56	52	48	39	31	26	20	0	0	0	
1104	Other Structure	Non-Participating	325628.64	328532.60	29	55	51	48	38	31	25	18	0	0	0	
999	Other Structure	Non-Participating	324301.43	321524.92	29	53	49	46	38	31	26	20	1	0	0	
1000	Other Structure	Non-Participating	324271.58	321564.88	29	54	50	46	38	31	26	21	1	0	0	
1099	Other Structure	Non-Participating	325753.53	328312.85	29	56	52	48	38	31	26	19	0	0	0	
1369	Other Structure	Non-Participating	321023.01	331014.06	29	55	51	47	38	31	26	19	0	0	0	
1100	Other Structure	Non-Participating	325765.49	328284.83	29	56	52	48	38	31	26	19	0	0	0	
1101	Other Structure	Non-Participating	325750.43	328267.35	29	56	52	48	38	31	26	19	0	0	0	
1001	Other Structure	Non-Participating	324229.01	321561.68	29	54	50	46	38	31	26	21	1	0	0	
1103	Other Structure	Non-Participating	325665.82	328395.13	29	56	52	48	38	31	26	19	0	0	0	
1305	Other Structure	Non-Participating	313962.55	327631.86	29	54	50	46	38	31	26	22	5	0	0	
970	Other Structure	Non-Participating	326730.97	322488.43	29	50	46	42	37	32	27	21	7	0	0	
986	Other Structure	Non-Participating	327788.28	322178.27	29	54	50	47	38	31	26	20	3	0	0	
950	Other Structure	Non-Participating	328226.29	322129.06	29	55	51	48	38	31	26	21	3	0	0	
949	Other Structure	Non-Participating	328288.12	322112.27	29	55	51	48	38	31	26	21	2	0	0	
1326	Other Structure	Non-Participating	315769.32	330184.48	29	53	49	46	38	31	26	20	0	0	0	
1343	Other Structure	Non-Participating	315928.09	324319.75	29	53	49	46	37	31	26	21	3	0	0	
1347	Other Structure	Non-Participating	317924.80	323615.41	29	54	50	47	38	31	26	20	0	0	0	
2253	Other Structure	Non-Participating	321448.05	322679.46	28	52	48	45	37	31	26	19	2	0	0	
2271	Other Structure	Non-Participating	321518.86	322735.63	28	50	46	42	37	31	26	19	3	0	0	
1084	Other Structure	Non-Participating	327890.07	327531.14	28	55	51	47	38	30	25	19	0	0	0	
1367	Other Structure	Non-Participating	320240.75	331397.70	28	54	50	47	38	31	25	19	0	0	0	
1335	Other Structure	Non-Participating	315888.75	324226.64	28	53	49	46	37	31	26	21	2	0	0	
934	Other Structure	Non-Participating	326712.29	321464.80	28	54	50	47	37	31	26	20	0	0	0	
2318	Other Structure	Non-Participating	315993.28	324226.41	28	53	49	46	37	31	26	21	3	0	0	
2319	Other Structure	Non-Participating	315970.96	324225.32	28	53	49	45	37	31	26	21	3	0	0	
1336	Other Structure	Non-Participating	315942.67	324199.68	28	53	49	45	37	30	26	20	2	0	0	
1951	Uninhabitable Residence	Non-Participating	320317.19	331577.43	28	55	51	47	38	30	25	18	0	0	0	
1004	Other Structure	Non-Participating	323941.87	321372.15	28	53	49	45	37	30	25	19	0	0	0	
1342	Other Structure	Non-Participating	316592.95	323519.61	28	54	50	47	37	30	25	18	0	0	0	
1096	Other Structure	Non-Participating	325606.79	328054.27	28	53	49	45	37	31	25	19	0	0	0	
2017	Uninhabitable Residence	Non-Participating	323350.10	329873.49	28	55	51	47	38	30	24	17	0	0	0	
1321	Other Structure	Non-Participating	318457.26	331635.95	28	53	49	45	37	30	26	20	1	0	0	
1322	Other Structure	Non-Participating	318283.85	331698.53	28	53	49	45	37	30	26	20	0	0	0	
1375	Other Structure	Non-Participating	323270.92	329761.67	28	55	51	47	38	30	25	17	0	0	0	
1376	Other Structure	Non-Participating	323329.15	329708.23	28	55	51	47	38	30	25	17	0	0	0	
1377	Other Structure	Non-Participating	323498.59	329812.09	28	55	51	47	37	30	24	17	0	0	0	
1378	Other Structure	Non-Participating	323290.46	329840.43	28	55	51	47	38	30	24	17	0	0	0	
931	Other Structure	Non-Participating	326848.21	321346.14	28	54	50	47	37	30	25	19	0	0	0	

Table 7-4.2.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1366	Other Structure		Non-Participating	320578.83	331496.39	28	54	50	47	37	30	25
1337	Other Structure	Non-Participating	315832.35	324123.20	28	53	49	46	37	30	25	20	1	0	0
1339	Other Structure	Non-Participating	316078.36	323937.35	28	52	48	45	37	30	25	19	0	0	0
1384	Other Structure	Non-Participating	322996.15	329319.66	28	53	49	46	37	31	25	18	0	0	0
1403	Other Structure	Non-Participating	319775.51	323580.80	28	51	47	43	37	31	25	19	1	0	0
1436	Uninhabitable Residence	Non-Participating	323216.50	329943.53	28	55	51	47	38	30	24	17	0	0	0
1043	Other Structure	Non-Participating	329311.77	323906.07	28	51	47	43	36	30	26	21	6	0	0
933	Other Structure	Non-Participating	326687.19	321466.29	28	53	49	46	37	30	25	19	0	0	0
985	Other Structure	Non-Participating	327833.48	322215.18	28	51	47	44	36	30	25	20	2	0	0
1007	Other Structure	Non-Participating	325728.29	321416.90	28	53	49	45	37	30	25	19	0	0	0
1105	Other Structure	Non-Participating	326366.82	328532.77	28	55	51	47	38	30	24	17	0	0	0
1334	Other Structure	Non-Participating	315252.83	324271.48	28	53	49	46	37	30	25	19	0	0	0
1373	Other Structure	Non-Participating	322775.23	330114.71	28	54	50	47	37	30	24	17	0	0	0
1972	Uninhabitable Residence	Non-Participating	323048.61	329386.03	28	53	49	45	37	30	25	18	0	0	0
1435	Uninhabitable Residence	Non-Participating	323164.68	329684.71	28	54	50	47	38	30	24	17	0	0	0
2314	Other Structure	Non-Participating	317450.15	323827.68	28	52	48	44	37	30	25	20	2	0	0
2316	Other Structure	Non-Participating	317498.91	323727.25	28	52	48	44	37	30	25	19	1	0	0
2303	Other Structure	Non-Participating	322825.06	330139.69	28	55	51	47	38	30	24	16	0	0	0
2315	Other Structure	Non-Participating	317494.63	323738.77	28	52	48	44	37	30	25	19	1	0	0
2317	Other Structure	Non-Participating	317528.86	323754.60	28	51	47	44	37	30	25	19	1	0	0
2209	Other Structure	Non-Participating	319843.13	322657.14	28	54	50	47	38	30	25	18	0	0	0
2211	Other Structure	Non-Participating	320289.45	322217.39	28	54	50	47	37	30	24	18	0	0	0
2223	Other Structure	Non-Participating	317340.93	323389.67	28	54	50	46	37	30	25	18	0	0	0
2228	Other Structure	Non-Participating	315896.91	324200.07	28	53	49	46	37	30	26	20	2	0	0
2237	Other Structure	Non-Participating	319687.26	322630.79	28	54	50	47	37	30	24	17	0	0	0
2242	Other Structure	Non-Participating	322360.26	321455.91	28	54	50	47	37	30	25	19	0	0	0
2249	Other Structure	Non-Participating	317501.17	323331.39	28	54	50	46	37	30	25	18	0	0	0
2250	Other Structure	Non-Participating	320284.65	322219.83	28	54	50	47	37	30	24	18	0	0	0
2254	Other Structure	Non-Participating	322454.19	321494.32	28	53	49	46	37	30	25	19	0	0	0
2261	Other Structure	Non-Participating	319734.70	322582.16	28	54	50	47	37	30	24	17	0	0	0
2262	Other Structure	Non-Participating	320005.93	322720.19	28	54	50	46	37	30	25	18	0	0	0
2267	Other Structure	Non-Participating	315834.15	324000.79	28	53	49	45	37	30	25	19	0	0	0
2268	Other Structure	Non-Participating	321670.28	322746.73	28	49	45	42	37	31	26	19	3	0	0
2269	Other Structure	Non-Participating	319813.07	322633.01	28	54	50	47	37	30	25	18	0	0	0
2279	Other Structure	Non-Participating	315815.59	324151.20	28	53	49	46	37	30	25	20	1	0	0
2260	Other Structure	Non-Participating	315825.24	323999.20	28	53	49	45	37	30	25	19	0	0	0
987	Other Structure	Non-Participating	328207.05	322302.38	27	52	48	44	36	30	25	19	1	0	0
2226	Other Structure	Non-Participating	319656.17	322701.60	27	53	49	46	37	30	24	17	0	0	0
2256	Other Structure	Non-Participating	321506.83	322735.91	27	49	45	42	37	31	25	19	3	0	0
1400	Other Structure	Non-Participating	319369.46	323944.70	27	49	45	41	36	30	25	17	0	0	0
1402	Other Structure	Non-Participating	319610.74	323757.30	27	50	46	43	37	30	25	17	0	0	0
1420	Other Structure	Non-Participating	314397.28	329980.92	27	54	50	46	37	30	24	18	0	0	0
2025	Uninhabitable Residence	Non-Participating	323147.65	329856.55	27	54	50	47	37	30	24	16	0	0	0
1341	Other Structure	Non-Participating	316235.27	323668.24	27	53	49	45	36	30	24	18	0	0	0
983	Other Structure	Non-Participating	327627.60	322413.81	27	50	46	43	36	31	25	19	2	0	0
1106	Other Structure	Non-Participating	326866.25	328429.98	27	55	51	47	37	30	24	17	0	0	0
1309	Other Structure	Non-Participating	317146.03	332061.13	27	54	50	47	37	29	24	17	0	0	0

Table 7-4.2.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1340	Other Structure	Non-Participating	316142.51	323662.02	27	53	49	46	37	30	24	18	0	0	0	0
1107	Other Structure	Non-Participating	326870.82	328466.60	27	55	51	47	37	30	24	16	0	0	0	0
1372	Other Structure	Non-Participating	323180.50	329372.93	27	53	49	45	37	30	25	18	0	0	0	0
948	Other Structure	Non-Participating	328286.16	321910.65	27	54	50	46	37	29	24	17	0	0	0	0
1325	Other Structure	Non-Participating	315338.46	330221.76	27	52	48	45	37	30	25	18	0	0	0	0
2245	Other Structure	Non-Participating	320140.82	322597.03	27	52	48	45	37	30	24	18	0	0	0	0
2313	Other Structure	Non-Participating	314837.21	330359.69	27	53	49	45	36	29	24	17	0	0	0	0
1379	Other Structure	Non-Participating	324572.39	329653.98	27	55	51	47	37	29	23	15	0	0	0	0
1380	Other Structure	Non-Participating	323764.61	329463.24	27	53	49	46	37	30	24	16	0	0	0	0
2225	Other Structure	Non-Participating	320647.91	322381.46	27	52	48	44	36	30	25	19	0	0	0	0
2231	Other Structure	Non-Participating	322305.25	321259.93	27	53	49	45	36	29	24	17	0	0	0	0
2234	Other Structure	Non-Participating	321055.55	322623.34	27	50	46	43	36	30	25	19	1	0	0	0
2222	Other Structure	Non-Participating	320050.92	322098.04	27	54	50	46	37	29	24	16	0	0	0	0
2246	Other Structure	Non-Participating	320049.57	322080.52	27	54	50	46	37	29	24	16	0	0	0	0
1399	Other Structure	Non-Participating	319408.77	323882.38	27	49	45	41	36	30	24	16	0	0	0	0
1401	Other Structure	Non-Participating	319340.92	323904.95	27	49	45	41	36	30	24	16	0	0	0	0
1495	Uninhabitable Residence	Non-Participating	313666.97	328664.44	27	52	48	45	36	29	24	18	0	0	0	0
988	Other Structure	Non-Participating	328602.70	322447.82	27	50	46	43	36	29	24	18	0	0	0	0
1310	Other Structure	Non-Participating	318050.11	332095.73	27	53	49	46	36	29	24	18	0	0	0	0
1374	Other Structure	Non-Participating	322703.97	330871.45	27	54	50	47	37	29	23	14	0	0	0	0
920	Other Structure	Non-Participating	326174.55	321181.43	27	52	48	45	36	29	24	18	0	0	0	0
1338	Other Structure	Non-Participating	315751.58	323624.11	27	53	49	45	36	29	24	17	0	0	0	0
1045	Other Structure	Non-Participating	329873.77	324933.14	27	51	47	44	35	29	24	19	0	0	0	0
1307	Other Structure	Non-Participating	314359.62	330014.40	27	54	50	46	37	29	24	17	0	0	0	0
1518	Other Structure	Non-Participating	314311.74	330093.18	27	53	49	46	36	29	24	17	0	0	0	0
935	Other Structure	Non-Participating	327396.16	321276.88	27	53	49	46	37	29	24	18	0	0	0	0
2205	Other Structure	Non-Participating	317703.22	322971.96	27	54	50	46	37	29	24	16	0	0	0	0
2232	Other Structure	Non-Participating	323657.16	320828.94	27	53	49	46	36	29	23	16	0	0	0	0
2287	Other Structure	Non-Participating	319349.55	323904.91	27	49	45	41	36	30	24	16	0	0	0	0
2233	Other Structure	Non-Participating	320154.78	322581.04	26	51	47	43	36	29	24	17	0	0	0	0
1407	Other Structure	Non-Participating	320562.51	322376.65	26	51	47	43	36	29	23	16	0	0	0	0
2275	Other Structure	Non-Participating	320622.75	322395.61	26	49	45	42	35	29	23	16	0	0	0	0
1029	Other Structure	Non-Participating	330021.35	325107.16	26	51	47	44	35	29	24	18	0	0	0	0
481	Other Structure	Non-Participating	330069.15	325088.93	26	51	47	43	35	28	23	17	0	0	0	0
1075	Other Structure	Non-Participating	328582.36	322871.75	26	48	44	40	35	30	25	18	2	0	0	0
936	Other Structure	Non-Participating	327362.15	320889.53	26	53	49	46	36	28	23	16	0	0	0	0
1042	Other Structure	Non-Participating	329945.40	323560.42	26	51	47	44	35	28	24	18	0	0	0	0
1026	Other Structure	Non-Participating	330023.95	323915.34	26	50	46	43	35	28	23	18	0	0	0	0
1204	Other Structure	Non-Participating	315578.61	331517.42	26	53	49	46	36	29	23	15	0	0	0	0
932	Other Structure	Non-Participating	326780.51	321324.08	26	50	46	43	35	29	23	17	0	0	0	0
1006	Other Structure	Non-Participating	324722.36	321815.03	26	48	44	41	36	30	24	16	0	0	0	0
1346	Other Structure	Non-Participating	318330.71	323924.89	26	48	44	41	36	30	24	16	0	0	0	0
1074	Other Structure	Non-Participating	328499.86	322743.78	26	48	44	40	35	30	24	18	1	0	0	0
1381	Other Structure	Non-Participating	324000.09	329100.09	26	52	48	44	36	29	23	15	0	0	0	0
2264	Other Structure	Non-Participating	315589.26	323539.59	26	52	48	45	36	28	23	16	0	0	0	0
2236	Other Structure	Non-Participating	316996.72	322864.03	26	53	49	46	36	29	23	15	0	0	0	0
2241	Other Structure	Non-Participating	320864.63	322486.69	26	50	46	42	36	29	24	17	0	0	0	0

Table 7-4.2.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
							16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2263	Other Structure	Non-Participating	323644.09	320846.32	26	53	49	45	36	29	23	16	0	0	0	
2274	Other Structure	Non-Participating	320123.08	322442.56	26	51	47	43	36	29	23	17	0	0	0	
1302	Other Structure	Non-Participating	313003.01	327003.84	26	53	49	45	36	28	22	15	0	0	0	
1037	Other Structure	Non-Participating	330197.33	325127.39	26	51	47	44	35	28	23	18	0	0	0	
1319	Other Structure	Non-Participating	319002.13	332103.01	26	51	47	44	35	28	23	16	0	0	0	
1318	Other Structure	Non-Participating	318940.58	332181.83	26	52	48	44	36	28	23	16	0	0	0	
1368	Other Structure	Non-Participating	319933.28	332566.55	26	54	50	46	36	28	22	14	0	0	0	
930	Other Structure	Non-Participating	326792.98	320808.69	26	51	47	44	35	28	23	16	0	0	0	
926	Other Structure	Non-Participating	326433.12	320563.38	26	52	48	45	35	28	22	15	0	0	0	
1032	Other Structure	Non-Participating	330083.43	325328.10	26	50	46	43	35	28	23	18	0	0	0	
1033	Other Structure	Non-Participating	330162.79	325409.00	26	52	48	44	35	28	24	18	0	0	0	
1149	Other Structure	Non-Participating	329968.54	325124.57	26	51	47	43	35	29	24	19	0	0	0	
1306	Other Structure	Non-Participating	313478.52	328774.88	26	51	47	44	35	28	23	17	0	0	0	
491	Uninhabitable Residence	Non-Participating	330035.16	325306.41	26	50	46	43	35	28	23	18	0	0	0	
921	Other Structure	Non-Participating	326695.44	320839.11	26	52	48	44	35	28	23	16	0	0	0	
1027	Other Structure	Non-Participating	329976.66	323989.52	26	50	46	43	35	28	24	18	0	0	0	
1028	Other Structure	Non-Participating	330015.41	325006.53	26	51	47	43	35	28	23	18	0	0	0	
2305	Other Structure	Non-Participating	315298.19	331494.85	26	53	49	45	36	28	22	15	0	0	0	
938	Other Structure	Non-Participating	327449.21	320721.84	26	53	49	45	36	28	22	15	0	0	0	
2035	Other Structure	Non-Participating	323505.03	330037.11	26	53	49	45	36	29	23	15	0	0	0	
1073	Other Structure	Non-Participating	328550.01	322612.44	26	47	43	40	35	29	24	17	0	0	0	
1078	Other Structure	Non-Participating	329857.22	326326.74	26	52	48	44	35	28	23	17	0	0	0	
2321	Other Structure	Non-Participating	316164.61	324281.24	26	48	44	40	35	29	23	16	0	0	0	
2322	Other Structure	Non-Participating	316151.82	324289.84	26	48	44	40	35	29	23	16	0	0	0	
2207	Other Structure	Non-Participating	317058.07	322752.09	26	53	49	46	36	28	22	15	0	0	0	
2220	Other Structure	Non-Participating	317067.96	322775.05	26	53	49	46	36	28	22	15	0	0	0	
2227	Other Structure	Non-Participating	315593.95	323354.67	26	52	48	45	35	28	22	15	0	0	0	
2238	Other Structure	Non-Participating	322327.98	321131.09	26	52	48	44	36	28	23	16	0	0	0	
2239	Other Structure	Non-Participating	315608.16	323422.04	26	52	48	45	36	28	23	16	0	0	0	
2248	Other Structure	Non-Participating	317000.80	322821.30	26	53	49	46	36	29	23	15	0	0	0	
2255	Other Structure	Non-Participating	322788.16	320590.09	26	53	49	45	36	28	22	14	0	0	0	
2281	Other Structure	Non-Participating	323007.40	320666.72	26	52	48	45	35	28	22	15	0	0	0	
484	Uninhabitable Residence	Non-Participating	330020.52	325091.57	26	51	47	44	35	29	24	18	0	0	0	
2283	Other Structure	Non-Participating	320698.38	322515.38	25	48	44	40	35	29	23	14	0	0	0	
1151	Other Structure	Non-Participating	330048.73	326332.33	25	51	47	44	35	28	23	16	0	0	0	
462	Other Structure	Non-Participating	329939.45	323374.80	25	50	46	43	35	28	23	17	0	0	0	
1002	Other Structure	Non-Participating	324338.95	321479.73	25	47	43	40	35	29	23	14	0	0	0	
927	Other Structure	Non-Participating	326419.88	320541.47	25	52	48	44	35	28	22	15	0	0	0	
1077	Other Structure	Non-Participating	330076.16	326323.82	25	51	47	44	35	28	22	16	0	0	0	
939	Other Structure	Non-Participating	327312.78	320545.75	25	52	48	45	35	27	22	14	0	0	0	
1344	Other Structure	Non-Participating	316204.61	324208.18	25	48	44	40	35	29	23	16	0	0	0	
1320	Other Structure	Non-Participating	318928.16	331682.94	25	48	44	40	35	28	22	14	0	0	0	
2320	Other Structure	Non-Participating	316133.42	324212.00	25	48	44	40	35	29	23	16	0	0	0	
1031	Other Structure	Non-Participating	329998.76	325266.03	25	49	45	41	34	28	23	17	0	0	0	
1317	Other Structure	Non-Participating	318928.89	332985.76	25	53	49	45	35	27	21	13	0	0	0	
1030	Other Structure	Non-Participating	330000.97	325150.51	25	48	44	41	34	28	22	16	0	0	0	
1039	Other Structure	Non-Participating	330604.94	324953.69	25	50	46	43	34	27	22	15	0	0	0	

Table 7-4.2.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
							16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1303	Other Structure	Non-Participating	314724.48	331396.45	25	52	48	45	35	27	21	13	0	0	0	
1038	Other Structure	Non-Participating	330594.93	325074.13	25	50	46	43	34	27	22	15	0	0	0	
928	Other Structure	Non-Participating	326720.68	320546.98	25	50	46	43	34	27	21	14	0	0	0	
929	Other Structure	Non-Participating	326830.93	320538.82	25	51	47	44	35	27	22	14	0	0	0	
1035	Other Structure	Non-Participating	330164.32	325727.51	25	50	46	42	34	27	22	16	0	0	0	
924	Other Structure	Non-Participating	326312.09	320527.43	25	51	47	44	35	27	22	14	0	0	0	
1308	Other Structure	Non-Participating	315753.64	332138.16	25	53	49	45	35	27	21	13	0	0	0	
1182	Other Structure	Non-Participating	326888.51	320657.54	25	51	47	44	35	28	22	15	0	0	0	
1023	Other Structure	Non-Participating	330306.05	323247.13	25	50	46	43	34	27	22	15	0	0	0	
1024	Other Structure	Non-Participating	330322.99	323252.16	25	50	46	43	34	27	22	15	0	0	0	
941	Other Structure	Non-Participating	327390.99	320332.02	25	52	48	45	35	27	21	13	0	0	0	
942	Other Structure	Non-Participating	327919.48	320363.21	25	53	49	45	35	27	20	12	0	0	0	
1311	Other Structure	Non-Participating	318861.46	332982.28	25	53	49	45	35	27	21	13	0	0	0	
589	Other Structure	Non-Participating	329922.72	326463.19	25	51	47	43	35	28	22	16	0	0	0	
1181	Other Structure	Non-Participating	326889.51	320634.53	25	51	47	44	35	28	22	15	0	0	0	
118	Other Structure	Non-Participating	327569.77	320414.73	25	53	49	45	35	27	21	13	0	0	0	
2252	Other Structure	Non-Participating	314311.30	323836.85	25	52	48	45	35	27	21	13	0	0	0	
1034	Other Structure	Non-Participating	330097.74	325547.50	24	48	44	40	33	27	21	15	0	0	0	
602	Other Structure	Non-Participating	328697.73	327290.64	24	49	45	41	34	27	22	14	0	0	0	
1314	Other Structure	Non-Participating	319219.03	333313.90	24	52	48	45	34	26	20	11	0	0	0	
1315	Other Structure	Non-Participating	319558.52	333306.26	24	53	49	45	35	26	20	11	0	0	0	
925	Other Structure	Non-Participating	326299.87	320512.13	24	50	46	42	34	27	21	14	0	0	0	
1044	Other Structure	Non-Participating	329797.34	325002.99	24	46	42	39	34	27	22	15	0	0	0	
937	Other Structure	Non-Participating	327412.58	320667.15	24	50	46	43	34	27	21	14	0	0	0	
412	Other Structure	Non-Participating	324040.99	321207.79	24	47	43	39	34	28	21	13	0	0	0	
1313	Other Structure	Non-Participating	318830.31	333476.40	24	52	48	45	34	26	19	10	0	0	0	
1041	Other Structure	Non-Participating	331033.86	324866.56	24	52	48	44	34	26	20	13	0	0	0	
923	Other Structure	Non-Participating	326392.99	320462.32	24	50	46	43	34	27	21	13	0	0	0	
1040	Other Structure	Non-Participating	331068.24	325078.89	24	52	48	44	34	26	20	13	0	0	0	
1312	Other Structure	Non-Participating	318701.47	333470.70	24	52	48	45	34	26	19	10	0	0	0	
1560	Uninhabitable Residence	Non-Participating	318770.01	333472.83	24	52	48	45	34	26	19	10	0	0	0	
2218	Other Structure	Non-Participating	315662.22	322967.73	24	50	46	43	34	27	21	13	0	0	0	
2221	Other Structure	Non-Participating	319476.95	322635.90	24	47	43	39	34	27	21	11	0	0	0	
2266	Other Structure	Non-Participating	314015.93	324412.05	24	50	46	42	34	26	20	12	0	0	0	
2280	Other Structure	Non-Participating	314356.99	324372.35	24	49	45	41	34	27	20	12	0	0	0	
2259	Other Structure	Non-Participating	319480.80	322537.90	23	47	43	39	34	27	20	11	0	0	0	
1405	Other Structure	Non-Participating	319110.58	322696.95	23	47	43	39	34	27	20	11	0	0	0	
989	Other Structure	Non-Participating	329035.18	322249.44	23	46	42	38	33	27	21	13	0	0	0	
1404	Other Structure	Non-Participating	319084.50	322427.86	23	46	42	39	34	27	20	9	0	0	0	
2212	Other Structure	Non-Participating	318987.54	322594.00	23	47	43	39	34	27	20	10	0	0	0	
2215	Other Structure	Non-Participating	319010.06	322564.76	23	47	43	39	34	27	20	10	0	0	0	
2265	Other Structure	Non-Participating	319101.18	322547.51	23	47	43	39	34	27	20	10	0	0	0	
2277	Other Structure	Non-Participating	319527.20	322513.06	23	47	43	39	34	27	20	11	0	0	0	
2284	Other Structure	Non-Participating	319080.34	322576.24	23	47	43	39	34	27	20	10	0	0	0	
1143	Other Structure	Non-Participating	328104.06	320425.18	23	51	47	43	33	25	19	10	0	0	0	
1036	Other Structure	Non-Participating	330665.24	326426.28	23	50	46	42	33	26	20	12	0	0	0	
1082	Other Structure	Non-Participating	329769.86	327548.61	23	48	44	41	33	25	19	12	0	0	0	

Table 7-4.2.1n: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			2244	Other Structure		Non-Participating	315691.63	323065.30	23	48	44	41	33	26	19	10
2247	Other Structure	Non-Participating	318127.33	322688.93	23	46	42	39	33	26	19	9	0	0	0	
990	Other Structure	Non-Participating	329252.46	322156.17	22	45	41	38	32	26	20	11	0	0	0	
944	Other Structure	Non-Participating	328149.72	320630.22	22	49	45	41	32	25	18	8	0	0	0	
1021	Other Structure	Non-Participating	329911.73	322977.07	22	45	41	37	32	26	19	11	0	0	0	
1022	Other Structure	Non-Participating	329829.87	322944.56	22	45	41	38	32	26	20	11	0	0	0	
947	Other Structure	Non-Participating	328235.42	321359.05	22	45	41	38	32	26	20	11	0	0	0	
2224	Other Structure	Non-Participating	315711.98	323081.80	22	47	43	39	33	25	19	9	0	0	0	
2276	Other Structure	Non-Participating	317639.38	322691.29	22	46	42	38	33	26	19	9	0	0	0	
1079	Other Structure	Non-Participating	329661.00	326892.42	22	45	41	37	32	25	19	10	0	0	0	
2299	Uninhabitable Residence	Non-Participating	318489.23	333474.94	21	48	44	40	32	24	17	8	0	0	0	
922	Other Structure	Non-Participating	326433.16	320452.94	21	45	41	37	32	25	18	8	0	0	0	
946	Other Structure	Non-Participating	328233.43	320990.58	21	45	41	37	32	25	18	9	0	0	0	
1081	Other Structure	Non-Participating	329670.12	327432.08	21	44	40	37	31	24	17	8	0	0	0	
1316	Other Structure	Non-Participating	317317.04	333551.41	21	49	45	41	32	23	16	5	0	0	0	
1080	Other Structure	Non-Participating	329781.42	327276.00	21	44	40	37	31	24	18	8	0	0	0	
1020	Other Structure	Non-Participating	329973.81	321926.85	20	44	40	36	31	24	17	7	0	0	0	
945	Other Structure	Non-Participating	328309.79	320741.05	20	44	40	37	31	24	17	7	0	0	0	
1170	Uninhabitable Residence	Non-Participating	329676.46	327804.52	20	44	40	36	31	24	16	6	0	0	0	
943	Other Structure	Non-Participating	328257.65	320555.28	20	44	40	36	31	24	17	7	0	0	0	
991	Other Structure	Non-Participating	329914.09	321570.03	19	44	40	36	30	23	16	6	0	0	0	
992	Other Structure	Non-Participating	329968.23	321343.49	19	43	39	36	30	23	15	5	0	0	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Other Receptors																
1355	Other Structure	Non-Participating	316895.66	327118.47	45	65	61	58	51	45	42	41	34	14	0	
991	Other Structure	Non-Participating	329914.09	321570.03	19	44	40	36	30	23	16	6	0	0	0	

Table 7-4.2.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
							16 Hz	31.5	63	125	250	500	1000	2000	4000
450	Other Structure	Participating	323252.83	323325.13	43	63	59	56	49	43	40	39	33	15	0
707	Other Structure	Participating	323572.23	324755.20	44	65	61	58	50	44	42	40	34	13	0
1053	Other Structure	Participating	326779.34	323994.06	44	64	60	57	49	44	41	40	33	9	0
1054	Other Structure	Participating	326890.60	324140.60	45	65	61	58	50	44	42	40	34	13	0
1055	Other Structure	Participating	326833.84	324582.29	44	65	61	57	50	44	42	40	33	9	0
1056	Other Structure	Participating	326765.97	324596.30	44	65	61	58	50	44	42	40	33	9	0
1057	Other Structure	Participating	326699.29	324617.22	45	65	61	58	50	44	42	40	34	11	0
1139	Other Structure	Participating	323024.33	325025.50	40	62	58	54	46	40	37	35	25	0	0
1140	Other Structure	Participating	323002.26	324993.56	40	61	57	54	46	40	37	35	25	0	0
1141	Other Structure	Participating	323039.52	324978.30	40	62	58	54	46	40	37	35	25	0	0
1161	Other Structure	Participating	323275.69	324990.73	39	60	56	52	45	40	37	33	23	0	0
1391	Other Structure	Participating	321500.12	326342.74	43	64	60	57	49	43	41	39	32	11	0
1392	Other Structure	Participating	321496.88	326287.98	43	64	60	57	49	43	40	39	32	10	0
1397	Other Structure	Participating	322548.01	325197.20	39	61	57	54	46	40	37	34	25	0	0
1429	Uninhabitable Residence	Participating	317886.55	328175.99	44	65	61	58	50	44	42	40	32	10	0
2086	Other Structure	Participating	322663.70	326721.51	43	63	59	56	48	42	40	38	31	6	0
2292	Other Structure	Participating	317835.45	326202.77	43	64	60	56	49	43	40	39	32	11	0
2328	Other Structure	Participating	316592.56	326974.92	47	67	63	60	53	46	44	43	38	22	0
2331	Other Structure	Participating	318820.70	328960.73	47	67	63	60	52	46	44	43	37	16	0
Summary of Maximum and Minimum Sound Levels for Participating Other Receptors															
2328	Other Structure	Participating	316592.56	326974.92	47	67	63	60	53	46	44	43	38	22	0
1161	Other Structure	Participating	323275.69	324990.73	39	60	56	52	45	40	37	33	23	0	0

Table 7-4.2.1p: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			2328	Other Structure		Participating	316592.56	326974.92	47	67	63	60	53	46	44	43
2331	Other Structure	Participating	318820.70	328960.73	47	67	63	60	52	46	44	43	37	16	0	
1057	Other Structure	Participating	326699.29	324617.22	45	65	61	58	50	44	42	40	34	11	0	
1054	Other Structure	Participating	326890.60	324140.60	45	65	61	58	50	44	42	40	34	13	0	
1055	Other Structure	Participating	326833.84	324582.29	44	65	61	57	50	44	42	40	33	9	0	
707	Other Structure	Participating	323572.23	324755.20	44	65	61	58	50	44	42	40	34	13	0	
1056	Other Structure	Participating	326765.97	324596.30	44	65	61	58	50	44	42	40	33	9	0	
1429	Uninhabitable Residence	Participating	317886.55	328175.99	44	65	61	58	50	44	42	40	32	10	0	
1053		Participating	326779.34	323994.06	44	64	60	57	49	44	41	40	33	9	0	
1391	Other Structure	Participating	321500.12	326342.74	43	64	60	57	49	43	41	39	32	11	0	
450	Other Structure	Participating	323252.83	323325.13	43	63	59	56	49	43	40	39	33	15	0	
1392	Other Structure	Participating	321496.88	326287.98	43	64	60	57	49	43	40	39	32	10	0	
2086	Other Structure	Participating	322663.70	326721.51	43	63	59	56	48	42	40	38	31	6	0	
2292	Other Structure	Participating	317835.45	326202.77	43	64	60	56	49	43	40	39	32	11	0	
1141	Other Structure	Participating	323039.52	324978.30	40	62	58	54	46	40	37	35	25	0	0	
1139	Other Structure	Participating	323024.33	325025.50	40	62	58	54	46	40	37	35	25	0	0	
1140	Other Structure	Participating	323002.26	324993.56	40	61	57	54	46	40	37	35	25	0	0	
1161	Other Structure	Participating	323275.69	324990.73	39	60	56	52	45	40	37	33	23	0	0	
1397	Other Structure	Participating	322548.01	325197.20	39	61	57	54	46	40	37	34	25	0	0	
Summary of Maximum and Minimum Sound Levels for Participating Other Receptors																
2328	Other Structure	Participating	316592.56	326974.92	47	67	63	60	53	46	44	43	38	22	0	
1161	Other Structure	Participating	323275.69	324990.73	39	60	56	52	45	40	37	33	23	0	0	

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1	Year-Round Residence	Non-Participating	325840.23	321460.84	28	53	49	45	37	30	25	20	0	0	0	0
2	Year-Round Residence	Non-Participating	325754.47	321507.92	28	53	49	45	37	30	26	20	0	0	0	0
3	Year-Round Residence	Non-Participating	325773.13	321554.04	28	53	49	46	37	31	26	20	1	0	0	0
4	Year-Round Residence	Non-Participating	325850.26	321518.33	28	53	49	45	37	30	26	20	0	0	0	0
5	Year-Round Residence	Non-Participating	325787.58	321592.73	28	53	49	46	37	31	26	20	1	0	0	0
6	Year-Round Residence	Non-Participating	325858.58	321556.18	28	53	49	46	37	31	26	20	1	0	0	0
7	Year-Round Residence	Non-Participating	325791.13	321644.33	30	55	51	47	38	32	27	21	2	0	0	0
8	Year-Round Residence	Non-Participating	325882.95	321657.48	29	54	50	47	38	31	27	21	2	0	0	0
9	Year-Round Residence	Non-Participating	325793.62	321691.48	30	55	51	48	39	32	27	22	3	0	0	0
10	Year-Round Residence	Non-Participating	325877.89	321704.54	30	55	51	48	39	32	27	22	3	0	0	0
11	Year-Round Residence	Non-Participating	325847.64	321863.82	30	55	51	48	39	32	28	23	5	0	0	0
12	Year-Round Residence	Non-Participating	325851.42	321801.66	30	55	51	48	39	32	28	22	4	0	0	0
13	Year-Round Residence	Non-Participating	325790.73	321841.34	30	55	51	48	39	32	28	23	5	0	0	0
14	Year-Round Residence	Non-Participating	325780.07	321788.11	30	55	51	48	39	32	28	22	4	0	0	0
15	Year-Round Residence	Non-Participating	325640.85	321775.66	30	55	51	48	39	32	28	22	4	0	0	0
16	Year-Round Residence	Non-Participating	325636.37	321819.21	30	55	51	48	39	32	28	23	4	0	0	0
17	Year-Round Residence	Non-Participating	325637.21	321903.43	30	55	51	48	39	32	28	23	5	0	0	0
18	Year-Round Residence	Non-Participating	325704.43	321882.47	30	55	51	48	39	32	28	23	5	0	0	0
19	Year-Round Residence	Non-Participating	325613.58	321953.56	30	55	51	47	39	32	28	23	6	0	0	0
20	Year-Round Residence	Non-Participating	325707.94	321947.63	31	56	52	48	39	33	28	23	6	0	0	0
21	Year-Round Residence	Non-Participating	325721.23	322023.73	31	56	52	48	39	33	29	24	7	0	0	0
22	Year-Round Residence	Non-Participating	325727.19	322101.93	31	55	51	48	39	33	29	24	8	0	0	0
23	Year-Round Residence	Non-Participating	325773.25	322129.89	32	56	52	49	40	33	29	25	8	0	0	0
24	Year-Round Residence	Non-Participating	325778.46	322081.10	31	56	52	49	40	33	29	24	8	0	0	0
25	Year-Round Residence	Non-Participating	325779.27	322052.74	31	56	52	48	40	33	29	24	7	0	0	0
26	Year-Round Residence	Non-Participating	325782.01	322010.36	31	56	52	48	39	33	29	24	7	0	0	0
27	Year-Round Residence	Non-Participating	325591.17	322111.22	30	54	50	47	39	33	28	23	7	0	0	0
28	Year-Round Residence	Non-Participating	325563.80	322171.01	31	56	52	48	40	33	29	24	8	0	0	0
29	Year-Round Residence	Non-Participating	325745.99	322175.13	31	56	52	48	40	33	29	25	9	0	0	0
30	Year-Round Residence	Non-Participating	325836.88	322187.94	32	56	52	49	40	34	29	25	9	0	0	0
31	Year-Round Residence	Non-Participating	325863.10	322130.59	32	56	52	49	40	33	29	25	9	0	0	0
32	Year-Round Residence	Non-Participating	325881.08	322045.14	31	56	52	48	40	33	29	24	7	0	0	0
33	Year-Round Residence	Non-Participating	325941.38	322140.98	32	57	53	49	40	34	29	25	9	0	0	0
34	Year-Round Residence	Non-Participating	325981.28	322146.33	32	57	53	49	40	34	29	25	9	0	0	0
35	Year-Round Residence	Non-Participating	326022.01	322147.17	32	57	53	49	40	34	29	25	9	0	0	0
36	Year-Round Residence	Non-Participating	326026.29	322059.61	31	56	52	49	40	33	29	24	8	0	0	0
37	Year-Round Residence	Non-Participating	326026.98	322021.16	30	55	51	47	39	32	28	23	7	0	0	0
38	Year-Round Residence	Non-Participating	326084.58	321982.60	29	52	48	45	37	31	27	22	6	0	0	0
39	Year-Round Residence	Non-Participating	326077.80	322025.57	31	56	52	48	39	33	29	24	8	0	0	0
40	Year-Round Residence	Non-Participating	326082.63	322074.42	31	56	52	49	40	33	29	24	8	0	0	0
41	Year-Round Residence	Non-Participating	326023.60	322102.89	32	57	53	49	40	33	29	25	8	0	0	0
42	Year-Round Residence	Non-Participating	326068.32	322158.70	32	57	53	49	40	34	29	25	9	0	0	0
43	Year-Round Residence	Non-Participating	325979.48	322191.19	32	57	53	49	40	34	30	25	10	0	0	0
44	Year-Round Residence	Non-Participating	325946.34	322191.13	32	57	53	49	40	34	30	25	10	0	0	0
45	Year-Round Residence	Non-Participating	325947.77	321421.23	28	53	49	45	37	30	25	19	0	0	0	0
46	Year-Round Residence	Non-Participating	326213.99	322125.65	31	55	51	47	39	33	29	24	9	0	0	0
47	Year-Round Residence	Non-Participating	326197.40	322181.67	31	55	51	48	40	33	29	25	10	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
48	Year-Round Residence	Non-Participating	326173.76	322218.06	32	56	52	48	40	33	29	25	10	0	0	0
49	Year-Round Residence	Non-Participating	326151.94	322249.53	32	56	52	49	40	34	30	25	11	0	0	0
50	Year-Round Residence	Non-Participating	326123.63	322274.56	32	56	52	49	40	34	30	26	11	0	0	0
51	Year-Round Residence	Non-Participating	326082.28	322306.20	32	56	52	49	40	34	30	26	11	0	0	0
52	Year-Round Residence	Non-Participating	326037.96	322338.50	33	57	53	49	40	34	30	26	12	0	0	0
53	Year-Round Residence	Non-Participating	325987.99	322331.51	32	57	53	49	40	34	30	26	12	0	0	0
54	Year-Round Residence	Non-Participating	325985.59	322296.49	32	57	53	49	40	34	30	26	11	0	0	0
55	Year-Round Residence	Non-Participating	325939.18	322348.81	32	56	52	49	40	34	30	26	12	0	0	0
56	Year-Round Residence	Non-Participating	325897.37	322363.57	32	56	52	49	40	34	30	26	12	0	0	0
57	Year-Round Residence	Non-Participating	325866.71	322380.49	33	57	53	49	41	34	30	26	12	0	0	0
58	Year-Round Residence	Non-Participating	325829.44	322403.08	33	56	52	49	40	34	30	26	12	0	0	0
59	Year-Round Residence	Non-Participating	325778.09	322332.39	32	56	52	48	40	34	30	26	11	0	0	0
60	Year-Round Residence	Non-Participating	325486.42	322292.36	32	57	53	49	40	34	30	25	10	0	0	0
61	Year-Round Residence	Non-Participating	325428.67	322164.74	31	54	50	47	39	33	28	23	7	0	0	0
62	Year-Round Residence	Non-Participating	325277.25	322199.50	32	56	52	49	40	33	29	25	8	0	0	0
63	Year-Round Residence	Non-Participating	325378.12	322262.74	32	57	53	49	40	34	30	25	9	0	0	0
64	Year-Round Residence	Non-Participating	326105.29	322385.39	32	56	52	49	40	34	30	26	12	0	0	0
65	Year-Round Residence	Non-Participating	326120.83	322384.71	32	56	52	49	40	34	30	26	12	0	0	0
66	Year-Round Residence	Non-Participating	326146.44	322374.59	32	56	52	49	40	34	30	26	12	0	0	0
67	Year-Round Residence	Non-Participating	326163.79	322374.25	32	56	52	49	40	34	30	26	12	0	0	0
68	Year-Round Residence	Non-Participating	326189.85	322371.42	32	56	52	49	40	34	30	26	12	0	0	0
69	Year-Round Residence	Non-Participating	326227.52	322364.74	32	56	52	49	40	34	30	26	12	0	0	0
70	Year-Round Residence	Non-Participating	326258.55	322365.89	32	56	52	49	40	34	30	26	12	0	0	0
71	Year-Round Residence	Non-Participating	326274.10	322366.04	32	56	52	49	40	34	30	26	12	0	0	0
72	Year-Round Residence	Non-Participating	326289.72	322363.96	32	56	52	49	40	34	30	26	12	0	0	0
73	Year-Round Residence	Non-Participating	326324.44	322357.26	32	56	52	49	40	34	30	26	12	0	0	0
74	Year-Round Residence	Non-Participating	326340.61	322356.42	32	56	52	49	40	34	30	26	12	0	0	0
75	Year-Round Residence	Non-Participating	326447.94	322350.46	32	56	52	49	40	34	30	25	11	0	0	0
76	Year-Round Residence	Non-Participating	326434.67	322307.60	32	56	52	49	40	34	29	25	11	0	0	0
77	Year-Round Residence	Non-Participating	326433.90	322272.44	32	56	52	49	40	33	29	25	10	0	0	0
78	Year-Round Residence	Non-Participating	326467.63	322276.77	32	56	52	49	40	33	29	25	10	0	0	0
79	Year-Round Residence	Non-Participating	326464.91	322261.83	32	56	52	49	40	33	29	25	10	0	0	0
80	Year-Round Residence	Non-Participating	326460.67	322242.56	31	56	52	48	40	33	29	25	10	0	0	0
81	Year-Round Residence	Non-Participating	326456.49	322225.21	31	56	52	48	40	33	29	25	10	0	0	0
82	Year-Round Residence	Non-Participating	326422.04	322244.97	32	56	52	48	40	33	29	25	10	0	0	0
83	Year-Round Residence	Non-Participating	326456.47	322199.61	31	56	52	48	39	33	29	24	9	0	0	0
84	Year-Round Residence	Non-Participating	326426.47	322156.51	31	56	52	48	39	33	29	24	9	0	0	0
85	Year-Round Residence	Non-Participating	326455.56	322162.38	31	56	52	48	39	33	29	24	9	0	0	0
86	Year-Round Residence	Non-Participating	326474.82	322156.62	31	56	52	48	39	33	29	24	9	0	0	0
87	Year-Round Residence	Non-Participating	326473.89	322115.97	31	56	52	49	40	33	29	24	9	0	0	0
88	Year-Round Residence	Non-Participating	326494.70	322112.35	31	56	52	49	40	33	29	24	9	0	0	0
89	Year-Round Residence	Non-Participating	326521.89	322144.46	31	56	52	49	40	33	29	25	9	0	0	0
90	Year-Round Residence	Non-Participating	326525.65	322104.25	31	56	52	49	40	33	29	24	8	0	0	0
91	Year-Round Residence	Non-Participating	326559.22	322146.14	31	56	52	49	40	33	29	25	9	0	0	0
92	Year-Round Residence	Non-Participating	326560.55	322091.34	31	56	52	49	40	33	29	24	8	0	0	0
93	Year-Round Residence	Non-Participating	326565.70	322063.03	31	56	52	49	39	33	29	24	8	0	0	0
94	Year-Round Residence	Non-Participating	326577.01	322030.21	31	56	52	48	39	33	28	24	7	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
95	Year-Round Residence	Non-Participating	326586.64	321981.91	31	56	52	48	39	33	28	23	7	0	0	0
96	Year-Round Residence	Non-Participating	326621.58	322088.64	31	56	52	48	39	33	28	24	8	0	0	0
97	Year-Round Residence	Non-Participating	326623.57	322067.67	31	56	52	49	39	33	29	24	8	0	0	0
98	Year-Round Residence	Non-Participating	326453.54	322029.49	31	56	52	48	39	33	28	24	8	0	0	0
99	Year-Round Residence	Non-Participating	326476.38	322069.06	31	56	52	49	39	33	29	24	8	0	0	0
100	Year-Round Residence	Non-Participating	326356.15	321103.43	27	53	49	46	36	29	24	18	0	0	0	0
101	Year-Round Residence	Non-Participating	326204.28	321144.93	27	52	48	45	36	29	24	18	0	0	0	0
102	Year-Round Residence	Non-Participating	326675.85	320987.68	26	52	48	44	36	29	23	17	0	0	0	0
103	Year-Round Residence	Non-Participating	326680.94	320911.11	24	49	45	41	34	27	21	14	0	0	0	0
104	Year-Round Residence	Non-Participating	325631.11	321860.97	30	55	51	48	39	32	28	23	5	0	0	0
105	Year-Round Residence	Non-Participating	326747.88	320537.56	25	51	47	43	35	27	22	14	0	0	0	0
106	Year-Round Residence	Non-Participating	326769.58	320439.49	24	51	47	43	34	27	21	14	0	0	0	0
107	Year-Round Residence	Non-Participating	326757.47	320235.12	24	51	47	43	34	26	21	13	0	0	0	0
108	Year-Round Residence	Non-Participating	326649.77	320166.94	24	50	46	43	34	26	20	12	0	0	0	0
109	Year-Round Residence	Non-Participating	327107.05	321131.14	27	53	49	46	36	29	24	17	0	0	0	0
110	Year-Round Residence	Non-Participating	327100.78	321247.79	27	53	49	45	36	29	24	17	0	0	0	0
111	Year-Round Residence	Non-Participating	327260.08	321399.60	27	52	48	44	36	29	24	19	0	0	0	0
112	Year-Round Residence	Non-Participating	327356.80	320935.66	26	53	49	46	36	28	23	16	0	0	0	0
113	Year-Round Residence	Non-Participating	327370.63	320842.44	26	53	49	46	36	28	23	15	0	0	0	0
114	Year-Round Residence	Non-Participating	327352.24	320589.74	25	52	48	45	35	27	22	14	0	0	0	0
115	Year-Round Residence	Non-Participating	327283.70	320473.78	25	52	48	45	35	27	22	14	0	0	0	0
116	Year-Round Residence	Non-Participating	328217.19	321536.54	26	51	47	44	35	28	23	17	0	0	0	0
117	Year-Round Residence	Non-Participating	327395.38	320405.93	25	52	48	45	35	27	21	14	0	0	0	0
119	Year-Round Residence	Non-Participating	327443.98	320312.92	25	52	48	45	35	27	21	13	0	0	0	0
120	Year-Round Residence	Non-Participating	327877.12	320375.91	25	52	48	45	35	27	20	12	0	0	0	0
121	Year-Round Residence	Non-Participating	328174.72	320513.45	22	50	46	42	33	25	18	8	0	0	0	0
122	Year-Round Residence	Non-Participating	328253.83	320518.27	21	47	43	39	31	24	17	7	0	0	0	0
123	Year-Round Residence	Non-Participating	328180.55	320592.48	22	50	46	42	33	25	18	8	0	0	0	0
124	Year-Round Residence	Non-Participating	328172.35	320650.31	22	49	45	41	32	25	18	8	0	0	0	0
125	Year-Round Residence	Non-Participating	328299.81	320709.53	20	44	40	37	31	24	17	7	0	0	0	0
126	Year-Round Residence	Non-Participating	328419.92	320612.14	20	44	40	36	31	24	17	6	0	0	0	0
127	Year-Round Residence	Non-Participating	328508.22	320631.35	20	44	40	36	31	24	16	6	0	0	0	0
128	Year-Round Residence	Non-Participating	328148.73	320791.41	25	52	48	45	35	27	21	12	0	0	0	0
129	Year-Round Residence	Non-Participating	328152.43	320966.12	25	53	49	45	35	27	21	13	0	0	0	0
130	Year-Round Residence	Non-Participating	328226.95	320966.84	23	48	44	41	33	26	20	12	0	0	0	0
131	Year-Round Residence	Non-Participating	328214.86	321037.02	23	49	45	42	33	26	20	12	0	0	0	0
132	Year-Round Residence	Non-Participating	328195.35	321178.43	24	52	48	44	34	27	21	13	0	0	0	0
133	Year-Round Residence	Non-Participating	328248.10	321412.38	22	45	41	38	32	26	20	11	0	0	0	0
134	Year-Round Residence	Non-Participating	328163.61	321566.66	28	54	50	47	37	30	24	18	0	0	0	0
135	Year-Round Residence	Non-Participating	328293.42	321676.93	28	54	50	47	37	30	25	18	0	0	0	0
136	Year-Round Residence	Non-Participating	328296.22	321835.79	28	54	50	46	37	30	25	19	0	0	0	0
137	Year-Round Residence	Non-Participating	328289.17	321931.08	27	53	49	46	36	29	24	18	0	0	0	0
138	Year-Round Residence	Non-Participating	328303.17	322063.21	29	55	51	47	38	31	26	21	2	0	0	0
139	Year-Round Residence	Non-Participating	328284.81	322165.67	29	55	51	48	38	31	26	21	3	0	0	0
140	Year-Round Residence	Non-Participating	328410.05	322337.42	28	53	49	45	37	30	26	21	4	0	0	0
141	Year-Round Residence	Non-Participating	327224.97	321852.31	27	51	47	43	36	30	25	19	2	0	0	0
142	Year-Round Residence	Non-Participating	327284.95	321823.71	28	54	50	46	37	31	26	20	1	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
143	Year-Round Residence	Non-Participating	327302.32	321753.34	25	49	45	41	35	29	23	16	0	0	0	0
144	Year-Round Residence	Non-Participating	327354.12	321805.50	25	47	43	40	35	29	23	16	0	0	0	0
145	Year-Round Residence	Non-Participating	327377.69	321739.49	25	48	44	41	35	28	23	15	0	0	0	0
146	Year-Round Residence	Non-Participating	327130.85	321870.42	30	56	52	48	39	32	27	22	4	0	0	0
147	Year-Round Residence	Non-Participating	327101.69	321856.91	30	56	52	48	39	32	27	22	4	0	0	0
148	Year-Round Residence	Non-Participating	327113.65	321933.39	30	56	52	48	39	32	28	23	5	0	0	0
149	Year-Round Residence	Non-Participating	327051.71	321915.43	30	56	52	48	39	32	28	23	5	0	0	0
150	Year-Round Residence	Non-Participating	327089.10	322008.66	31	56	52	48	39	32	28	23	6	0	0	0
151	Year-Round Residence	Non-Participating	327051.28	322233.31	32	56	52	49	40	33	29	25	9	0	0	0
152	Year-Round Residence	Non-Participating	326831.30	322304.31	30	54	50	47	39	32	28	23	7	0	0	0
153	Year-Round Residence	Non-Participating	326815.90	322295.53	30	54	50	47	39	32	28	23	7	0	0	0
154	Year-Round Residence	Non-Participating	326768.36	322265.85	31	56	52	48	40	33	29	25	10	0	0	0
155	Year-Round Residence	Non-Participating	326807.24	322258.82	31	56	52	48	40	33	29	25	10	0	0	0
156	Year-Round Residence	Non-Participating	326762.58	322244.21	31	56	52	48	39	33	29	25	10	0	0	0
157	Year-Round Residence	Non-Participating	326803.42	322240.18	31	56	52	48	39	33	29	25	9	0	0	0
158	Year-Round Residence	Non-Participating	326761.36	322228.10	31	56	52	48	39	33	29	24	9	0	0	0
159	Year-Round Residence	Non-Participating	326759.92	322208.76	31	56	52	48	39	33	29	24	9	0	0	0
160	Year-Round Residence	Non-Participating	326803.67	322214.09	31	56	52	48	39	33	29	24	9	0	0	0
161	Year-Round Residence	Non-Participating	326760.72	322189.95	31	56	52	48	39	33	29	24	9	0	0	0
162	Year-Round Residence	Non-Participating	326800.15	322193.17	31	56	52	48	39	33	29	24	9	0	0	0
163	Year-Round Residence	Non-Participating	326753.85	322133.68	31	56	52	48	39	33	28	24	8	0	0	0
164	Year-Round Residence	Non-Participating	326759.84	322170.90	31	56	52	48	39	33	29	24	9	0	0	0
165	Year-Round Residence	Non-Participating	326796.75	322159.18	31	56	52	48	39	33	29	24	8	0	0	0
166	Year-Round Residence	Non-Participating	326797.74	322136.79	31	56	52	48	39	33	28	24	8	0	0	0
167	Year-Round Residence	Non-Participating	326775.14	322096.60	31	55	51	48	39	33	28	24	8	0	0	0
168	Year-Round Residence	Non-Participating	326755.65	322092.66	31	55	51	48	39	33	28	24	8	0	0	0
169	Year-Round Residence	Non-Participating	326716.36	322125.75	31	56	52	48	39	33	28	24	8	0	0	0
170	Year-Round Residence	Non-Participating	326730.36	322090.96	31	56	52	49	39	33	29	24	8	0	0	0
171	Year-Round Residence	Non-Participating	326706.98	322089.66	31	56	52	49	39	33	29	24	8	0	0	0
172	Year-Round Residence	Non-Participating	326684.02	322087.28	31	56	52	49	39	33	29	24	8	0	0	0
173	Year-Round Residence	Non-Participating	326670.84	322131.14	31	56	52	48	39	33	29	24	9	0	0	0
174	Year-Round Residence	Non-Participating	326667.40	322092.29	31	56	52	48	39	33	28	24	8	0	0	0
175	Year-Round Residence	Non-Participating	326650.10	322130.53	31	56	52	48	39	33	29	24	9	0	0	0
176	Year-Round Residence	Non-Participating	326649.80	322085.32	31	56	52	48	39	33	28	24	8	0	0	0
177	Year-Round Residence	Non-Participating	326620.03	322126.48	31	56	52	48	39	33	29	24	9	0	0	0
178	Year-Round Residence	Non-Participating	326634.00	322027.99	31	56	52	49	39	33	29	24	7	0	0	0
179	Year-Round Residence	Non-Participating	326554.28	322171.11	32	56	52	49	40	33	29	25	9	0	0	0
180	Year-Round Residence	Non-Participating	326612.56	322157.50	31	56	52	48	39	33	29	24	9	0	0	0
181	Year-Round Residence	Non-Participating	326610.46	322190.73	31	56	52	49	40	33	29	25	9	0	0	0
182	Year-Round Residence	Non-Participating	326553.32	322184.81	32	56	52	49	40	33	29	25	10	0	0	0
183	Year-Round Residence	Non-Participating	326540.47	322207.94	31	56	52	48	39	33	29	24	9	0	0	0
184	Year-Round Residence	Non-Participating	326539.82	322232.56	31	56	52	48	40	33	29	24	10	0	0	0
185	Year-Round Residence	Non-Participating	326611.16	322219.14	32	56	52	49	40	33	29	25	10	0	0	0
186	Year-Round Residence	Non-Participating	326533.84	322249.58	31	56	52	48	39	33	29	24	10	0	0	0
187	Year-Round Residence	Non-Participating	326603.48	322270.14	31	55	51	47	39	33	28	24	9	0	0	0
188	Year-Round Residence	Non-Participating	326532.28	322270.93	31	56	52	48	39	33	29	25	10	0	0	0
189	Year-Round Residence	Non-Participating	326598.50	322294.71	31	55	51	48	39	33	29	24	10	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			190	Year-Round Residence		Non-Participating	326591.79	322323.24	31	55	51	48	39	33	29
191	Year-Round Residence	Non-Participating	326595.31	322308.98	31	55	51	48	39	33	29	24	10	0	0
192	Year-Round Residence	Non-Participating	326589.55	322341.41	31	55	51	48	39	33	29	24	10	0	0
193	Year-Round Residence	Non-Participating	326676.31	322332.50	31	55	51	47	39	33	29	24	10	0	0
194	Year-Round Residence	Non-Participating	326161.71	322430.19	33	56	52	49	40	34	30	26	13	0	0
195	Year-Round Residence	Non-Participating	326044.14	322473.88	33	56	52	49	40	34	31	27	13	0	0
196	Year-Round Residence	Non-Participating	326071.94	322443.89	33	56	52	49	40	34	30	26	13	0	0
197	Year-Round Residence	Non-Participating	326095.46	322575.69	33	57	53	50	41	35	31	28	15	0	0
198	Year-Round Residence	Non-Participating	326082.16	322599.71	34	57	53	50	41	35	31	28	15	0	0
199	Year-Round Residence	Non-Participating	326067.54	322628.39	34	57	53	50	41	35	32	28	16	0	0
200	Year-Round Residence	Non-Participating	326049.40	322661.58	34	57	53	50	41	35	32	28	16	0	0
201	Year-Round Residence	Non-Participating	325919.00	322545.91	33	56	52	49	41	35	31	27	14	0	0
202	Year-Round Residence	Non-Participating	325916.89	322592.99	34	57	53	50	41	35	32	28	15	0	0
203	Year-Round Residence	Non-Participating	325949.51	322642.88	34	57	53	50	41	35	32	28	16	0	0
204	Year-Round Residence	Non-Participating	325966.22	322666.88	34	57	53	50	41	35	32	28	16	0	0
205	Year-Round Residence	Non-Participating	325978.97	322700.94	34	57	53	50	42	36	32	29	17	0	0
206	Year-Round Residence	Non-Participating	325963.05	322734.26	34	57	53	50	42	36	32	29	17	0	0
207	Year-Round Residence	Non-Participating	326012.30	322736.42	35	58	54	50	42	36	32	29	17	0	0
208	Year-Round Residence	Non-Participating	326002.32	322766.84	35	58	54	51	42	36	32	29	18	0	0
209	Year-Round Residence	Non-Participating	325989.38	322800.52	35	58	54	51	42	36	33	29	18	0	0
210	Year-Round Residence	Non-Participating	325940.04	322785.35	35	58	54	50	42	36	33	29	18	0	0
211	Year-Round Residence	Non-Participating	325929.00	322813.48	35	58	54	51	42	36	33	30	18	0	0
212	Year-Round Residence	Non-Participating	325976.43	322838.28	35	58	54	51	42	36	33	30	19	0	0
213	Year-Round Residence	Non-Participating	325920.05	322841.49	35	58	54	51	42	36	33	30	19	0	0
214	Year-Round Residence	Non-Participating	325959.23	322897.52	36	59	55	51	43	37	33	30	20	0	0
215	Year-Round Residence	Non-Participating	325996.76	322899.21	36	59	55	51	43	37	33	30	20	0	0
216	Year-Round Residence	Non-Participating	326031.60	322899.82	36	59	55	51	43	37	33	30	20	0	0
217	Year-Round Residence	Non-Participating	326035.96	322851.06	35	58	54	51	42	37	33	30	19	0	0
218	Year-Round Residence	Non-Participating	326067.37	322899.13	36	58	54	51	42	37	33	30	20	0	0
219	Year-Round Residence	Non-Participating	326094.56	322884.30	35	58	54	51	42	37	33	30	20	0	0
220	Year-Round Residence	Non-Participating	326109.80	322858.36	35	58	54	51	42	36	33	30	19	0	0
221	Year-Round Residence	Non-Participating	326128.03	322827.51	35	58	54	51	42	36	33	30	19	0	0
222	Year-Round Residence	Non-Participating	326071.83	322823.57	35	58	54	51	42	36	33	30	19	0	0
223	Year-Round Residence	Non-Participating	326087.69	322800.28	35	58	54	51	42	36	33	30	19	0	0
224	Year-Round Residence	Non-Participating	326146.78	322798.12	35	58	54	50	42	36	33	29	18	0	0
225	Year-Round Residence	Non-Participating	326160.23	322776.80	35	58	54	50	42	36	32	29	18	0	0
226	Year-Round Residence	Non-Participating	326109.75	322757.54	35	58	54	51	42	36	32	29	18	0	0
227	Year-Round Residence	Non-Participating	326084.61	322741.57	35	58	54	50	42	36	32	29	18	0	0
228	Year-Round Residence	Non-Participating	326056.12	322728.81	35	58	54	50	42	36	32	29	17	0	0
229	Year-Round Residence	Non-Participating	326078.93	322686.95	34	58	54	50	42	36	32	29	17	0	0
230	Year-Round Residence	Non-Participating	326251.05	322539.98	33	57	53	50	41	35	31	27	14	0	0
231	Year-Round Residence	Non-Participating	326253.25	322493.34	33	57	53	49	41	35	31	27	14	0	0
232	Year-Round Residence	Non-Participating	326212.36	322492.36	33	57	53	49	41	35	31	27	14	0	0
233	Year-Round Residence	Non-Participating	326249.71	322480.17	33	57	53	49	41	35	31	27	14	0	0
234	Year-Round Residence	Non-Participating	326214.01	322463.60	33	57	53	49	41	34	31	27	13	0	0
235	Year-Round Residence	Non-Participating	326213.45	322446.02	33	56	52	49	40	34	30	26	13	0	0
236	Year-Round Residence	Non-Participating	326199.53	322419.61	33	56	52	49	40	34	30	26	13	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
237	Year-Round Residence	Non-Participating	326304.35	322414.17	32	56	52	49	40	34	30	26	13	0	0	0
238	Year-Round Residence	Non-Participating	326327.43	322421.74	33	57	53	49	40	34	30	26	13	0	0	0
239	Year-Round Residence	Non-Participating	326397.02	322404.89	32	56	52	49	40	34	30	26	12	0	0	0
240	Year-Round Residence	Non-Participating	326432.58	322409.06	32	56	52	49	40	34	30	26	12	0	0	0
241	Year-Round Residence	Non-Participating	326460.49	322404.68	32	56	52	49	40	34	30	26	12	0	0	0
242	Year-Round Residence	Non-Participating	326529.08	322442.66	32	55	51	48	40	34	29	25	12	0	0	0
243	Year-Round Residence	Non-Participating	326504.26	322458.88	32	56	52	48	40	34	30	25	12	0	0	0
244	Year-Round Residence	Non-Participating	326453.62	322467.47	32	56	52	49	40	34	30	26	13	0	0	0
245	Year-Round Residence	Non-Participating	326489.87	322481.50	32	56	52	48	40	34	30	26	13	0	0	0
246	Year-Round Residence	Non-Participating	326442.42	322485.27	33	56	52	49	40	34	30	26	13	0	0	0
247	Year-Round Residence	Non-Participating	326479.68	322503.72	32	56	52	48	40	34	30	26	13	0	0	0
248	Year-Round Residence	Non-Participating	326426.41	322501.31	33	56	52	49	40	34	30	27	14	0	0	0
249	Year-Round Residence	Non-Participating	326456.19	322530.61	32	56	52	48	40	34	30	26	14	0	0	0
250	Year-Round Residence	Non-Participating	326466.70	322517.63	32	56	52	48	40	34	30	26	13	0	0	0
251	Year-Round Residence	Non-Participating	326416.00	322520.18	33	56	52	49	40	34	31	27	14	0	0	0
252	Year-Round Residence	Non-Participating	326227.00	322806.51	35	58	54	50	42	36	33	29	19	0	0	0
253	Year-Round Residence	Non-Participating	326210.33	322834.24	35	58	54	51	42	36	33	30	19	0	0	0
254	Year-Round Residence	Non-Participating	326195.41	322861.34	35	58	54	51	42	36	33	30	20	0	0	0
255	Year-Round Residence	Non-Participating	326177.72	322888.26	36	58	54	51	42	37	33	30	20	0	0	0
256	Year-Round Residence	Non-Participating	326191.78	322947.31	36	58	54	51	43	37	34	31	21	0	0	0
257	Year-Round Residence	Non-Participating	326150.47	323023.01	37	59	55	52	43	38	34	32	22	0	0	0
258	Year-Round Residence	Non-Participating	326109.80	323093.80	37	59	55	52	44	38	35	32	24	0	0	0
259	Year-Round Residence	Non-Participating	326072.00	323131.30	38	60	56	52	44	38	35	33	24	0	0	0
260	Year-Round Residence	Non-Participating	326035.11	323102.98	37	59	55	52	44	38	35	32	24	0	0	0
261	Year-Round Residence	Non-Participating	326056.55	323076.44	37	59	55	52	44	38	35	32	23	0	0	0
262	Year-Round Residence	Non-Participating	325970.90	323084.49	37	59	55	52	44	38	35	32	23	0	0	0
263	Year-Round Residence	Non-Participating	325936.56	323044.95	37	59	55	52	44	38	34	32	22	0	0	0
264	Year-Round Residence	Non-Participating	325904.31	323193.03	38	60	56	53	45	39	36	33	25	0	0	0
265	Year-Round Residence	Non-Participating	325943.43	323165.91	38	60	56	52	44	38	35	33	24	0	0	0
266	Year-Round Residence	Non-Participating	325688.94	323400.19	39	61	57	53	45	40	37	34	26	0	0	0
267	Year-Round Residence	Non-Participating	325817.19	323510.11	41	62	58	54	47	41	38	36	29	7	0	0
268	Year-Round Residence	Non-Participating	326764.17	322468.57	29	49	45	42	37	32	27	21	7	0	0	0
269	Year-Round Residence	Non-Participating	326667.97	322524.18	30	51	47	44	38	32	28	22	8	0	0	0
270	Year-Round Residence	Non-Participating	326667.19	322500.74	29	51	47	44	38	32	28	22	7	0	0	0
271	Year-Round Residence	Non-Participating	326667.43	322475.48	29	51	47	44	38	32	27	21	7	0	0	0
272	Year-Round Residence	Non-Participating	326772.46	322375.42	30	53	49	45	38	32	28	23	8	0	0	0
273	Year-Round Residence	Non-Participating	326794.69	322378.47	30	53	49	46	39	33	28	23	8	0	0	0
274	Year-Round Residence	Non-Participating	326835.43	322373.90	30	53	49	46	38	33	28	23	8	0	0	0
275	Year-Round Residence	Non-Participating	326857.51	322364.40	32	55	51	48	39	33	29	25	11	0	0	0
276	Year-Round Residence	Non-Participating	327017.05	322368.48	32	56	52	49	40	34	30	26	11	0	0	0
277	Year-Round Residence	Non-Participating	327014.10	322408.47	32	56	52	49	40	34	30	26	11	0	0	0
278	Year-Round Residence	Non-Participating	327070.14	322361.95	32	55	51	48	40	33	29	25	11	0	0	0
279	Year-Round Residence	Non-Participating	327064.61	322406.58	32	55	51	48	40	34	30	26	11	0	0	0
280	Year-Round Residence	Non-Participating	327062.33	322434.71	32	56	52	48	40	34	30	26	12	0	0	0
281	Year-Round Residence	Non-Participating	327012.01	322453.20	32	56	52	49	40	34	30	26	12	0	0	0
282	Year-Round Residence	Non-Participating	327052.19	322456.35	32	55	51	48	40	34	30	26	12	0	0	0
283	Year-Round Residence	Non-Participating	327011.15	322470.72	33	56	52	49	40	34	30	27	12	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			284	Year-Round Residence		Non-Participating	327049.08	322486.06	32	56	52	48	40	34	30
285	Year-Round Residence	Non-Participating	327006.93	322488.90	33	56	52	49	40	34	30	27	13	0	0
286	Year-Round Residence	Non-Participating	327009.30	322509.29	33	56	52	49	40	34	31	27	13	0	0
287	Year-Round Residence	Non-Participating	327049.92	322507.28	32	55	51	48	40	34	30	26	13	0	0
288	Year-Round Residence	Non-Participating	327047.19	322527.68	32	56	52	48	40	34	30	27	13	0	0
289	Year-Round Residence	Non-Participating	327010.17	322539.49	33	56	52	49	40	34	31	27	13	0	0
290	Year-Round Residence	Non-Participating	327048.54	322557.17	33	56	52	48	40	34	30	27	13	0	0
291	Year-Round Residence	Non-Participating	327008.82	322564.09	33	56	52	49	40	34	31	27	14	0	0
292	Year-Round Residence	Non-Participating	327007.63	322604.11	33	56	52	49	41	35	31	28	14	0	0
293	Year-Round Residence	Non-Participating	327045.16	322605.78	33	56	52	49	40	34	31	27	14	0	0
294	Year-Round Residence	Non-Participating	327036.80	322645.48	33	56	52	49	41	35	31	27	14	0	0
295	Year-Round Residence	Non-Participating	326993.27	322655.28	33	56	52	49	41	35	31	28	15	0	0
296	Year-Round Residence	Non-Participating	326996.76	322700.81	33	55	51	48	40	34	31	27	14	0	0
297	Year-Round Residence	Non-Participating	327036.11	322748.56	34	56	52	49	41	35	32	28	16	0	0
298	Year-Round Residence	Non-Participating	327035.61	322730.62	34	56	52	49	41	35	32	28	16	0	0
299	Year-Round Residence	Non-Participating	327000.50	322800.86	34	57	53	49	41	36	32	29	17	0	0
300	Year-Round Residence	Non-Participating	326998.44	322835.24	35	57	53	50	42	36	33	29	17	0	0
301	Year-Round Residence	Non-Participating	327005.40	322897.63	35	58	54	50	42	36	33	30	18	0	0
302	Year-Round Residence	Non-Participating	327001.16	322943.95	35	58	54	51	42	37	33	30	19	0	0
303	Year-Round Residence	Non-Participating	326998.03	322995.17	36	58	54	51	43	37	34	31	19	0	0
304	Year-Round Residence	Non-Participating	327057.28	322984.81	36	58	54	51	42	37	33	30	19	0	0
305	Year-Round Residence	Non-Participating	327063.23	323118.10	36	58	54	51	43	37	34	31	21	0	0
306	Year-Round Residence	Non-Participating	327084.97	322277.60	31	56	52	48	39	33	29	25	9	0	0
307	Year-Round Residence	Non-Participating	327101.06	322276.03	31	56	52	48	39	33	29	25	9	0	0
308	Year-Round Residence	Non-Participating	327092.26	322255.75	31	56	52	48	39	33	29	25	9	0	0
309	Year-Round Residence	Non-Participating	327118.07	322271.47	31	55	51	48	39	33	29	25	9	0	0
310	Year-Round Residence	Non-Participating	327107.75	322199.90	31	56	52	48	39	33	29	24	8	0	0
311	Year-Round Residence	Non-Participating	327113.54	322169.88	31	56	52	48	39	33	29	24	8	0	0
312	Year-Round Residence	Non-Participating	327123.78	322147.08	31	56	52	48	39	33	28	24	8	0	0
313	Year-Round Residence	Non-Participating	327125.02	322122.95	31	56	52	49	39	33	29	24	7	0	0
314	Year-Round Residence	Non-Participating	327158.31	322084.68	31	56	52	48	39	33	28	24	7	0	0
315	Year-Round Residence	Non-Participating	327160.79	322017.54	31	56	52	48	39	32	28	23	6	0	0
316	Year-Round Residence	Non-Participating	327165.20	321991.53	30	56	52	48	39	32	28	23	6	0	0
317	Year-Round Residence	Non-Participating	327185.01	321918.60	30	56	52	48	39	32	28	23	5	0	0
318	Year-Round Residence	Non-Participating	327132.91	322274.37	31	55	51	48	39	33	29	25	9	0	0
319	Year-Round Residence	Non-Participating	327162.34	322271.36	31	55	51	48	39	33	29	24	9	0	0
320	Year-Round Residence	Non-Participating	327114.11	322352.00	32	55	51	48	39	33	29	25	10	0	0
321	Year-Round Residence	Non-Participating	327132.91	322345.07	31	55	51	48	39	33	29	25	10	0	0
322	Year-Round Residence	Non-Participating	327148.05	322342.39	31	55	51	48	39	33	29	25	10	0	0
323	Year-Round Residence	Non-Participating	327168.67	322343.92	30	54	50	47	39	33	28	24	8	0	0
324	Year-Round Residence	Non-Participating	327202.22	322336.59	31	55	51	48	39	33	29	25	10	0	0
325	Year-Round Residence	Non-Participating	327319.35	322328.27	31	55	51	48	39	33	29	25	9	0	0
326	Year-Round Residence	Non-Participating	327273.31	322243.51	31	56	52	48	39	33	29	24	9	0	0
327	Year-Round Residence	Non-Participating	327224.69	322185.11	31	56	52	49	39	33	29	24	8	0	0
328	Year-Round Residence	Non-Participating	327289.47	322184.90	31	56	52	49	39	33	29	24	8	0	0
329	Year-Round Residence	Non-Participating	327295.13	322148.05	31	56	52	49	39	33	28	24	7	0	0
330	Year-Round Residence	Non-Participating	327247.53	322107.59	31	56	52	48	39	33	28	24	7	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
331	Year-Round Residence	Non-Participating	327297.36	322088.44	31	56	52	48	39	32	28	23	6	0	0	0
332	Year-Round Residence	Non-Participating	327247.87	322075.51	31	56	52	48	39	32	28	23	6	0	0	0
333	Year-Round Residence	Non-Participating	327295.30	322051.27	31	56	52	48	39	32	28	23	6	0	0	0
334	Year-Round Residence	Non-Participating	327246.89	322042.21	31	56	52	48	39	32	28	23	6	0	0	0
335	Year-Round Residence	Non-Participating	327239.89	321980.71	30	56	52	48	39	32	28	23	5	0	0	0
336	Year-Round Residence	Non-Participating	327294.91	322020.27	30	56	52	48	39	32	28	23	6	0	0	0
337	Year-Round Residence	Non-Participating	327295.96	321998.04	30	56	52	48	39	32	28	23	5	0	0	0
338	Year-Round Residence	Non-Participating	327317.86	322402.15	32	56	52	48	40	33	29	25	10	0	0	0
339	Year-Round Residence	Non-Participating	327355.37	322379.77	32	56	52	49	40	33	29	25	10	0	0	0
340	Year-Round Residence	Non-Participating	327387.67	322332.34	31	56	52	48	39	33	29	25	9	0	0	0
341	Year-Round Residence	Non-Participating	327436.74	322398.18	30	55	51	47	39	32	28	23	7	0	0	0
342	Year-Round Residence	Non-Participating	327487.04	322406.38	30	54	50	46	38	32	27	22	7	0	0	0
343	Year-Round Residence	Non-Participating	327439.61	322343.42	30	55	51	48	39	32	28	23	7	0	0	0
344	Year-Round Residence	Non-Participating	327578.97	322416.61	28	50	46	43	37	31	26	19	3	0	0	0
345	Year-Round Residence	Non-Participating	327671.56	322409.46	27	49	45	42	36	30	25	18	2	0	0	0
346	Year-Round Residence	Non-Participating	327708.66	322385.94	27	50	46	42	36	30	25	19	2	0	0	0
347	Year-Round Residence	Non-Participating	327737.69	322342.00	29	53	49	45	37	31	26	21	4	0	0	0
348	Year-Round Residence	Non-Participating	327518.29	322232.30	30	54	50	47	38	32	28	23	7	0	0	0
349	Year-Round Residence	Non-Participating	327593.63	322175.43	29	53	49	45	37	31	26	21	4	0	0	0
350	Year-Round Residence	Non-Participating	327774.36	322239.03	29	54	50	47	38	31	26	21	3	0	0	0
351	Year-Round Residence	Non-Participating	327864.16	322252.21	26	47	43	40	35	29	24	17	0	0	0	0
352	Year-Round Residence	Non-Participating	327826.81	322403.84	29	54	50	47	38	32	27	22	5	0	0	0
353	Year-Round Residence	Non-Participating	327746.85	322493.71	27	49	45	42	36	31	26	19	4	0	0	0
354	Year-Round Residence	Non-Participating	327758.44	322544.07	32	56	52	49	40	33	29	25	10	0	0	0
355	Year-Round Residence	Non-Participating	327784.93	322350.08	29	53	49	46	37	31	26	21	4	0	0	0
356	Year-Round Residence	Non-Participating	327875.00	322466.16	31	55	51	48	39	32	28	24	8	0	0	0
357	Year-Round Residence	Non-Participating	327741.07	322620.50	32	57	53	49	40	34	30	26	11	0	0	0
358	Year-Round Residence	Non-Participating	328115.21	322400.23	26	47	43	40	35	29	24	17	0	0	0	0
359	Year-Round Residence	Non-Participating	328080.29	322374.43	26	47	43	40	35	29	24	17	0	0	0	0
360	Year-Round Residence	Non-Participating	328167.59	322441.83	26	47	43	40	35	29	24	17	0	0	0	0
361	Year-Round Residence	Non-Participating	328245.38	322456.12	26	47	43	40	35	29	24	17	0	0	0	0
362	Year-Round Residence	Non-Participating	328243.96	322366.18	26	47	43	40	35	29	24	17	0	0	0	0
363	Year-Round Residence	Non-Participating	328505.63	322591.87	26	47	43	40	35	29	24	17	0	0	0	0
364	Year-Round Residence	Non-Participating	328604.56	322462.73	26	49	45	42	35	29	24	17	0	0	0	0
365	Year-Round Residence	Non-Participating	328657.15	322615.95	25	47	43	39	35	29	23	16	0	0	0	0
366	Year-Round Residence	Non-Participating	328591.63	322598.68	25	47	43	40	35	29	23	16	0	0	0	0
367	Year-Round Residence	Non-Participating	328730.35	322476.93	25	47	43	39	34	28	22	15	0	0	0	0
368	Year-Round Residence	Non-Participating	328765.82	322449.94	24	46	42	39	34	28	22	15	0	0	0	0
369	Year-Round Residence	Non-Participating	328804.74	322411.32	24	46	42	39	34	28	22	15	0	0	0	0
370	Year-Round Residence	Non-Participating	329071.43	322221.22	23	46	42	38	33	26	20	12	0	0	0	0
371	Year-Round Residence	Non-Participating	329113.31	322215.70	23	45	41	38	33	26	20	12	0	0	0	0
372	Year-Round Residence	Non-Participating	329262.00	322182.15	22	45	41	38	32	26	20	11	0	0	0	0
373	Year-Round Residence	Non-Participating	329215.75	322259.64	23	45	41	38	33	26	20	12	0	0	0	0
374	Year-Round Residence	Non-Participating	329242.99	322252.10	23	45	41	38	33	26	20	12	0	0	0	0
375	Year-Round Residence	Non-Participating	329546.99	322190.42	23	48	44	40	33	26	21	14	0	0	0	0
376	Year-Round Residence	Non-Participating	329633.74	322049.85	23	47	43	40	33	26	20	13	0	0	0	0
377	Year-Round Residence	Non-Participating	329680.48	322018.00	23	47	43	40	32	25	20	12	0	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
378	Year-Round Residence	Non-Participating	329887.83	321957.02	20	44	44	40	36	31	24	17	8	0	0	0
379	Year-Round Residence	Non-Participating	329943.11	321669.34	20	44	40	40	36	30	23	16	6	0	0	0
380	Year-Round Residence	Non-Participating	329902.24	321543.82	19	44	40	40	36	30	23	16	6	0	0	0
381	Year-Round Residence	Non-Participating	329960.18	321479.68	19	43	39	36	30	23	16	6	0	0	0	0
382	Year-Round Residence	Non-Participating	330037.86	321542.29	19	43	39	36	30	23	16	5	0	0	0	0
383	Year-Round Residence	Non-Participating	328668.88	320701.85	20	44	40	36	31	23	16	6	0	0	0	0
384	Year-Round Residence	Non-Participating	325747.82	322512.27	33	57	53	49	41	35	31	27	13	0	0	0
385	Year-Round Residence	Non-Participating	325691.36	322432.79	33	57	53	50	41	35	31	26	12	0	0	0
386	Year-Round Residence	Non-Participating	325362.64	322473.94	33	57	53	50	41	35	31	26	11	0	0	0
387	Year-Round Residence	Non-Participating	325260.28	322501.80	33	57	53	50	41	35	31	26	11	0	0	0
388	Year-Round Residence	Non-Participating	325202.18	322562.82	33	57	53	50	41	35	31	27	12	0	0	0
389	Year-Round Residence	Non-Participating	325221.35	322646.99	33	57	53	50	41	35	31	27	13	0	0	0
390	Year-Round Residence	Non-Participating	325131.89	322598.09	33	57	53	50	41	35	31	27	12	0	0	0
391	Year-Round Residence	Non-Participating	325085.68	322631.06	33	57	53	50	41	35	31	27	12	0	0	0
392	Year-Round Residence	Non-Participating	325035.21	322647.49	33	58	54	50	41	35	31	27	12	0	0	0
393	Year-Round Residence	Non-Participating	324888.97	322796.77	34	58	54	51	42	36	32	28	13	0	0	0
394	Year-Round Residence	Non-Participating	324602.97	323042.45	35	59	55	51	43	37	33	29	16	0	0	0
395	Year-Round Residence	Non-Participating	324475.83	322913.65	35	58	54	51	42	36	32	29	16	0	0	0
396	Year-Round Residence	Non-Participating	324407.34	322935.86	35	58	54	51	42	36	33	29	16	0	0	0
397	Year-Round Residence	Non-Participating	324446.86	322724.30	33	56	52	49	41	35	31	26	11	0	0	0
398	Year-Round Residence	Non-Participating	324572.41	322733.08	34	58	54	51	42	35	32	28	13	0	0	0
399	Year-Round Residence	Non-Participating	324536.65	322669.04	33	57	53	50	41	35	31	27	13	0	0	0
400	Year-Round Residence	Non-Participating	324387.22	322517.43	32	55	51	48	40	34	30	25	9	0	0	0
401	Year-Round Residence	Non-Participating	324427.60	322410.56	32	56	52	49	40	34	30	26	10	0	0	0
402	Year-Round Residence	Non-Participating	324386.26	322459.87	31	55	51	48	40	34	29	24	8	0	0	0
403	Year-Round Residence	Non-Participating	324348.99	322205.28	31	56	52	48	40	33	29	24	8	0	0	0
404	Year-Round Residence	Non-Participating	324459.52	322181.24	31	56	52	48	40	33	29	24	8	0	0	0
405	Year-Round Residence	Non-Participating	324372.32	321726.74	28	52	48	45	37	31	26	20	2	0	0	0
406	Year-Round Residence	Non-Participating	324464.71	321669.41	27	50	46	43	36	30	25	18	0	0	0	0
407	Year-Round Residence	Non-Participating	324450.11	321630.16	28	52	48	44	37	30	25	20	1	0	0	0
408	Year-Round Residence	Non-Participating	324352.67	321602.86	28	52	48	44	37	30	25	20	1	0	0	0
409	Year-Round Residence	Non-Participating	324306.07	321611.73	29	54	50	46	38	31	26	21	2	0	0	0
410	Year-Round Residence	Non-Participating	324361.75	321305.73	25	49	45	41	35	28	23	15	0	0	0	0
411	Year-Round Residence	Non-Participating	324279.94	321352.65	24	47	43	39	34	28	22	14	0	0	0	0
413	Year-Round Residence	Non-Participating	323942.85	321399.04	28	53	49	46	37	30	25	19	0	0	0	0
414	Year-Round Residence	Non-Participating	324501.52	321125.51	26	51	47	43	35	29	23	16	0	0	0	0
415	Year-Round Residence	Non-Participating	324752.92	320946.95	23	46	42	39	33	27	20	11	0	0	0	0
416	Year-Round Residence	Non-Participating	324684.12	320689.00	22	46	42	38	33	26	19	10	0	0	0	0
417	Year-Round Residence	Non-Participating	324760.65	320664.49	22	46	42	38	33	26	19	10	0	0	0	0
418	Year-Round Residence	Non-Participating	324945.95	321020.41	23	46	42	39	34	27	21	12	0	0	0	0
419	Year-Round Residence	Non-Participating	325245.51	321354.16	24	47	43	39	34	28	22	14	0	0	0	0
420	Year-Round Residence	Non-Participating	325140.17	321415.46	25	47	43	40	34	28	22	14	0	0	0	0
421	Year-Round Residence	Non-Participating	325273.19	321558.66	29	55	51	48	39	32	27	21	0	0	0	0
422	Year-Round Residence	Non-Participating	325171.43	321725.60	30	55	51	47	38	32	27	22	2	0	0	0
423	Year-Round Residence	Non-Participating	325059.93	321691.52	30	55	51	47	38	32	27	21	1	0	0	0
424	Year-Round Residence	Non-Participating	324976.24	321671.63	29	55	51	47	38	32	27	21	1	0	0	0
425	Year-Round Residence	Non-Participating	324901.86	321672.93	29	53	49	46	38	31	26	20	1	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
426	Year-Round Residence	Non-Participating	324870.24	321730.51	27	50	46	43	36	30	25	18	0	0	0	0
427	Year-Round Residence	Non-Participating	324705.38	321796.47	26	48	44	40	35	29	24	16	0	0	0	0
428	Year-Round Residence	Non-Participating	325411.66	321661.95	30	56	52	48	39	32	27	21	2	0	0	0
429	Year-Round Residence	Non-Participating	325467.09	321646.17	30	56	52	48	39	32	27	21	2	0	0	0
430	Year-Round Residence	Non-Participating	325612.56	321530.12	29	55	51	48	38	31	27	21	0	0	0	0
431	Year-Round Residence	Non-Participating	325714.35	321444.97	28	53	49	45	37	30	25	19	0	0	0	0
432	Year-Round Residence	Non-Participating	324202.08	322439.62	30	54	50	46	39	33	28	22	6	0	0	0
433	Year-Round Residence	Non-Participating	324165.19	322499.02	30	54	50	46	39	33	28	23	7	0	0	0
434	Year-Round Residence	Non-Participating	324085.25	322502.38	33	56	52	49	40	34	30	27	13	0	0	0
435	Year-Round Residence	Non-Participating	324004.12	322420.23	33	57	53	49	41	34	30	26	13	0	0	0
436	Year-Round Residence	Non-Participating	324053.58	322673.73	34	58	54	51	42	36	32	28	16	0	0	0
437	Year-Round Residence	Non-Participating	323896.71	322619.92	34	57	53	50	41	35	32	28	16	0	0	0
438	Year-Round Residence	Non-Participating	323774.65	322524.35	34	57	53	50	41	35	31	28	16	0	0	0
439	Year-Round Residence	Non-Participating	323707.95	322516.51	33	57	53	50	41	35	31	27	15	0	0	0
440	Year-Round Residence	Non-Participating	323304.56	322386.97	33	57	53	49	40	34	30	27	15	0	0	0
441	Year-Round Residence	Non-Participating	323114.67	322510.49	33	56	52	49	41	35	31	27	16	0	0	0
442	Year-Round Residence	Non-Participating	323207.32	322624.29	35	58	54	51	42	36	32	29	19	0	0	0
443	Year-Round Residence	Non-Participating	324004.61	323147.13	37	60	56	53	44	38	35	32	22	0	0	0
444	Year-Round Residence	Non-Participating	324049.94	323026.37	36	59	55	52	43	37	34	31	20	0	0	0
445	Year-Round Residence	Non-Participating	323933.25	323033.44	37	60	56	52	44	38	34	32	22	0	0	0
446	Year-Round Residence	Non-Participating	323780.69	323004.00	37	60	56	52	44	38	35	32	23	0	0	0
447	Year-Round Residence	Non-Participating	323873.40	323154.64	38	60	56	53	44	39	35	33	24	0	0	0
448	Year-Round Residence	Non-Participating	323550.58	323099.41	39	60	56	53	45	39	36	34	26	1	0	0
449	Year-Round Residence	Non-Participating	323317.56	323288.56	43	63	59	56	48	42	40	38	32	13	0	0
452	Year-Round Residence	Non-Participating	322888.01	323483.97	43	62	58	55	48	42	40	38	32	13	0	0
453	Year-Round Residence	Non-Participating	322840.82	323525.82	42	62	58	55	48	42	39	38	32	12	0	0
454	Year-Round Residence	Non-Participating	322770.63	323572.25	42	62	58	55	48	41	39	37	31	10	0	0
455	Year-Round Residence	Non-Participating	322644.45	323527.32	40	61	57	54	46	40	37	35	28	4	0	0
456	Year-Round Residence	Non-Participating	329977.58	321900.83	20	44	40	36	31	24	17	7	0	0	0	0
457	Year-Round Residence	Non-Participating	329948.82	321900.18	20	44	40	36	31	24	17	7	0	0	0	0
458	Year-Round Residence	Non-Participating	329905.24	322409.79	21	44	40	37	31	25	18	9	0	0	0	0
459	Year-Round Residence	Non-Participating	329939.53	322642.37	21	45	41	37	32	25	19	10	0	0	0	0
460	Year-Round Residence	Non-Participating	329857.45	322954.04	22	45	41	37	32	26	20	11	0	0	0	0
461	Year-Round Residence	Non-Participating	329984.68	323336.66	25	50	46	42	34	28	23	17	0	0	0	0
463	Year-Round Residence	Non-Participating	329945.77	323417.71	25	50	46	43	35	28	23	17	0	0	0	0
464	Year-Round Residence	Non-Participating	330011.66	323421.52	25	50	46	42	34	28	23	17	0	0	0	0
465	Year-Round Residence	Non-Participating	330330.72	323227.03	25	50	46	43	34	27	22	15	0	0	0	0
466	Year-Round Residence	Non-Participating	330332.33	322871.69	22	47	43	39	32	25	19	11	0	0	0	0
467	Year-Round Residence	Non-Participating	330441.67	322861.44	23	48	44	41	33	26	20	13	0	0	0	0
468	Year-Round Residence	Non-Participating	330083.48	323608.56	26	51	47	44	35	28	23	17	0	0	0	0
469	Year-Round Residence	Non-Participating	330003.59	323684.98	26	51	47	43	35	28	23	18	0	0	0	0
470	Year-Round Residence	Non-Participating	330027.36	323878.58	26	50	46	43	35	28	23	18	0	0	0	0
471	Year-Round Residence	Non-Participating	330020.19	323990.33	26	50	46	43	35	28	23	18	0	0	0	0
472	Year-Round Residence	Non-Participating	330136.74	324043.02	25	50	46	43	35	28	23	17	0	0	0	0
473	Year-Round Residence	Non-Participating	329949.10	324269.09	25	49	45	41	34	28	23	17	0	0	0	0
474	Year-Round Residence	Non-Participating	330124.85	324574.71	23	45	41	38	33	26	20	13	0	0	0	0
475	Year-Round Residence	Non-Participating	330085.38	324828.88	23	45	41	38	33	26	21	13	0	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			476	Year-Round Residence		Non-Participating	330115.34	324892.78	26	50	46	43	35	28	23
477	Year-Round Residence	Non-Participating	330103.04	324933.39	26	52	48	44	35	29	24	18	0	0	0
478	Year-Round Residence	Non-Participating	330086.62	325001.42	26	50	46	43	35	28	23	17	0	0	0
479	Year-Round Residence	Non-Participating	330079.64	325047.71	26	50	46	43	35	28	23	17	0	0	0
480	Year-Round Residence	Non-Participating	329997.46	325045.73	26	51	47	43	35	28	23	18	0	0	0
482	Year-Round Residence	Non-Participating	330113.43	325099.39	26	51	47	44	35	29	24	18	0	0	0
483	Year-Round Residence	Non-Participating	330134.52	325086.91	25	50	46	43	35	28	23	17	0	0	0
485	Year-Round Residence	Non-Participating	330018.53	325123.85	26	51	47	44	35	29	24	18	0	0	0
486	Year-Round Residence	Non-Participating	330018.26	325137.96	26	50	46	43	35	28	24	18	0	0	0
487	Year-Round Residence	Non-Participating	330059.68	325166.72	26	51	47	44	35	28	24	18	0	0	0
488	Year-Round Residence	Non-Participating	330013.69	325173.69	25	48	44	41	34	27	22	16	0	0	0
489	Year-Round Residence	Non-Participating	330008.05	325238.32	25	49	45	41	34	28	23	17	0	0	0
490	Year-Round Residence	Non-Participating	330049.72	325214.38	26	50	46	43	35	28	23	18	0	0	0
492	Year-Round Residence	Non-Participating	330026.74	325413.79	23	45	41	38	33	26	20	13	0	0	0
493	Year-Round Residence	Non-Participating	330099.09	325334.14	26	50	46	43	35	28	23	17	0	0	0
494	Year-Round Residence	Non-Participating	330129.64	325363.92	25	50	46	43	34	28	23	17	0	0	0
495	Year-Round Residence	Non-Participating	330088.31	325520.28	24	48	44	41	34	27	22	16	0	0	0
496	Year-Round Residence	Non-Participating	330133.94	325713.33	23	48	44	40	33	26	21	14	0	0	0
497	Year-Round Residence	Non-Participating	330131.85	325852.80	26	51	47	44	35	28	23	17	0	0	0
498	Year-Round Residence	Non-Participating	330634.49	326436.65	23	49	45	41	33	25	20	12	0	0	0
499	Year-Round Residence	Non-Participating	330209.52	325108.52	26	51	47	44	35	28	23	17	0	0	0
500	Year-Round Residence	Non-Participating	330550.59	325053.24	25	51	47	43	34	27	22	15	0	0	0
501	Year-Round Residence	Non-Participating	331113.94	325036.38	24	51	47	44	34	26	20	12	0	0	0
502	Year-Round Residence	Non-Participating	331081.03	325125.58	24	51	47	44	34	26	20	13	0	0	0
503	Year-Round Residence	Non-Participating	331043.77	324903.13	24	51	47	44	34	26	20	13	0	0	0
504	Year-Round Residence	Non-Participating	330005.17	323534.69	26	51	47	43	35	28	23	18	0	0	0
505	Year-Round Residence	Non-Participating	329868.36	323565.09	26	51	47	44	35	29	24	18	0	0	0
506	Year-Round Residence	Non-Participating	329347.94	323933.87	28	51	47	43	36	30	26	21	5	0	0
507	Year-Round Residence	Non-Participating	329261.79	324196.51	26	48	44	40	35	30	25	18	3	0	0
508	Year-Round Residence	Non-Participating	327288.39	323447.52	39	60	56	53	45	39	36	34	25	0	0
509	Year-Round Residence	Non-Participating	327335.06	323449.52	38	60	56	53	45	39	36	34	25	0	0
510	Year-Round Residence	Non-Participating	327391.76	323456.44	38	60	56	53	45	39	36	34	25	0	0
511	Year-Round Residence	Non-Participating	327576.50	323465.03	38	60	56	52	44	39	36	33	25	0	0
512	Year-Round Residence	Non-Participating	328047.11	323631.85	36	58	54	50	42	37	34	31	22	0	0
513	Year-Round Residence	Non-Participating	328120.53	323632.51	36	57	53	50	42	37	33	31	21	0	0
514	Year-Round Residence	Non-Participating	328089.58	323546.51	36	58	54	51	43	37	34	31	21	0	0
515	Year-Round Residence	Non-Participating	328484.82	323537.93	34	57	53	49	41	35	31	28	16	0	0
516	Year-Round Residence	Non-Participating	328672.21	323635.95	32	55	51	48	40	34	30	27	14	0	0
517	Year-Round Residence	Non-Participating	328845.65	323707.96	30	52	48	45	38	32	28	24	11	0	0
518	Year-Round Residence	Non-Participating	329095.79	323724.23	29	51	47	44	37	31	27	22	8	0	0
519	Year-Round Residence	Non-Participating	329151.41	324162.39	27	48	44	40	36	30	25	19	4	0	0
520	Year-Round Residence	Non-Participating	329226.49	324277.09	27	48	44	40	35	30	25	19	3	0	0
521	Year-Round Residence	Non-Participating	329479.82	324404.19	26	47	43	40	35	29	24	17	0	0	0
522	Year-Round Residence	Non-Participating	329505.25	324598.68	25	47	43	39	35	29	23	17	0	0	0
523	Year-Round Residence	Non-Participating	329552.43	324699.69	25	47	43	39	34	29	23	16	0	0	0
524	Year-Round Residence	Non-Participating	329811.75	325017.99	24	46	42	39	33	27	22	14	0	0	0
526	Year-Round Residence	Non-Participating	328948.12	324656.34	25	48	44	40	35	28	22	14	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
527	Year-Round Residence	Non-Participating	328542.55	324881.84	36	58	54	51	42	37	33	31	21	0	0	0
528	Year-Round Residence	Non-Participating	328724.14	324956.55	34	57	53	50	41	35	32	29	18	0	0	0
529	Year-Round Residence	Non-Participating	328534.45	324976.61	36	58	54	51	42	37	33	31	21	0	0	0
530	Year-Round Residence	Non-Participating	328333.33	325321.72	37	58	54	51	43	37	34	32	23	0	0	0
531	Year-Round Residence	Non-Participating	328415.82	325312.78	36	58	54	51	42	37	34	31	21	0	0	0
532	Year-Round Residence	Non-Participating	328667.48	325315.61	34	57	53	49	41	35	32	29	17	0	0	0
533	Year-Round Residence	Non-Participating	329056.75	325208.36	29	51	47	44	37	31	27	22	8	0	0	0
534	Year-Round Residence	Non-Participating	329104.31	325224.48	31	54	50	46	38	32	28	25	11	0	0	0
535	Year-Round Residence	Non-Participating	329171.23	325228.41	30	54	50	46	38	32	28	24	10	0	0	0
536	Year-Round Residence	Non-Participating	329416.20	325057.07	30	53	49	46	38	31	27	23	7	0	0	0
537	Year-Round Residence	Non-Participating	327087.71	323490.62	39	60	56	53	45	40	37	35	26	0	0	0
538	Year-Round Residence	Non-Participating	326996.77	323448.82	39	61	57	53	45	40	37	35	26	0	0	0
539	Year-Round Residence	Non-Participating	327028.98	323617.64	41	61	57	54	46	41	38	36	28	2	0	0
540	Year-Round Residence	Non-Participating	327012.42	323661.50	41	62	58	55	47	41	39	37	29	3	0	0
541	Year-Round Residence	Non-Participating	326962.47	323754.45	42	63	59	55	48	42	39	38	30	6	0	0
542	Year-Round Residence	Non-Participating	326946.82	323784.39	42	63	59	56	48	42	40	38	31	6	0	0
543	Year-Round Residence	Non-Participating	326931.48	323842.78	43	63	59	56	48	43	40	38	31	8	0	0
552	Year-Round Residence	Non-Participating	326755.39	325346.80	42	62	58	55	47	42	39	37	29	2	0	0
553	Year-Round Residence	Non-Participating	327187.08	325373.13	43	63	59	56	49	43	40	39	32	13	0	0
554	Year-Round Residence	Non-Participating	327684.86	325423.87	42	63	59	55	48	42	40	38	32	12	0	0
555	Year-Round Residence	Non-Participating	327986.87	325353.51	40	61	57	53	46	40	37	36	28	5	0	0
556	Year-Round Residence	Non-Participating	328153.86	325350.10	38	59	55	52	44	38	36	34	25	0	0	0
557	Year-Round Residence	Non-Participating	328156.33	325593.76	36	58	54	51	43	37	34	32	23	0	0	0
558	Year-Round Residence	Non-Participating	327981.66	325844.33	36	58	54	51	42	37	34	31	21	0	0	0
559	Year-Round Residence	Non-Participating	328020.08	326073.13	33	55	51	48	40	35	31	28	17	0	0	0
560	Year-Round Residence	Non-Participating	327572.80	326269.47	33	54	50	47	40	34	31	27	16	0	0	0
561	Year-Round Residence	Non-Participating	327421.78	326374.56	34	57	53	50	41	35	32	28	16	0	0	0
562	Year-Round Residence	Non-Participating	327466.54	326447.32	33	56	52	49	40	34	31	27	14	0	0	0
563	Year-Round Residence	Non-Participating	327098.61	326609.78	33	57	53	49	41	34	31	27	13	0	0	0
564	Year-Round Residence	Non-Participating	327018.60	326644.87	33	57	53	49	41	34	31	27	12	0	0	0
565	Year-Round Residence	Non-Participating	327038.44	326770.60	32	57	53	49	40	34	30	26	11	0	0	0
566	Year-Round Residence	Non-Participating	326830.62	326745.87	32	57	53	49	40	34	30	26	11	0	0	0
567	Year-Round Residence	Non-Participating	326755.68	326841.46	32	57	53	49	40	34	30	26	10	0	0	0
568	Year-Round Residence	Non-Participating	326594.75	326866.98	32	57	53	49	40	34	30	25	10	0	0	0
569	Year-Round Residence	Non-Participating	326506.05	326868.43	32	57	53	49	40	34	30	25	10	0	0	0
570	Year-Round Residence	Non-Participating	326639.50	326964.12	32	56	52	49	40	33	29	25	9	0	0	0
571	Year-Round Residence	Non-Participating	326564.98	327009.89	32	56	52	49	40	33	29	24	8	0	0	0
572	Year-Round Residence	Non-Participating	326701.57	327022.18	31	56	52	49	40	33	29	24	8	0	0	0
573	Year-Round Residence	Non-Participating	326607.05	327077.44	31	56	52	49	40	33	29	24	7	0	0	0
574	Year-Round Residence	Non-Participating	326739.57	327093.25	31	56	52	49	40	33	29	24	7	0	0	0
575	Year-Round Residence	Non-Participating	326855.73	327172.07	31	56	52	49	39	33	28	23	6	0	0	0
576	Year-Round Residence	Non-Participating	326659.48	327221.49	31	56	52	49	39	33	28	23	5	0	0	0
577	Year-Round Residence	Non-Participating	326775.48	327244.34	31	56	52	49	39	33	28	23	5	0	0	0
578	Year-Round Residence	Non-Participating	326695.98	327292.67	31	56	52	49	39	33	28	23	5	0	0	0
579	Year-Round Residence	Non-Participating	326792.03	327297.26	30	56	52	48	39	32	28	23	4	0	0	0
580	Year-Round Residence	Non-Participating	326896.33	327387.16	30	56	52	48	39	32	27	22	3	0	0	0
581	Year-Round Residence	Non-Participating	326908.21	327453.02	30	56	52	48	39	32	27	22	2	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
582	Year-Round Residence	Non-Participating	328464.84	322714.81	26	48	44	40	35	29	24	18	1	0	0	0
583	Year-Round Residence	Non-Participating	328548.86	322814.99	26	48	44	40	35	30	24	18	2	0	0	0
584	Year-Round Residence	Non-Participating	328501.26	322867.24	27	48	44	40	35	30	25	18	2	0	0	0
585	Year-Round Residence	Non-Participating	328475.00	323052.29	29	51	47	44	37	31	27	22	7	0	0	0
586	Year-Round Residence	Non-Participating	330070.41	326271.36	22	45	41	37	32	25	19	10	0	0	0	0
587	Year-Round Residence	Non-Participating	329980.77	326335.86	25	51	47	43	35	28	23	16	0	0	0	0
588	Year-Round Residence	Non-Participating	329865.75	326348.73	26	52	48	44	35	28	23	17	0	0	0	0
590	Year-Round Residence	Non-Participating	329909.52	326586.66	24	49	45	42	34	27	22	15	0	0	0	0
591	Year-Round Residence	Non-Participating	329674.57	326862.50	22	45	41	37	32	25	19	10	0	0	0	0
592	Year-Round Residence	Non-Participating	329741.46	327247.66	21	44	40	37	31	24	18	8	0	0	0	0
593	Year-Round Residence	Non-Participating	329667.33	327452.83	21	44	40	37	31	24	17	8	0	0	0	0
594	Year-Round Residence	Non-Participating	329786.61	327570.30	23	48	44	41	33	25	19	12	0	0	0	0
595	Year-Round Residence	Non-Participating	329659.26	327523.82	22	47	43	40	32	25	19	12	0	0	0	0
596	Year-Round Residence	Non-Participating	329665.46	327778.01	20	44	40	36	31	24	17	7	0	0	0	0
597	Year-Round Residence	Non-Participating	329876.60	327713.09	22	48	44	40	32	25	19	11	0	0	0	0
598	Year-Round Residence	Non-Participating	329690.66	326380.12	26	51	47	44	35	28	23	18	0	0	0	0
599	Year-Round Residence	Non-Participating	329493.20	326408.86	23	46	42	38	33	27	21	13	0	0	0	0
600	Year-Round Residence	Non-Participating	329088.24	326818.38	27	52	48	45	36	29	25	19	0	0	0	0
601	Year-Round Residence	Non-Participating	328838.10	327314.44	26	51	47	43	35	28	23	17	0	0	0	0
603	Year-Round Residence	Non-Participating	328540.83	327937.99	25	51	47	44	35	28	22	15	0	0	0	0
604	Year-Round Residence	Non-Participating	328548.14	328125.00	26	53	49	46	36	28	22	15	0	0	0	0
605	Year-Round Residence	Non-Participating	328511.74	328266.48	25	51	47	44	35	27	21	14	0	0	0	0
606	Year-Round Residence	Non-Participating	328475.05	328349.28	25	51	47	44	35	27	21	14	0	0	0	0
607	Year-Round Residence	Non-Participating	328476.55	328401.65	24	51	47	43	34	27	21	13	0	0	0	0
608	Year-Round Residence	Non-Participating	328381.01	328457.39	25	53	49	45	35	27	21	13	0	0	0	0
609	Year-Round Residence	Non-Participating	327895.13	327465.04	29	55	51	47	38	31	26	20	0	0	0	0
610	Year-Round Residence	Non-Participating	327415.20	327653.33	29	55	51	47	38	31	26	20	0	0	0	0
611	Year-Round Residence	Non-Participating	327588.98	327484.75	29	55	51	47	38	31	26	20	1	0	0	0
612	Year-Round Residence	Non-Participating	327835.02	327094.72	30	55	51	47	38	32	27	22	5	0	0	0
613	Year-Round Residence	Non-Participating	327781.47	327118.13	30	55	51	47	38	32	27	22	5	0	0	0
614	Year-Round Residence	Non-Participating	327762.70	327142.24	30	55	51	48	38	32	27	22	4	0	0	0
615	Year-Round Residence	Non-Participating	327678.01	326917.60	31	56	52	48	39	33	28	24	7	0	0	0
616	Year-Round Residence	Non-Participating	327470.70	326839.66	32	57	53	49	40	33	29	25	9	0	0	0
617	Year-Round Residence	Non-Participating	326708.71	325510.49	41	62	58	54	46	41	38	36	28	0	0	0
618	Year-Round Residence	Non-Participating	326712.96	325555.38	40	61	57	54	46	41	38	36	27	0	0	0
619	Year-Round Residence	Non-Participating	326695.20	325726.06	39	61	57	53	45	40	37	34	25	0	0	0
621	Year-Round Residence	Non-Participating	326701.99	326079.42	35	57	53	50	42	37	33	30	19	0	0	0
622	Year-Round Residence	Non-Participating	326602.66	326054.42	37	59	55	52	43	38	34	32	21	0	0	0
623	Year-Round Residence	Non-Participating	326586.41	326168.23	36	58	54	51	43	37	34	31	20	0	0	0
624	Year-Round Residence	Non-Participating	326584.79	326238.63	35	58	54	51	42	37	33	30	19	0	0	0
625	Year-Round Residence	Non-Participating	326411.39	326280.73	35	58	54	51	42	37	33	30	18	0	0	0
626	Year-Round Residence	Non-Participating	326477.82	326395.59	34	57	53	50	42	36	32	29	17	0	0	0
627	Year-Round Residence	Non-Participating	326441.62	326451.40	34	57	53	50	41	36	32	29	16	0	0	0
628	Year-Round Residence	Non-Participating	326401.74	326599.84	33	56	52	49	41	35	31	27	14	0	0	0
629	Year-Round Residence	Non-Participating	326481.82	326785.91	32	56	52	49	40	34	30	26	11	0	0	0
630	Year-Round Residence	Non-Participating	326414.92	326914.05	32	57	53	49	40	34	30	25	10	0	0	0
631	Year-Round Residence	Non-Participating	326326.64	326919.04	31	55	51	48	39	33	28	23	6	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
							16 Hz	31.5	63	125	250	500	1000	2000	4000
632	Year-Round Residence	Non-Participating	326246.96	326933.13	31	55	51	48	39	33	28	23	5	0	0
633	Year-Round Residence	Non-Participating	326142.75	326931.26	31	55	51	48	39	33	28	23	5	0	0
634	Year-Round Residence	Non-Participating	325950.33	326982.90	31	55	51	48	40	33	29	24	8	0	0
635	Year-Round Residence	Non-Participating	325740.63	327009.10	31	56	52	49	40	33	29	24	8	0	0
636	Year-Round Residence	Non-Participating	325672.13	327507.94	31	56	52	49	40	33	28	22	3	0	0
637	Year-Round Residence	Non-Participating	325700.00	327630.91	30	56	52	49	39	32	28	22	2	0	0
638	Year-Round Residence	Non-Participating	325672.34	328040.57	26	50	46	43	36	29	24	17	0	0	0
639	Year-Round Residence	Non-Participating	325746.08	328063.11	27	52	48	45	37	30	24	17	0	0	0
640	Year-Round Residence	Non-Participating	325691.72	328124.28	29	56	52	48	39	31	26	20	0	0	0
641	Year-Round Residence	Non-Participating	325711.11	328221.86	29	56	52	48	38	31	26	19	0	0	0
642	Year-Round Residence	Non-Participating	325744.19	328336.83	29	55	51	48	38	31	25	19	0	0	0
643	Year-Round Residence	Non-Participating	325674.29	328375.31	29	55	51	48	38	31	25	19	0	0	0
644	Year-Round Residence	Non-Participating	326012.20	328401.63	28	55	51	48	38	30	25	18	0	0	0
645	Year-Round Residence	Non-Participating	326152.27	328506.18	26	52	48	45	36	29	23	16	0	0	0
646	Year-Round Residence	Non-Participating	326113.01	328409.67	28	55	51	48	38	30	25	18	0	0	0
647	Year-Round Residence	Non-Participating	326212.02	328424.82	28	55	51	47	38	30	25	17	0	0	0
648	Year-Round Residence	Non-Participating	326318.65	328501.06	28	55	51	47	37	30	24	17	0	0	0
649	Year-Round Residence	Non-Participating	326410.82	328582.70	27	54	50	46	37	29	23	15	0	0	0
650	Year-Round Residence	Non-Participating	326493.76	328550.96	27	55	51	47	37	30	24	16	0	0	0
651	Year-Round Residence	Non-Participating	326851.80	328497.00	27	55	51	47	37	29	24	16	0	0	0
652	Year-Round Residence	Non-Participating	326613.69	328392.95	28	55	51	47	37	30	24	17	0	0	0
653	Year-Round Residence	Non-Participating	326572.88	325697.83	40	61	57	54	46	40	37	35	26	0	0
654	Year-Round Residence	Non-Participating	326496.07	325713.02	40	61	57	54	46	40	37	35	27	0	0
655	Year-Round Residence	Non-Participating	326404.00	325722.64	40	61	57	54	46	40	38	35	27	1	0
656	Year-Round Residence	Non-Participating	326367.51	325624.10	41	62	58	55	47	41	39	37	29	6	0
657	Year-Round Residence	Non-Participating	326332.81	325715.92	40	61	57	54	46	41	38	36	28	3	0
658	Year-Round Residence	Non-Participating	326307.12	325606.54	42	62	58	55	48	42	39	37	30	8	0
659	Year-Round Residence	Non-Participating	326269.00	325693.83	41	62	58	55	47	41	38	37	29	6	0
660	Year-Round Residence	Non-Participating	326224.58	325615.64	42	63	59	56	48	42	39	38	31	10	0
661	Year-Round Residence	Non-Participating	326198.44	325709.84	41	62	58	55	47	41	39	37	29	6	0
662	Year-Round Residence	Non-Participating	325969.48	325710.06	41	62	58	55	47	41	39	37	30	8	0
663	Year-Round Residence	Non-Participating	325700.57	326014.11	38	60	56	53	44	38	35	33	23	0	0
664	Year-Round Residence	Non-Participating	325743.82	326057.97	37	60	56	53	44	38	35	32	22	0	0
665	Year-Round Residence	Non-Participating	325751.65	326129.23	37	59	55	52	44	38	34	31	21	0	0
666	Year-Round Residence	Non-Participating	325754.69	326203.32	36	58	54	51	43	37	34	31	20	0	0
667	Year-Round Residence	Non-Participating	325736.82	326261.21	35	58	54	51	42	37	33	30	19	0	0
668	Year-Round Residence	Non-Participating	325744.91	326331.06	35	58	54	50	42	36	33	29	18	0	0
669	Year-Round Residence	Non-Participating	325747.75	326429.03	34	56	52	49	41	35	32	28	16	0	0
670	Year-Round Residence	Non-Participating	325750.08	326486.12	34	56	52	49	41	35	31	28	15	0	0
671	Year-Round Residence	Non-Participating	325854.60	326663.33	33	56	52	49	41	34	30	26	13	0	0
672	Year-Round Residence	Non-Participating	325425.65	326994.85	32	57	53	50	41	34	30	25	9	0	0
673	Year-Round Residence	Non-Participating	325104.03	327882.84	31	56	52	49	40	33	28	22	4	0	0
674	Year-Round Residence	Non-Participating	325016.17	327892.05	31	57	53	49	40	33	28	22	4	0	0
675	Year-Round Residence	Non-Participating	324942.80	328055.65	30	56	52	49	39	32	28	22	4	0	0
676	Year-Round Residence	Non-Participating	324115.74	328036.99	32	57	53	50	41	34	30	25	11	0	0
677	Year-Round Residence	Non-Participating	324313.27	327911.51	32	57	53	50	41	34	30	25	11	0	0
678	Year-Round Residence	Non-Participating	324383.65	327571.59	33	58	54	50	41	35	31	27	14	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
679	Year-Round Residence	Non-Participating	324665.78	327336.01	33	58	54	50	41	35	31	26	13	0	0	0
681	Year-Round Residence	Non-Participating	325155.76	326738.40	32	56	52	49	41	34	30	25	10	0	0	0
682	Year-Round Residence	Non-Participating	325269.53	325663.08	38	60	56	53	45	39	36	33	24	0	0	0
683	Year-Round Residence	Non-Participating	325279.20	325628.61	39	61	57	53	45	39	36	34	24	0	0	0
684	Year-Round Residence	Non-Participating	325296.66	325606.08	39	61	57	53	45	39	36	34	24	0	0	0
685	Year-Round Residence	Non-Participating	325319.64	325594.68	39	61	57	54	45	40	37	34	25	0	0	0
686	Year-Round Residence	Non-Participating	325607.20	325343.89	43	63	59	56	48	42	40	38	32	13	0	0
687	Year-Round Residence	Non-Participating	323607.51	327541.12	36	59	55	51	43	37	34	31	22	0	0	0
688	Year-Round Residence	Non-Participating	323634.85	327473.47	37	59	55	52	43	37	34	32	23	0	0	0
689	Year-Round Residence	Non-Participating	323667.47	327422.53	37	59	55	52	44	38	35	32	24	0	0	0
690	Year-Round Residence	Non-Participating	323743.37	327378.89	37	59	55	52	44	38	35	32	24	0	0	0
691	Year-Round Residence	Non-Participating	323948.14	326728.54	39	60	56	53	45	39	37	35	28	5	0	0
692	Year-Round Residence	Non-Participating	323917.32	326574.41	40	61	57	53	46	40	37	35	28	6	0	0
693	Year-Round Residence	Non-Participating	323939.22	326503.06	39	60	56	53	45	39	37	35	27	4	0	0
694	Year-Round Residence	Non-Participating	324022.63	326186.20	36	58	54	51	43	38	34	30	20	0	0	0
696	Year-Round Residence	Non-Participating	324194.77	325741.25	39	60	56	53	45	39	36	34	25	0	0	0
697	Year-Round Residence	Non-Participating	324282.81	325570.53	40	61	57	54	46	40	37	35	27	3	0	0
698	Year-Round Residence	Non-Participating	324363.05	325478.61	40	61	57	54	46	41	38	36	28	4	0	0
699	Year-Round Residence	Non-Participating	324594.92	324913.88	43	63	59	56	48	43	40	38	32	9	0	0
700	Year-Round Residence	Non-Participating	324831.93	324371.68	41	62	58	55	47	41	38	36	28	2	0	0
701	Year-Round Residence	Non-Participating	324991.93	323830.97	38	61	57	53	45	39	36	33	23	0	0	0
703	Year-Round Residence	Non-Participating	322846.05	326170.30	42	63	59	56	48	42	39	37	30	4	0	0
704	Year-Round Residence	Non-Participating	322857.95	326139.50	42	63	59	56	48	42	39	37	29	4	0	0
705	Year-Round Residence	Non-Participating	323158.90	325496.31	39	61	57	54	46	40	37	34	24	0	0	0
706	Year-Round Residence	Non-Participating	323320.03	324905.64	41	62	58	55	47	41	38	36	28	3	0	0
708	Year-Round Residence	Non-Participating	323690.28	324591.21	45	65	61	58	51	44	42	41	35	15	0	0
709	Year-Round Residence	Non-Participating	323599.59	324540.28	44	64	60	57	49	43	41	39	33	10	0	0
710	Year-Round Residence	Non-Participating	324371.67	323917.57	41	62	58	55	47	41	38	36	29	4	0	0
711	Year-Round Residence	Non-Participating	322599.52	325185.83	38	60	56	53	45	39	36	33	23	0	0	0
713	Year-Round Residence	Non-Participating	323281.10	323143.80	40	62	58	54	46	40	37	36	29	6	0	0
714	Seasonal Residence	Non-Participating	325745.16	321821.92	30	55	51	48	39	32	28	23	4	0	0	0
715	Seasonal Residence	Non-Participating	326701.27	325635.06	40	61	57	54	46	40	37	35	26	0	0	0
716	Seasonal Residence	Non-Participating	325343.12	327976.48	29	53	49	46	38	31	26	20	1	0	0	0
717	Seasonal Residence	Non-Participating	325366.04	327983.59	28	52	48	44	37	30	25	19	0	0	0	0
718	Seasonal Residence	Non-Participating	325345.23	327936.13	29	54	50	46	38	31	26	20	1	0	0	0
719	Seasonal Residence	Non-Participating	325377.89	327944.19	26	50	46	42	36	30	24	17	0	0	0	0
720	Seasonal Residence	Non-Participating	325400.21	327958.17	26	48	44	40	35	29	23	15	0	0	0	0
721	Seasonal Residence	Non-Participating	325356.06	327914.30	28	53	49	46	37	31	26	20	1	0	0	0
722	Seasonal Residence	Non-Participating	325371.98	327892.02	27	52	48	44	37	30	24	17	0	0	0	0
723	Seasonal Residence	Non-Participating	325400.05	327932.38	26	48	44	40	35	29	23	15	0	0	0	0
724	Seasonal Residence	Non-Participating	325402.60	327910.25	26	48	44	40	35	29	23	15	0	0	0	0
725	Seasonal Residence	Non-Participating	325418.02	327904.20	26	48	44	40	35	29	23	15	0	0	0	0
726	Seasonal Residence	Non-Participating	325409.08	327888.46	26	48	44	41	35	29	23	15	0	0	0	0
727	Seasonal Residence	Non-Participating	325419.54	327876.89	26	48	44	41	35	29	23	15	0	0	0	0
728	Seasonal Residence	Non-Participating	325413.45	328009.73	25	48	44	40	35	29	23	15	0	0	0	0
729	Seasonal Residence	Non-Participating	325393.45	327973.71	26	50	46	42	36	30	24	17	0	0	0	0
730	Seasonal Residence	Non-Participating	325454.06	328015.84	25	48	44	40	35	29	23	15	0	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
731	Seasonal Residence	Non-Participating	325480.37	328044.51	25	48	44	40	35	29	23	14	0	0	0	0
732	Seasonal Residence	Non-Participating	325490.48	328033.29	25	48	44	40	35	29	23	14	0	0	0	0
733	Seasonal Residence	Non-Participating	325471.95	328003.69	25	48	44	40	35	29	23	15	0	0	0	0
734	Seasonal Residence	Non-Participating	325483.03	327995.61	25	48	44	40	35	29	23	15	0	0	0	0
735	Seasonal Residence	Non-Participating	325547.38	328013.83	26	50	46	42	36	29	24	17	0	0	0	0
736	Seasonal Residence	Non-Participating	325563.23	328024.46	26	50	46	42	36	29	24	17	0	0	0	0
737	Seasonal Residence	Non-Participating	325516.86	328018.94	25	48	44	40	35	29	23	14	0	0	0	0
738	Seasonal Residence	Non-Participating	325514.02	328002.52	25	48	44	40	35	29	23	15	0	0	0	0
739	Seasonal Residence	Non-Participating	325531.43	327979.98	25	48	44	40	35	29	23	15	0	0	0	0
740	Seasonal Residence	Non-Participating	325629.78	328003.20	27	51	47	43	36	30	24	18	0	0	0	0
741	Seasonal Residence	Non-Participating	325543.56	327921.70	25	48	44	40	35	29	23	15	0	0	0	0
742	Seasonal Residence	Non-Participating	325596.85	327929.07	25	48	44	40	35	29	23	15	0	0	0	0
743	Seasonal Residence	Non-Participating	325583.77	327965.54	25	48	44	40	35	29	23	15	0	0	0	0
744	Seasonal Residence	Non-Participating	325602.10	327960.98	25	48	44	40	35	29	23	15	0	0	0	0
745	Seasonal Residence	Non-Participating	325561.30	327937.44	25	48	44	40	35	29	23	15	0	0	0	0
746	Seasonal Residence	Non-Participating	325446.29	328026.82	25	48	44	40	35	29	23	15	0	0	0	0
747	Seasonal Residence	Non-Participating	325658.48	328135.24	29	56	52	48	39	31	26	20	0	0	0	0
748	Seasonal Residence	Non-Participating	325661.48	326324.43	35	57	53	50	42	36	32	29	17	0	0	0
878	Year-Round Residence	Non-Participating	325945.81	326888.42	32	56	52	48	40	34	29	25	10	0	0	0
940	Year-Round Residence	Non-Participating	327613.59	320420.17	25	53	49	45	35	27	21	13	0	0	0	0
998	Year-Round Residence	Non-Participating	324166.93	321721.96	29	54	50	47	38	32	27	22	3	0	0	0
1003	Year-Round Residence	Non-Participating	324046.35	321189.46	24	47	43	39	34	27	21	13	0	0	0	0
1025	Year-Round Residence	Non-Participating	330339.16	322901.61	22	47	43	39	32	25	19	11	0	0	0	0
1122	Year-Round Residence	Non-Participating	325000.23	327144.27	33	57	53	50	41	35	30	26	10	0	0	0
1129	Year-Round Residence	Non-Participating	324047.36	325972.98	37	59	55	51	44	38	35	31	21	0	0	0
1144	Year-Round Residence	Non-Participating	325887.36	323375.87	40	61	57	54	46	40	37	35	28	4	0	0
1145	Year-Round Residence	Non-Participating	325890.11	323346.79	40	61	57	54	46	40	37	35	27	2	0	0
1147	Year-Round Residence	Non-Participating	329880.15	322685.06	22	45	41	37	32	25	19	10	0	0	0	0
1148	Year-Round Residence	Non-Participating	329952.55	325105.23	26	51	47	43	35	29	24	19	0	0	0	0
1152	Year-Round Residence	Non-Participating	328507.39	328156.85	26	53	49	45	36	28	22	15	0	0	0	0
1156	Seasonal Residence	Non-Participating	323927.02	326942.58	39	60	56	53	45	39	36	34	27	4	0	0
1163	Year-Round Residence	Non-Participating	324570.27	327397.25	33	58	54	50	41	35	31	27	13	0	0	0
1164	Year-Round Residence	Non-Participating	324599.72	327375.63	33	58	54	50	41	35	31	27	13	0	0	0
1166	Year-Round Residence	Non-Participating	325724.92	327986.21	26	49	45	42	36	29	24	17	0	0	0	0
1167	Year-Round Residence	Non-Participating	326355.85	328616.48	25	52	48	44	35	28	21	13	0	0	0	0
1168	Year-Round Residence	Non-Participating	326482.93	326886.36	32	57	53	49	40	34	30	25	10	0	0	0
1169	Year-Round Residence	Non-Participating	326681.45	327386.34	30	56	52	49	39	32	28	22	3	0	0	0
1171	Year-Round Residence	Non-Participating	327603.15	325435.83	43	63	59	56	48	42	40	39	32	13	0	0
1173	Year-Round Residence	Non-Participating	326836.02	324708.98	44	64	60	57	50	44	41	40	33	8	0	0
1174	Year-Round Residence	Non-Participating	328258.97	324981.09	38	59	55	52	44	39	36	34	25	0	0	0
1176	Year-Round Residence	Non-Participating	330335.09	324905.12	26	51	47	44	35	28	23	17	0	0	0	0
1177	Year-Round Residence	Non-Participating	330153.01	325466.87	25	50	46	42	34	28	23	17	0	0	0	0
1178	Year-Round Residence	Non-Participating	324583.88	320893.66	24	48	44	41	34	27	21	14	0	0	0	0
1179	Year-Round Residence	Non-Participating	327064.62	323283.95	38	59	55	52	44	38	35	33	23	0	0	0
1183	Year-Round Residence	Non-Participating	328511.02	322768.13	26	48	44	40	35	30	24	18	2	0	0	0
1224	Year-Round Residence	Non-Participating	316822.82	329014.14	36	59	55	52	43	37	34	31	18	0	0	0
1275	Year-Round Residence	Non-Participating	322070.83	327704.69	36	59	55	52	43	37	34	31	20	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1365	Year-Round Residence	Non-Participating	320539.86	330746.94	29	54	50	47	38	32	27	21	16	13	0	0
1406	Year-Round Residence	Non-Participating	319551.11	322646.06	27	53	49	46	37	29	23	16	13	0	0	0
1409	Year-Round Residence	Non-Participating	323113.39	320090.60	25	54	50	46	36	27	21	13	0	0	0	0
1419	Seasonal Residence	Non-Participating	313209.56	328767.83	25	52	48	44	35	28	22	14	0	0	0	0
1421	Seasonal Residence	Non-Participating	316258.35	332105.08	26	53	49	45	35	28	22	14	0	0	0	0
1422	Seasonal Residence	Non-Participating	317821.10	332559.73	26	53	49	46	36	28	22	15	0	0	0	0
1423	Seasonal Residence	Non-Participating	316491.12	329705.46	33	56	52	49	41	34	30	26	11	0	0	0
1425	Seasonal Residence	Non-Participating	313664.39	325982.83	24	49	45	41	34	27	21	13	0	0	0	0
1426	Seasonal Residence	Non-Participating	316087.96	326037.01	37	59	55	52	43	38	35	32	21	0	0	0
1427	Seasonal Residence	Non-Participating	316116.75	325871.01	36	58	54	51	43	37	34	31	20	0	0	0
1428	Seasonal Residence	Non-Participating	315968.20	326636.82	39	61	57	53	45	39	37	34	26	0	0	0
1430	Seasonal Residence	Non-Participating	320063.55	329354.58	37	60	56	52	44	38	35	32	22	0	0	0
1432	Seasonal Residence	Non-Participating	319185.70	326447.45	40	62	58	55	47	41	38	36	27	1	0	0
1433	Seasonal Residence	Non-Participating	319901.71	329969.79	35	58	54	51	42	36	33	29	17	0	0	0
1434	Seasonal Residence	Non-Participating	323920.16	328604.23	31	57	53	49	40	33	28	22	5	0	0	0
1438	Year-Round Residence	Non-Participating	318721.38	329731.20	40	61	57	53	46	40	38	35	27	2	0	0
1439	Year-Round Residence	Non-Participating	312967.76	326979.39	25	52	48	45	35	27	21	14	0	0	0	0
1440	Year-Round Residence	Non-Participating	313042.05	326949.42	25	52	48	45	35	27	22	14	0	0	0	0
1441	Year-Round Residence	Non-Participating	313111.01	326969.73	26	53	49	45	35	28	22	15	0	0	0	0
1442	Year-Round Residence	Non-Participating	313191.15	327029.38	26	53	49	45	35	28	22	15	0	0	0	0
1443	Year-Round Residence	Non-Participating	313258.73	327007.33	26	53	49	45	36	28	23	16	0	0	0	0
1444	Year-Round Residence	Non-Participating	313377.60	327129.66	26	53	49	46	36	29	23	17	0	0	0	0
1445	Year-Round Residence	Non-Participating	313311.36	327194.05	26	53	49	45	36	28	23	16	0	0	0	0
1446	Year-Round Residence	Non-Participating	313174.86	327170.26	26	53	49	45	35	28	22	15	0	0	0	0
1447	Year-Round Residence	Non-Participating	313161.11	327222.95	26	53	49	45	35	28	22	15	0	0	0	0
1448	Year-Round Residence	Non-Participating	313125.99	327262.87	26	53	49	45	35	28	22	15	0	0	0	0
1449	Year-Round Residence	Non-Participating	313092.30	327319.27	26	53	49	45	35	28	22	15	0	0	0	0
1450	Year-Round Residence	Non-Participating	313053.96	327352.15	25	53	49	45	35	28	22	15	0	0	0	0
1451	Year-Round Residence	Non-Participating	313034.29	327397.98	25	53	49	45	35	28	22	15	0	0	0	0
1452	Year-Round Residence	Non-Participating	313120.41	327475.47	26	53	49	45	35	28	22	15	0	0	0	0
1453	Year-Round Residence	Non-Participating	312972.61	327495.45	25	52	48	45	35	27	21	14	0	0	0	0
1454	Year-Round Residence	Non-Participating	313196.59	326572.88	25	51	47	44	34	27	21	14	0	0	0	0
1455	Year-Round Residence	Non-Participating	313179.66	326499.26	24	51	47	44	34	27	21	14	0	0	0	0
1456	Year-Round Residence	Non-Participating	313272.81	326547.92	25	51	47	44	35	27	21	14	0	0	0	0
1457	Year-Round Residence	Non-Participating	313257.94	326470.93	24	51	47	43	34	27	21	14	0	0	0	0
1458	Year-Round Residence	Non-Participating	313346.76	326533.97	25	51	47	44	35	27	22	15	0	0	0	0
1459	Year-Round Residence	Non-Participating	313329.10	326450.26	25	51	47	44	35	27	22	14	0	0	0	0
1460	Year-Round Residence	Non-Participating	313406.02	326508.66	24	50	46	42	34	27	21	13	0	0	0	0
1461	Year-Round Residence	Non-Participating	313400.40	326413.17	25	51	47	44	35	27	22	15	0	0	0	0
1462	Year-Round Residence	Non-Participating	313345.60	326366.75	26	52	48	45	35	28	22	16	0	0	0	0
1463	Year-Round Residence	Non-Participating	313259.28	326356.70	25	52	48	44	35	27	22	15	0	0	0	0
1464	Year-Round Residence	Non-Participating	313197.06	326246.34	21	45	41	37	32	25	18	8	0	0	0	0
1465	Year-Round Residence	Non-Participating	313237.91	326133.43	21	45	41	37	32	25	18	9	0	0	0	0
1466	Year-Round Residence	Non-Participating	313431.39	326286.56	26	53	49	45	36	28	23	16	0	0	0	0
1467	Year-Round Residence	Non-Participating	313364.20	327216.23	26	53	49	46	36	28	23	16	0	0	0	0
1468	Year-Round Residence	Non-Participating	313481.86	327262.51	27	53	49	46	36	29	24	17	0	0	0	0
1469	Year-Round Residence	Non-Participating	313703.14	327291.26	27	54	50	46	37	30	25	19	0	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1470	Year-Round Residence	Non-Participating	313751.46	327308.59	28	54	50	46	37	30	25	19	0	0	0	0
1471	Year-Round Residence	Non-Participating	313806.07	327415.41	28	54	50	46	37	30	25	19	1	0	0	0
1472	Year-Round Residence	Non-Participating	313917.19	327390.29	28	54	50	46	37	30	25	20	2	0	0	0
1473	Year-Round Residence	Non-Participating	313592.39	327089.79	27	53	49	46	36	29	24	18	0	0	0	0
1474	Year-Round Residence	Non-Participating	313638.97	327081.09	27	54	50	46	37	29	24	18	0	0	0	0
1475	Year-Round Residence	Non-Participating	313699.78	327128.42	27	54	50	46	37	30	24	19	0	0	0	0
1476	Year-Round Residence	Non-Participating	313783.15	327128.53	28	54	50	46	37	30	25	19	0	0	0	0
1477	Year-Round Residence	Non-Participating	313722.90	327044.75	27	54	50	46	37	30	25	19	0	0	0	0
1478	Year-Round Residence	Non-Participating	313779.01	327056.60	28	54	50	46	37	30	25	19	0	0	0	0
1479	Year-Round Residence	Non-Participating	313828.68	327039.61	28	54	50	46	37	30	25	19	0	0	0	0
1480	Year-Round Residence	Non-Participating	313842.30	327129.09	28	54	50	46	37	30	25	19	1	0	0	0
1481	Year-Round Residence	Non-Participating	313910.71	327136.72	28	54	50	47	37	30	25	20	1	0	0	0
1482	Year-Round Residence	Non-Participating	313924.65	327021.49	28	54	50	47	37	30	25	20	1	0	0	0
1483	Year-Round Residence	Non-Participating	314253.38	327418.18	29	54	50	46	38	31	27	22	6	0	0	0
1484	Year-Round Residence	Non-Participating	314297.96	327484.44	29	53	49	46	38	31	27	22	7	0	0	0
1485	Year-Round Residence	Non-Participating	314248.18	327650.62	29	53	49	45	37	31	27	22	7	0	0	0
1486	Year-Round Residence	Non-Participating	314162.36	327635.89	28	53	49	45	37	30	26	21	5	0	0	0
1487	Year-Round Residence	Non-Participating	314002.12	327458.34	29	54	50	47	37	31	26	21	3	0	0	0
1488	Year-Round Residence	Non-Participating	313970.42	327505.32	28	54	50	46	37	30	26	20	3	0	0	0
1489	Year-Round Residence	Non-Participating	313980.93	327557.55	28	54	50	46	37	30	26	20	3	0	0	0
1490	Year-Round Residence	Non-Participating	313943.32	327914.61	27	52	48	45	36	30	25	20	2	0	0	0
1491	Year-Round Residence	Non-Participating	313932.71	327989.83	27	52	48	44	36	29	25	19	2	0	0	0
1493	Year-Round Residence	Non-Participating	313815.68	328474.02	26	51	47	44	35	29	23	18	0	0	0	0
1494	Year-Round Residence	Non-Participating	313721.93	328454.62	26	51	47	43	35	28	23	17	0	0	0	0
1496	Year-Round Residence	Non-Participating	313628.66	329025.75	26	53	49	45	36	28	23	16	0	0	0	0
1497	Year-Round Residence	Non-Participating	313697.09	329799.65	22	46	42	39	32	25	19	11	0	0	0	0
1498	Year-Round Residence	Non-Participating	313687.67	330025.45	22	46	42	39	32	25	18	10	0	0	0	0
1499	Year-Round Residence	Non-Participating	313601.18	330082.10	21	46	42	38	32	24	18	10	0	0	0	0
1500	Year-Round Residence	Non-Participating	313413.64	330010.49	23	50	46	43	34	26	20	12	0	0	0	0
1501	Year-Round Residence	Non-Participating	313829.25	330028.78	21	45	41	37	32	25	18	8	0	0	0	0
1502	Year-Round Residence	Non-Participating	313964.92	330096.38	21	45	41	37	32	25	18	8	0	0	0	0
1503	Year-Round Residence	Non-Participating	313999.76	330029.11	21	45	41	37	32	25	18	9	0	0	0	0
1504	Year-Round Residence	Non-Participating	314067.00	330034.76	21	45	41	37	32	25	18	9	0	0	0	0
1505	Year-Round Residence	Non-Participating	314035.46	330085.76	21	45	41	37	32	25	18	9	0	0	0	0
1506	Year-Round Residence	Non-Participating	314260.71	330096.96	24	50	46	42	34	27	21	14	0	0	0	0
1507	Year-Round Residence	Non-Participating	314285.14	330021.87	26	53	49	46	36	29	23	16	0	0	0	0
1508	Year-Round Residence	Non-Participating	314451.52	330019.85	27	53	49	46	36	29	24	17	0	0	0	0
1509	Year-Round Residence	Non-Participating	314533.04	330027.50	27	54	50	46	37	29	24	17	0	0	0	0
1511	Year-Round Residence	Non-Participating	314932.90	330000.03	28	54	50	46	37	30	25	19	0	0	0	0
1512	Year-Round Residence	Non-Participating	315001.78	330054.61	28	54	50	47	37	30	25	19	0	0	0	0
1513	Year-Round Residence	Non-Participating	314997.99	329999.36	28	54	50	47	37	30	25	19	0	0	0	0
1514	Year-Round Residence	Non-Participating	315010.48	329939.82	28	54	50	47	37	30	26	19	0	0	0	0
1515	Year-Round Residence	Non-Participating	315011.59	330199.68	28	54	50	46	37	30	25	18	0	0	0	0
1516	Year-Round Residence	Non-Participating	315009.83	330268.05	26	52	48	44	36	29	23	16	0	0	0	0
1517	Year-Round Residence	Non-Participating	314932.67	330460.58	26	52	48	45	36	29	23	16	0	0	0	0
1519	Year-Round Residence	Non-Participating	314939.30	330576.96	26	53	49	45	36	29	23	16	0	0	0	0
1520	Year-Round Residence	Non-Participating	315012.13	330682.81	27	53	49	46	36	29	23	16	0	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1521	Year-Round Residence		Non-Participating	314910.30	331361.14	23	50	46	42	34	26	20
1522	Year-Round Residence	Non-Participating	314924.00	331425.38	22	47	43	40	32	25	19	10	0	0	0
1523	Year-Round Residence	Non-Participating	315051.38	331423.62	23	49	45	41	33	26	20	12	0	0	0
1524	Year-Round Residence	Non-Participating	314916.10	331481.80	21	46	42	38	32	25	18	9	0	0	0
1525	Year-Round Residence	Non-Participating	314914.50	331550.79	21	46	42	38	32	24	18	8	0	0	0
1526	Year-Round Residence	Non-Participating	314979.50	331612.67	21	46	42	38	32	24	18	8	0	0	0
1528	Year-Round Residence	Non-Participating	315767.33	332047.04	25	52	48	45	35	27	21	13	0	0	0
1529	Year-Round Residence	Non-Participating	315835.06	332039.26	25	52	48	45	35	27	22	13	0	0	0
1530	Year-Round Residence	Non-Participating	315885.10	332053.75	25	53	49	45	35	28	22	14	0	0	0
1531	Year-Round Residence	Non-Participating	316179.66	332111.57	25	53	49	45	35	28	22	14	0	0	0
1532	Year-Round Residence	Non-Participating	316243.14	332049.68	26	53	49	45	36	28	22	15	0	0	0
1533	Year-Round Residence	Non-Participating	316965.40	332094.86	27	54	50	47	37	29	23	16	0	0	0
1534	Year-Round Residence	Non-Participating	316940.62	332517.63	26	54	50	46	36	28	22	14	0	0	0
1535	Year-Round Residence	Non-Participating	316948.80	332661.74	26	54	50	46	36	28	21	13	0	0	0
1536	Year-Round Residence	Non-Participating	317162.01	332007.60	27	54	50	47	37	29	24	17	0	0	0
1537	Year-Round Residence	Non-Participating	317303.94	331926.49	28	54	50	47	37	30	24	18	0	0	0
1538	Year-Round Residence	Non-Participating	317470.51	332078.34	26	52	48	44	35	28	23	16	0	0	0
1539	Year-Round Residence	Non-Participating	317531.49	332035.95	26	51	47	44	35	28	23	16	0	0	0
1540	Year-Round Residence	Non-Participating	315162.28	331387.59	26	53	49	45	35	28	22	14	0	0	0
1541	Year-Round Residence	Non-Participating	315242.14	331410.61	26	53	49	45	36	28	22	14	0	0	0
1542	Year-Round Residence	Non-Participating	315187.86	331505.88	25	53	49	45	35	28	22	14	0	0	0
1543	Year-Round Residence	Non-Participating	315555.89	331563.03	26	53	49	45	36	28	22	15	0	0	0
1544	Year-Round Residence	Non-Participating	315538.74	331503.09	26	53	49	45	36	28	22	15	0	0	0
1545	Year-Round Residence	Non-Participating	315916.58	331615.03	26	53	49	45	36	28	23	16	0	0	0
1546	Year-Round Residence	Non-Participating	316384.90	331774.75	26	53	49	46	36	29	23	16	0	0	0
1547	Year-Round Residence	Non-Participating	317251.00	331773.09	28	55	51	47	37	30	25	19	0	0	0
1548	Year-Round Residence	Non-Participating	317771.95	332376.33	26	53	49	46	36	28	23	16	0	0	0
1549	Year-Round Residence	Non-Participating	317928.99	332531.91	26	53	49	46	36	28	22	15	0	0	0
1550	Year-Round Residence	Non-Participating	317912.84	332517.00	26	53	49	46	36	28	22	15	0	0	0
1551	Year-Round Residence	Non-Participating	317956.75	332503.53	26	53	49	46	36	28	22	15	0	0	0
1552	Year-Round Residence	Non-Participating	318173.58	332579.80	26	53	49	45	35	28	22	15	0	0	0
1553	Year-Round Residence	Non-Participating	318198.75	332538.77	26	53	49	45	36	28	22	15	0	0	0
1554	Year-Round Residence	Non-Participating	318297.85	332645.62	25	52	48	45	35	28	22	14	0	0	0
1555	Year-Round Residence	Non-Participating	318392.60	332680.07	25	52	48	45	35	28	22	14	0	0	0
1556	Year-Round Residence	Non-Participating	318899.32	333078.03	25	53	49	45	35	27	21	12	0	0	0
1557	Year-Round Residence	Non-Participating	318618.06	333462.22	24	52	48	45	34	26	19	10	0	0	0
1558	Year-Round Residence	Non-Participating	318595.67	333526.37	24	52	48	45	34	26	19	10	0	0	0
1559	Year-Round Residence	Non-Participating	318651.84	333523.40	24	52	48	45	34	26	19	10	0	0	0
1561	Year-Round Residence	Non-Participating	318842.75	333517.28	24	52	48	45	34	26	19	10	0	0	0
1562	Year-Round Residence	Non-Participating	319036.75	333421.10	24	52	48	45	34	26	19	10	0	0	0
1563	Year-Round Residence	Non-Participating	319176.82	333363.00	24	52	48	44	34	26	20	11	0	0	0
1564	Year-Round Residence	Non-Participating	319207.68	333346.72	24	52	48	44	34	26	20	11	0	0	0
1565	Year-Round Residence	Non-Participating	319504.27	333413.13	20	45	41	37	31	23	15	4	0	0	0
1566	Year-Round Residence	Non-Participating	317506.43	333622.88	24	52	48	45	34	25	18	9	0	0	0
1567	Year-Round Residence	Non-Participating	317672.08	333519.27	23	52	48	44	34	25	18	9	0	0	0
1568	Year-Round Residence	Non-Participating	317946.98	333513.69	24	52	48	44	34	26	19	10	0	0	0
1569	Year-Round Residence	Non-Participating	318306.56	333526.46	23	51	47	43	34	25	19	10	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1570	Year-Round Residence	Non-Participating	318962.92	333114.33	25	53	49	45	35	27	20	12	0	0	0	0
1571	Year-Round Residence	Non-Participating	318931.70	333010.16	25	53	49	45	35	27	21	13	0	0	0	0
1572	Year-Round Residence	Non-Participating	318945.85	332637.68	25	53	49	45	35	28	22	14	0	0	0	0
1573	Year-Round Residence	Non-Participating	318960.04	332427.90	25	52	48	44	35	28	22	15	0	0	0	0
1574	Year-Round Residence	Non-Participating	318870.32	332207.11	26	51	47	44	35	28	23	16	0	0	0	0
1575	Year-Round Residence	Non-Participating	318885.37	332111.27	26	52	48	44	36	28	23	17	0	0	0	0
1576	Year-Round Residence	Non-Participating	318938.14	332143.57	25	51	47	43	35	28	22	16	0	0	0	0
1577	Year-Round Residence	Non-Participating	318937.99	332085.30	26	51	47	43	35	28	23	16	0	0	0	0
1578	Year-Round Residence	Non-Participating	318876.04	331665.43	25	47	43	40	35	28	22	15	0	0	0	0
1579	Year-Round Residence	Non-Participating	318317.00	331795.20	28	53	49	46	37	30	25	19	0	0	0	0
1580	Year-Round Residence	Non-Participating	318255.95	331816.99	28	53	49	45	37	30	25	19	0	0	0	0
1581	Year-Round Residence	Non-Participating	318142.94	331788.38	28	53	49	46	37	30	25	19	0	0	0	0
1582	Year-Round Residence	Non-Participating	318052.40	331754.82	28	54	50	46	37	30	25	20	0	0	0	0
1583	Year-Round Residence	Non-Participating	318019.80	331786.40	28	54	50	46	37	30	25	19	0	0	0	0
1584	Year-Round Residence	Non-Participating	316831.43	331217.22	29	54	50	47	38	31	26	20	0	0	0	0
1585	Year-Round Residence	Non-Participating	316859.36	331102.09	29	54	50	47	38	31	27	21	2	0	0	0
1586	Year-Round Residence	Non-Participating	316826.82	331047.66	29	54	50	47	38	31	27	21	2	0	0	0
1587	Year-Round Residence	Non-Participating	316853.49	330976.13	30	55	51	47	38	32	27	22	3	0	0	0
1588	Year-Round Residence	Non-Participating	316843.19	330708.39	31	55	51	48	39	33	28	23	6	0	0	0
1589	Year-Round Residence	Non-Participating	316836.94	330583.82	31	56	52	48	40	33	29	24	7	0	0	0
1590	Year-Round Residence	Non-Participating	316840.66	330247.46	33	57	53	49	40	34	30	26	11	0	0	0
1592	Year-Round Residence	Non-Participating	316349.09	330103.34	31	55	51	47	39	33	28	23	6	0	0	0
1593	Year-Round Residence	Non-Participating	316115.85	330155.12	30	55	51	48	39	32	28	23	4	0	0	0
1595	Year-Round Residence	Non-Participating	315914.84	330004.21	30	55	51	48	39	32	28	23	4	0	0	0
1597	Year-Round Residence	Non-Participating	315758.86	330108.47	29	55	51	47	38	31	27	21	1	0	0	0
1598	Year-Round Residence	Non-Participating	315584.07	330108.17	29	55	51	47	38	31	27	21	1	0	0	0
1599	Year-Round Residence	Non-Participating	315445.36	329967.59	29	55	51	47	38	31	27	21	1	0	0	0
1600	Year-Round Residence	Non-Participating	315282.32	330095.98	29	54	50	47	38	31	26	20	0	0	0	0
1601	Year-Round Residence	Non-Participating	317011.56	329803.88	35	58	54	51	42	36	33	29	16	0	0	0
1602	Year-Round Residence	Non-Participating	317146.67	329782.64	35	58	54	51	43	37	33	30	18	0	0	0
1603	Year-Round Residence	Non-Participating	316828.16	329278.93	35	58	54	50	42	36	33	29	16	0	0	0
1604	Year-Round Residence	Non-Participating	316840.36	329228.44	35	58	54	51	42	37	33	30	17	0	0	0
1605	Year-Round Residence	Non-Participating	316735.89	329005.06	36	59	55	52	43	37	34	30	17	0	0	0
1606	Year-Round Residence	Non-Participating	316605.59	328887.32	36	59	55	51	43	37	33	30	17	0	0	0
1607	Year-Round Residence	Non-Participating	316567.71	329033.05	35	58	54	51	43	37	33	30	16	0	0	0
1608	Year-Round Residence	Non-Participating	316733.74	328837.52	37	59	55	52	44	38	34	31	19	0	0	0
1609	Year-Round Residence	Non-Participating	316491.74	328744.02	36	59	55	52	43	38	34	31	20	0	0	0
1610	Year-Round Residence	Non-Participating	316233.99	328685.00	36	59	55	52	43	37	34	31	21	0	0	0
1611	Year-Round Residence	Non-Participating	316178.09	328571.86	37	60	56	52	44	38	35	32	23	0	0	0
1612	Year-Round Residence	Non-Participating	315960.19	328594.36	37	59	55	52	43	37	34	32	23	0	0	0
1613	Year-Round Residence	Non-Participating	315963.05	328457.18	38	60	56	53	44	38	36	33	25	1	0	0
1614	Year-Round Residence	Non-Participating	315874.56	328382.63	39	60	56	53	45	39	36	34	26	3	0	0
1615	Year-Round Residence	Non-Participating	315697.13	328351.49	38	59	55	52	44	38	35	33	25	1	0	0
1616	Year-Round Residence	Non-Participating	315375.61	328245.23	36	58	54	51	43	37	33	31	22	0	0	0
1617	Year-Round Residence	Non-Participating	315278.96	328192.26	35	57	53	49	41	36	33	30	21	0	0	0
1618	Year-Round Residence	Non-Participating	315323.62	328136.21	36	58	54	51	42	37	33	31	22	0	0	0
1619	Year-Round Residence	Non-Participating	314772.89	328334.16	31	55	51	47	39	33	29	25	12	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1620	Year-Round Residence	Non-Participating	314771.79	328401.56	31	55	51	47	39	33	29	25	12	0	0	0
1621	Year-Round Residence	Non-Participating	314870.08	328530.03	31	55	51	47	39	33	29	25	12	0	0	0
1622	Year-Round Residence	Non-Participating	314833.81	328593.64	31	54	50	47	39	32	28	24	11	0	0	0
1623	Year-Round Residence	Non-Participating	315017.68	328719.70	30	53	49	46	38	32	28	24	12	0	0	0
1624	Year-Round Residence	Non-Participating	314971.61	329096.62	30	54	50	47	38	32	27	23	8	0	0	0
1625	Year-Round Residence	Non-Participating	314962.26	329064.08	30	54	50	47	38	32	28	23	8	0	0	0
1626	Year-Round Residence	Non-Participating	314959.08	329507.94	29	55	51	47	38	31	27	21	3	0	0	0
1628	Year-Round Residence	Non-Participating	315299.06	327572.50	36	58	54	51	43	37	34	32	23	0	0	0
1629	Year-Round Residence	Non-Participating	314688.18	327819.34	31	54	50	47	39	33	29	25	13	0	0	0
1630	Year-Round Residence	Non-Participating	315279.35	327360.23	36	58	54	50	42	37	33	31	22	0	0	0
1631	Year-Round Residence	Non-Participating	315302.45	327324.36	36	58	54	50	42	37	34	31	22	0	0	0
1632	Year-Round Residence	Non-Participating	315368.39	327208.25	36	58	54	51	43	37	34	31	22	0	0	0
1633	Year-Round Residence	Non-Participating	315741.37	326674.82	37	59	55	52	44	38	35	33	23	0	0	0
1634	Year-Round Residence	Non-Participating	315758.97	326633.30	37	59	55	52	44	38	35	33	23	0	0	0
1635	Year-Round Residence	Non-Participating	315772.80	326591.51	37	59	55	52	44	38	35	32	23	0	0	0
1636	Year-Round Residence	Non-Participating	315695.63	326613.37	37	59	55	52	43	38	35	32	22	0	0	0
1637	Year-Round Residence	Non-Participating	315678.30	326616.04	37	59	55	52	43	38	34	32	22	0	0	0
1638	Year-Round Residence	Non-Participating	315657.74	326619.03	37	59	55	52	43	37	34	32	22	0	0	0
1639	Year-Round Residence	Non-Participating	315716.77	326577.99	37	59	55	52	43	38	35	32	22	0	0	0
1640	Year-Round Residence	Non-Participating	315693.92	326579.97	37	59	55	52	43	38	34	32	22	0	0	0
1641	Year-Round Residence	Non-Participating	315682.78	326584.02	37	59	55	52	43	38	34	32	21	0	0	0
1642	Year-Round Residence	Non-Participating	315663.69	326587.78	37	59	55	52	43	37	34	32	21	0	0	0
1643	Year-Round Residence	Non-Participating	315651.38	326588.65	36	59	55	52	43	37	34	31	21	0	0	0
1644	Year-Round Residence	Non-Participating	315596.87	326568.99	36	59	55	51	43	37	34	31	20	0	0	0
1645	Year-Round Residence	Non-Participating	315597.09	326577.37	36	59	55	51	43	37	34	31	20	0	0	0
1646	Year-Round Residence	Non-Participating	315433.80	326615.99	35	58	54	51	42	36	33	30	19	0	0	0
1647	Year-Round Residence	Non-Participating	315427.89	326556.77	35	58	54	51	42	36	33	30	18	0	0	0
1648	Year-Round Residence	Non-Participating	315349.91	326589.01	35	58	54	50	42	36	32	29	17	0	0	0
1649	Year-Round Residence	Non-Participating	315325.96	326678.06	35	58	54	50	42	36	32	29	18	0	0	0
1650	Year-Round Residence	Non-Participating	315276.32	326611.41	34	57	53	50	41	35	32	29	17	0	0	0
1651	Year-Round Residence	Non-Participating	314263.41	326916.90	30	55	51	47	38	31	27	22	5	0	0	0
1652	Year-Round Residence	Non-Participating	313731.52	326502.18	26	52	48	45	36	29	23	17	0	0	0	0
1653	Year-Round Residence	Non-Participating	313601.57	326286.56	24	50	46	42	34	27	21	14	0	0	0	0
1654	Year-Round Residence	Non-Participating	315726.55	326447.63	36	59	55	52	43	37	34	31	21	0	0	0
1655	Year-Round Residence	Non-Participating	315871.35	326483.86	37	60	56	52	44	38	35	33	23	0	0	0
1656	Year-Round Residence	Non-Participating	315807.96	326378.91	37	59	55	52	43	37	34	32	21	0	0	0
1657	Year-Round Residence	Non-Participating	315945.37	326471.62	38	60	56	53	44	39	36	33	24	0	0	0
1658	Year-Round Residence	Non-Participating	315838.17	326300.72	36	59	55	52	43	37	34	31	21	0	0	0
1659	Year-Round Residence	Non-Participating	315824.98	326142.57	36	58	54	51	42	37	33	30	19	0	0	0
1660	Year-Round Residence	Non-Participating	315822.14	326099.45	35	58	54	51	42	37	33	30	19	0	0	0
1661	Year-Round Residence	Non-Participating	315829.11	325983.55	35	58	54	50	42	36	33	30	18	0	0	0
1662	Year-Round Residence	Non-Participating	315221.49	325660.80	31	56	52	48	39	33	29	25	9	0	0	0
1664	Year-Round Residence	Non-Participating	315160.07	325457.00	31	55	51	48	39	32	28	23	7	0	0	0
1665	Year-Round Residence	Non-Participating	315013.30	324934.58	29	54	50	47	38	31	26	20	1	0	0	0
1666	Year-Round Residence	Non-Participating	314991.19	324894.13	28	54	50	47	37	31	26	20	0	0	0	0
1667	Year-Round Residence	Non-Participating	314971.97	324853.21	28	54	50	47	37	30	26	20	0	0	0	0
1668	Year-Round Residence	Non-Participating	315039.14	324819.01	28	54	50	46	37	30	26	20	0	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1669	Year-Round Residence		Non-Participating	314926.03	324733.55	28	54	50	46	37	30	25
1670	Year-Round Residence	Non-Participating	314767.17	324612.80	27	53	49	46	37	29	24	18	0	0	0
1671	Year-Round Residence	Non-Participating	314799.68	324520.18	27	53	49	46	36	29	24	18	0	0	0
1672	Year-Round Residence	Non-Participating	314748.49	324460.80	27	53	49	45	36	29	24	17	0	0	0
1673	Year-Round Residence	Non-Participating	314691.46	324399.17	26	53	49	45	36	29	23	17	0	0	0
1674	Year-Round Residence	Non-Participating	314510.58	324333.51	25	52	48	44	35	28	22	15	0	0	0
1675	Year-Round Residence	Non-Participating	314269.84	324397.90	24	51	47	43	34	27	21	14	0	0	0
1676	Year-Round Residence	Non-Participating	314240.27	324405.93	24	51	47	43	34	27	21	13	0	0	0
1677	Year-Round Residence	Non-Participating	314056.62	324410.17	23	50	46	42	34	26	20	12	0	0	0
1678	Year-Round Residence	Non-Participating	314222.26	324511.01	23	48	44	41	33	26	20	12	0	0	0
1679	Year-Round Residence	Non-Participating	314274.06	324516.39	23	48	44	41	33	26	20	12	0	0	0
1680	Year-Round Residence	Non-Participating	314633.61	324304.10	26	53	49	45	36	28	23	16	0	0	0
1681	Year-Round Residence	Non-Participating	314602.82	324270.58	26	53	49	45	36	28	23	16	0	0	0
1682	Year-Round Residence	Non-Participating	314575.05	324230.68	26	53	49	45	36	28	23	16	0	0	0
1683	Year-Round Residence	Non-Participating	314625.83	324187.68	26	53	49	45	36	28	23	16	0	0	0
1684	Year-Round Residence	Non-Participating	314583.95	324119.20	26	53	49	45	35	28	22	15	0	0	0
1685	Year-Round Residence	Non-Participating	314524.04	324029.46	25	52	48	45	35	28	22	15	0	0	0
1686	Year-Round Residence	Non-Participating	314481.50	323983.54	25	52	48	45	35	27	22	14	0	0	0
1687	Year-Round Residence	Non-Participating	314450.66	323916.96	25	52	48	45	35	27	21	14	0	0	0
1688	Year-Round Residence	Non-Participating	314367.43	323817.94	25	52	48	45	35	27	21	13	0	0	0
1689	Year-Round Residence	Non-Participating	315365.02	324383.19	28	53	49	46	37	30	25	19	0	0	0
1690	Year-Round Residence	Non-Participating	315412.98	324432.32	28	53	49	46	37	30	25	20	0	0	0
1691	Year-Round Residence	Non-Participating	315430.45	324375.28	28	53	49	46	37	30	25	20	0	0	0
1692	Year-Round Residence	Non-Participating	315460.78	324293.40	28	53	49	46	37	30	25	19	0	0	0
1693	Year-Round Residence	Non-Participating	315594.13	324295.05	28	53	49	46	37	30	25	20	0	0	0
1694	Year-Round Residence	Non-Participating	315602.89	324343.27	28	53	49	46	37	30	26	20	1	0	0
1695	Year-Round Residence	Non-Participating	315617.48	324293.47	28	53	49	46	37	30	25	20	1	0	0
1696	Year-Round Residence	Non-Participating	315624.16	324341.98	28	53	49	46	37	30	26	20	1	0	0
1697	Year-Round Residence	Non-Participating	315639.59	324270.81	28	53	49	46	37	30	25	20	1	0	0
1698	Year-Round Residence	Non-Participating	315651.04	324335.41	28	53	49	46	37	30	26	20	1	0	0
1699	Year-Round Residence	Non-Participating	315679.52	324274.01	28	53	49	46	37	30	25	20	1	0	0
1700	Year-Round Residence	Non-Participating	315709.83	324328.35	28	53	49	46	37	30	26	20	2	0	0
1701	Year-Round Residence	Non-Participating	315704.39	324277.34	28	53	49	46	37	30	25	20	1	0	0
1702	Year-Round Residence	Non-Participating	315746.02	324333.13	28	53	49	46	37	30	26	20	2	0	0
1703	Year-Round Residence	Non-Participating	315802.29	324325.21	28	53	49	46	37	30	26	21	2	0	0
1704	Year-Round Residence	Non-Participating	315813.57	324262.76	28	53	49	46	37	30	26	20	2	0	0
1705	Year-Round Residence	Non-Participating	315851.74	324236.03	28	53	49	46	37	30	26	20	2	0	0
1706	Year-Round Residence	Non-Participating	315850.02	324211.78	28	53	49	45	37	30	25	20	1	0	0
1707	Year-Round Residence	Non-Participating	315849.02	324162.25	28	53	49	45	37	30	25	20	1	0	0
1708	Year-Round Residence	Non-Participating	315896.66	324190.67	28	53	49	45	37	30	25	20	2	0	0
1709	Year-Round Residence	Non-Participating	315931.58	324232.39	28	52	48	45	37	30	26	20	2	0	0
1710	Year-Round Residence	Non-Participating	315896.38	324171.16	28	53	49	45	37	30	25	20	1	0	0
1711	Year-Round Residence	Non-Participating	315862.45	324072.91	28	53	49	45	37	30	25	19	0	0	0
1712	Year-Round Residence	Non-Participating	315944.78	324059.31	27	52	48	45	36	30	25	19	0	0	0
1713	Year-Round Residence	Non-Participating	315860.19	324026.74	27	52	48	45	36	30	25	19	0	0	0
1714	Year-Round Residence	Non-Participating	315862.60	323992.89	27	52	48	45	36	30	25	19	0	0	0
1715	Year-Round Residence	Non-Participating	315542.78	323513.41	26	52	48	44	35	28	22	15	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1716	Year-Round Residence	Non-Participating	315597.57	323431.12	25	52	48	44	35	28	22	15	10	0	0	0
1717	Year-Round Residence	Non-Participating	315670.27	323093.86	22	47	43	40	33	25	19	10	0	0	0	0
1718	Year-Round Residence	Non-Participating	315648.80	322945.60	24	50	46	42	34	26	20	13	0	0	0	0
1719	Year-Round Residence	Non-Participating	315842.16	325777.59	34	57	53	49	41	35	32	29	16	0	0	0
1720	Year-Round Residence	Non-Participating	315845.20	325721.23	34	57	53	49	41	35	32	28	16	0	0	0
1721	Year-Round Residence	Non-Participating	315775.27	325591.65	33	56	52	49	41	35	31	27	14	0	0	0
1722	Year-Round Residence	Non-Participating	315905.96	325564.46	34	57	53	50	41	35	32	28	15	0	0	0
1723	Year-Round Residence	Non-Participating	315732.06	325525.52	33	56	52	49	40	34	31	27	13	0	0	0
1724	Year-Round Residence	Non-Participating	315878.92	325483.58	33	57	53	49	41	35	31	28	14	0	0	0
1725	Year-Round Residence	Non-Participating	315868.39	325417.13	33	57	53	49	41	35	31	27	14	0	0	0
1726	Year-Round Residence	Non-Participating	316130.17	325410.50	34	57	53	50	41	35	32	29	16	0	0	0
1727	Year-Round Residence	Non-Participating	315766.50	325318.78	32	56	52	49	40	34	30	26	12	0	0	0
1728	Year-Round Residence	Non-Participating	315806.40	325181.06	32	56	52	48	40	33	30	26	11	0	0	0
1729	Year-Round Residence	Non-Participating	315801.94	325131.88	32	56	52	48	40	33	29	25	10	0	0	0
1730	Year-Round Residence	Non-Participating	315806.15	325041.39	31	55	51	48	39	33	29	25	10	0	0	0
1731	Year-Round Residence	Non-Participating	315815.19	324943.54	31	55	51	48	39	33	29	24	9	0	0	0
1732	Year-Round Residence	Non-Participating	315815.20	324887.91	31	55	51	47	39	32	28	24	8	0	0	0
1733	Year-Round Residence	Non-Participating	315818.34	324846.31	30	55	51	47	39	32	28	24	8	0	0	0
1734	Year-Round Residence	Non-Participating	315887.03	324845.91	31	54	50	47	39	32	28	24	8	0	0	0
1735	Year-Round Residence	Non-Participating	315816.10	324807.31	30	55	51	47	39	32	28	23	7	0	0	0
1736	Year-Round Residence	Non-Participating	315816.17	324755.78	30	54	50	47	38	32	28	23	7	0	0	0
1737	Year-Round Residence	Non-Participating	315732.55	324738.14	30	54	50	47	38	32	27	23	6	0	0	0
1738	Year-Round Residence	Non-Participating	315877.87	324609.12	30	54	50	46	38	32	27	23	6	0	0	0
1739	Year-Round Residence	Non-Participating	315829.44	324568.36	29	54	50	46	38	31	27	22	5	0	0	0
1740	Year-Round Residence	Non-Participating	315883.82	324450.97	29	53	49	46	38	31	27	22	4	0	0	0
1741	Year-Round Residence	Non-Participating	315841.58	324436.57	29	53	49	46	37	31	26	21	4	0	0	0
1742	Year-Round Residence	Non-Participating	315880.49	324429.32	29	53	49	46	38	31	26	21	4	0	0	0
1743	Year-Round Residence	Non-Participating	315883.13	324408.14	29	53	49	46	37	31	26	21	4	0	0	0
1744	Year-Round Residence	Non-Participating	315841.59	324410.78	29	53	49	46	37	31	26	21	4	0	0	0
1745	Year-Round Residence	Non-Participating	315831.70	324373.16	29	53	49	46	37	31	26	21	3	0	0	0
1746	Year-Round Residence	Non-Participating	315887.61	324312.05	28	53	49	46	37	31	26	21	3	0	0	0
1747	Year-Round Residence	Non-Participating	315964.98	324306.54	28	53	49	45	37	31	26	21	3	0	0	0
1748	Year-Round Residence	Non-Participating	315960.73	324246.22	28	53	49	45	37	30	26	21	3	0	0	0
1749	Year-Round Residence	Non-Participating	315984.47	324243.16	28	53	49	45	37	30	26	21	3	0	0	0
1750	Year-Round Residence	Non-Participating	316038.02	324236.70	27	51	47	43	36	30	25	19	2	0	0	0
1751	Year-Round Residence	Non-Participating	316043.00	324292.09	27	50	46	43	36	30	25	19	2	0	0	0
1752	Year-Round Residence	Non-Participating	316139.25	324272.01	25	47	43	40	35	29	23	16	0	0	0	0
1753	Year-Round Residence	Non-Participating	316124.18	324229.69	25	47	43	40	35	29	23	15	0	0	0	0
1754	Year-Round Residence	Non-Participating	316187.32	324280.52	25	47	43	40	35	29	23	16	0	0	0	0
1755	Year-Round Residence	Non-Participating	316379.75	324191.19	25	48	44	40	35	29	23	16	0	0	0	0
1756	Year-Round Residence	Non-Participating	316467.11	323971.00	27	51	47	44	36	30	25	20	2	0	0	0
1757	Year-Round Residence	Non-Participating	316575.48	324073.23	27	51	47	43	36	30	25	20	3	0	0	0
1758	Year-Round Residence	Non-Participating	316481.54	324164.10	27	51	47	43	36	30	25	20	4	0	0	0
1759	Year-Round Residence	Non-Participating	316426.56	324236.13	26	48	44	40	35	29	24	16	0	0	0	0
1760	Year-Round Residence	Non-Participating	316521.21	324219.68	28	51	47	44	36	30	26	20	5	0	0	0
1761	Year-Round Residence	Non-Participating	316644.90	324125.81	29	53	49	46	37	31	27	22	5	0	0	0
1762	Year-Round Residence	Non-Participating	316695.66	324182.45	28	51	47	44	37	31	26	21	5	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1763	Year-Round Residence		Non-Participating	316723.51	324188.42	28	51	47	44	37	31	26
1764	Year-Round Residence	Non-Participating	316735.46	324071.49	28	51	47	44	36	30	25	20	4	0	0
1765	Year-Round Residence	Non-Participating	316796.47	324237.77	26	48	44	41	36	30	24	17	1	0	0
1766	Year-Round Residence	Non-Participating	316802.81	324064.25	26	48	44	40	35	29	23	16	0	0	0
1767	Year-Round Residence	Non-Participating	316863.12	324051.23	26	48	44	40	35	29	23	16	0	0	0
1768	Year-Round Residence	Non-Participating	317068.03	324050.95	28	51	47	44	37	30	25	20	4	0	0
1769	Year-Round Residence	Non-Participating	317430.63	323823.33	28	52	48	44	37	30	25	20	2	0	0
1770	Year-Round Residence	Non-Participating	317481.48	323770.75	27	51	47	44	37	30	25	20	2	0	0
1771	Year-Round Residence	Non-Participating	317546.74	323741.33	28	52	48	44	37	30	25	19	1	0	0
1772	Year-Round Residence	Non-Participating	317423.91	323571.88	28	54	50	46	37	30	25	19	0	0	0
1773	Year-Round Residence	Non-Participating	317330.81	323415.30	27	53	49	46	37	30	24	18	0	0	0
1774	Year-Round Residence	Non-Participating	317452.97	323385.73	28	54	50	46	37	30	25	18	0	0	0
1775	Year-Round Residence	Non-Participating	317498.61	323340.29	27	54	50	46	37	30	24	18	0	0	0
1776	Year-Round Residence	Non-Participating	317161.34	323168.95	27	53	49	46	37	29	24	17	0	0	0
1777	Year-Round Residence	Non-Participating	317050.07	322725.86	26	53	49	45	36	28	22	14	0	0	0
1778	Year-Round Residence	Non-Participating	317085.10	322808.85	26	53	49	45	36	28	22	15	0	0	0
1779	Year-Round Residence	Non-Participating	317705.39	322930.77	27	53	49	46	36	29	23	16	0	0	0
1780	Year-Round Residence	Non-Participating	317563.90	323943.84	29	53	49	46	38	31	26	21	4	0	0
1781	Year-Round Residence	Non-Participating	317636.47	324013.37	30	55	51	47	39	32	27	22	5	0	0
1782	Year-Round Residence	Non-Participating	317567.50	324213.55	29	53	49	45	38	32	27	22	7	0	0
1783	Year-Round Residence	Non-Participating	317491.75	324283.34	27	49	45	41	36	30	25	18	2	0	0
1784	Year-Round Residence	Non-Participating	317566.48	324309.98	27	49	45	41	36	31	25	18	3	0	0
1785	Year-Round Residence	Non-Participating	317615.75	324324.93	29	52	48	45	38	32	27	23	8	0	0
1786	Year-Round Residence	Non-Participating	317489.01	324433.14	31	54	50	46	39	33	29	24	11	0	0
1787	Year-Round Residence	Non-Participating	317580.75	324448.55	31	54	50	46	39	33	29	25	11	0	0
1788	Year-Round Residence	Non-Participating	317472.80	324504.39	31	54	50	47	39	33	29	25	12	0	0
1789	Year-Round Residence	Non-Participating	317435.62	324578.73	32	55	51	48	40	34	30	26	13	0	0
1790	Year-Round Residence	Non-Participating	317449.82	324652.68	32	55	51	47	40	34	30	26	14	0	0
1791	Year-Round Residence	Non-Participating	317220.56	324832.36	34	57	53	50	41	35	32	28	17	0	0
1792	Year-Round Residence	Non-Participating	317425.28	324868.07	34	56	52	49	41	35	31	28	17	0	0
1793	Year-Round Residence	Non-Participating	317494.76	324875.37	34	56	52	49	41	35	31	28	17	0	0
1794	Year-Round Residence	Non-Participating	317612.39	324867.71	34	56	52	49	41	35	32	28	17	0	0
1795	Year-Round Residence	Non-Participating	317751.18	324556.64	31	55	51	47	39	33	29	25	11	0	0
1796	Year-Round Residence	Non-Participating	317938.00	324557.86	29	52	48	45	38	32	27	21	5	0	0
1797	Year-Round Residence	Non-Participating	318102.24	324824.90	33	56	52	48	40	34	30	26	14	0	0
1799	Year-Round Residence	Non-Participating	318267.87	324872.93	33	57	53	50	41	35	31	27	13	0	0
1800	Year-Round Residence	Non-Participating	318275.94	324464.32	31	54	50	47	39	33	28	23	8	0	0
1801	Year-Round Residence	Non-Participating	318377.05	324160.62	30	55	51	48	39	33	28	22	4	0	0
1802	Year-Round Residence	Non-Participating	318371.58	323909.72	26	49	45	42	36	30	24	16	0	0	0
1803	Year-Round Residence	Non-Participating	318280.25	323845.92	27	50	46	43	36	30	25	18	0	0	0
1804	Year-Round Residence	Non-Participating	318267.28	325124.24	34	56	52	49	41	35	32	28	16	0	0
1805	Year-Round Residence	Non-Participating	318215.04	325331.36	35	56	52	49	42	36	33	29	19	0	0
1806	Year-Round Residence	Non-Participating	318176.05	325484.16	36	58	54	51	43	37	34	31	21	0	0
1807	Year-Round Residence	Non-Participating	318175.38	325566.65	37	59	55	51	43	38	34	32	22	0	0
1808	Year-Round Residence	Non-Participating	318167.38	325617.34	37	59	55	51	44	38	35	32	22	0	0
1809	Year-Round Residence	Non-Participating	317952.09	326188.63	41	62	58	55	47	42	39	37	30	6	0
1810	Year-Round Residence	Non-Participating	317870.98	326376.84	42	63	59	56	48	42	40	38	31	8	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1811	Year-Round Residence	Non-Participating	318028.58	326513.05	41	62	58	55	47	41	38	36	27	0	0	0
1812	Year-Round Residence	Non-Participating	317861.16	326565.00	42	63	59	56	48	42	39	37	30	5	0	0
1813	Year-Round Residence	Non-Participating	317954.94	326603.29	41	63	59	55	47	42	39	37	28	1	0	0
1814	Year-Round Residence	Non-Participating	317884.19	326712.01	41	61	57	54	47	41	38	36	28	2	0	0
1815	Year-Round Residence	Non-Participating	317784.56	326706.62	42	62	58	55	48	42	39	37	30	6	0	0
1816	Year-Round Residence	Non-Participating	317841.36	326803.41	41	61	57	54	47	41	38	36	28	2	0	0
1817	Year-Round Residence	Non-Participating	317775.27	326890.74	41	61	57	54	47	41	38	36	28	3	0	0
1818	Year-Round Residence	Non-Participating	317538.98	326863.36	44	64	60	57	50	44	41	39	33	12	0	0
1819	Year-Round Residence	Non-Participating	317637.37	326943.56	42	63	59	56	48	42	40	38	30	6	0	0
1820	Year-Round Residence	Non-Participating	317691.66	327012.44	42	63	59	56	48	42	39	37	29	3	0	0
1821	Year-Round Residence	Non-Participating	317665.11	327126.93	41	63	59	55	47	42	39	37	28	0	0	0
1822	Year-Round Residence	Non-Participating	317635.65	327185.22	41	63	59	55	47	42	39	36	27	0	0	0
1825	Year-Round Residence	Non-Participating	317579.77	327331.26	41	62	58	55	47	41	38	36	27	0	0	0
1826	Year-Round Residence	Non-Participating	317576.50	327491.43	41	62	58	55	47	41	38	36	26	0	0	0
1827	Year-Round Residence	Non-Participating	317636.48	327508.14	41	62	58	55	47	41	38	36	26	0	0	0
1828	Year-Round Residence	Non-Participating	317633.66	327536.18	41	62	58	55	47	41	38	36	26	0	0	0
1829	Year-Round Residence	Non-Participating	317585.61	327537.21	41	62	58	55	47	41	38	36	26	0	0	0
1830	Year-Round Residence	Non-Participating	317523.96	327616.10	40	62	58	55	47	41	38	36	26	0	0	0
1831	Year-Round Residence	Non-Participating	317300.80	327256.63	42	63	59	56	48	42	39	37	29	2	0	0
1832	Year-Round Residence	Non-Participating	317203.09	327364.27	41	63	59	55	47	42	39	37	28	2	0	0
1833	Year-Round Residence	Non-Participating	317149.87	327315.26	42	63	59	56	48	42	39	37	29	4	0	0
1834	Year-Round Residence	Non-Participating	317079.85	327285.09	42	63	59	56	48	43	40	38	30	7	0	0
1835	Year-Round Residence	Non-Participating	316840.21	327098.10	45	65	61	58	51	45	42	41	35	16	0	0
1836	Year-Round Residence	Non-Participating	316933.82	327084.00	44	65	61	57	50	44	41	40	33	13	0	0
1837	Year-Round Residence	Non-Participating	316884.39	327047.54	45	65	61	58	50	44	42	40	34	14	0	0
1838	Year-Round Residence	Non-Participating	316826.23	326999.13	45	65	61	58	51	44	42	41	35	15	0	0
1840	Year-Round Residence	Non-Participating	316398.61	326657.22	42	63	59	56	48	42	39	38	31	7	0	0
1841	Year-Round Residence	Non-Participating	316265.84	326629.64	41	62	58	55	47	41	38	37	29	4	0	0
1842	Year-Round Residence	Non-Participating	316196.14	326473.24	40	61	57	54	46	40	37	35	26	0	0	0
1843	Year-Round Residence	Non-Participating	316135.62	326486.33	39	61	57	54	45	40	37	35	26	0	0	0
1844	Year-Round Residence	Non-Participating	316097.57	326466.61	39	61	57	53	45	39	36	34	25	0	0	0
1845	Year-Round Residence	Non-Participating	316869.29	327483.59	43	64	60	57	49	43	41	39	32	12	0	0
1846	Year-Round Residence	Non-Participating	316867.91	327577.62	43	63	59	56	48	43	40	38	31	10	0	0
1847	Year-Round Residence	Non-Participating	316729.64	327608.64	44	64	60	57	49	43	41	39	33	14	0	0
1848	Year-Round Residence	Non-Participating	316860.53	327661.08	42	63	59	56	48	42	39	38	30	10	0	0
1849	Year-Round Residence	Non-Participating	316800.48	327847.08	41	62	58	55	47	41	39	37	29	7	0	0
1850	Year-Round Residence	Non-Participating	316720.79	327878.23	41	62	58	55	47	42	39	37	29	7	0	0
1851	Year-Round Residence	Non-Participating	316725.04	327941.87	41	62	58	55	47	41	38	36	28	5	0	0
1852	Year-Round Residence	Non-Participating	316797.72	327929.84	41	62	58	55	47	41	38	36	28	4	0	0
1853	Year-Round Residence	Non-Participating	316791.30	328033.28	40	61	57	54	46	40	37	35	27	0	0	0
1855	Year-Round Residence	Non-Participating	316793.25	328400.12	38	60	56	53	44	39	36	33	22	0	0	0
1856	Year-Round Residence	Non-Participating	316791.15	328458.33	37	59	55	52	44	38	35	32	22	0	0	0
1857	Year-Round Residence	Non-Participating	316791.53	328497.47	38	60	56	53	44	39	35	32	21	0	0	0
1858	Year-Round Residence	Non-Participating	316936.56	328566.79	38	60	56	53	44	39	35	32	21	0	0	0
1859	Year-Round Residence	Non-Participating	316784.42	328783.87	37	60	56	52	44	38	35	31	19	0	0	0
1860	Year-Round Residence	Non-Participating	316985.76	329043.34	37	59	55	52	44	38	35	31	19	0	0	0
1861	Year-Round Residence	Non-Participating	316964.17	329117.95	37	59	55	52	44	38	34	31	19	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1862	Year-Round Residence		Non-Participating	317027.80	329217.38	37	59	55	52	44	38	35
1863	Year-Round Residence	Non-Participating	317121.04	329124.55	37	60	56	52	44	38	35	32	21	0	0
1864	Year-Round Residence	Non-Participating	317119.50	329207.05	37	60	56	52	44	38	35	32	21	0	0
1865	Year-Round Residence	Non-Participating	317149.31	329146.05	37	60	56	52	44	38	35	32	21	0	0
1866	Year-Round Residence	Non-Participating	317277.95	329358.71	38	60	56	53	45	39	36	33	23	0	0
1867	Year-Round Residence	Non-Participating	317297.54	329233.89	39	60	56	53	45	39	36	34	24	0	0
1868	Year-Round Residence	Non-Participating	317365.64	329241.46	39	61	57	54	45	40	37	34	25	0	0
1870	Year-Round Residence	Non-Participating	317528.33	329143.42	41	62	58	54	46	41	38	36	27	1	0
1871	Year-Round Residence	Non-Participating	317729.48	328627.04	43	64	60	57	49	43	41	39	31	7	0
1872	Year-Round Residence	Non-Participating	317663.68	327687.36	41	63	59	55	47	42	39	36	27	0	0
1874	Year-Round Residence	Non-Participating	317795.94	327720.97	42	63	59	56	48	42	39	37	29	5	0
1876	Year-Round Residence	Non-Participating	317788.11	327773.05	42	63	59	56	48	42	40	38	29	5	0
1877	Year-Round Residence	Non-Participating	317873.20	327868.11	43	64	60	57	49	43	41	39	32	10	0
1878	Year-Round Residence	Non-Participating	317875.16	327765.14	43	64	60	56	49	43	40	38	31	9	0
1880	Year-Round Residence	Non-Participating	318181.54	329665.21	43	63	59	56	49	43	40	39	32	13	0
1881	Year-Round Residence	Non-Participating	318246.14	329677.09	43	63	59	55	48	42	40	38	32	11	0
1882	Year-Round Residence	Non-Participating	318341.11	329689.11	42	62	58	55	48	42	40	38	31	10	0
1883	Year-Round Residence	Non-Participating	318451.05	329711.83	42	63	59	55	48	42	39	38	30	8	0
1884	Year-Round Residence	Non-Participating	318947.05	329703.38	40	61	57	54	46	40	38	35	27	0	0
1885	Year-Round Residence	Non-Participating	319021.18	329701.88	40	61	57	54	46	40	37	35	26	0	0
1886	Year-Round Residence	Non-Participating	319089.32	329472.21	42	63	59	56	48	42	39	38	30	4	0
1887	Year-Round Residence	Non-Participating	319497.08	329612.15	39	60	56	53	45	39	36	34	25	0	0
1888	Year-Round Residence	Non-Participating	319629.55	329510.39	39	60	56	53	45	40	37	34	26	0	0
1889	Year-Round Residence	Non-Participating	319725.06	329477.24	39	61	57	53	45	39	36	34	25	0	0
1890	Year-Round Residence	Non-Participating	319926.16	329496.33	37	60	56	53	44	38	35	32	22	0	0
1891	Year-Round Residence	Non-Participating	320012.36	329120.81	39	61	57	53	45	39	36	34	25	0	0
1892	Year-Round Residence	Non-Participating	320033.24	328805.43	39	60	56	53	45	40	37	34	25	0	0
1893	Year-Round Residence	Non-Participating	320024.26	328665.82	40	61	57	54	46	40	37	35	26	0	0
1894	Year-Round Residence	Non-Participating	320027.37	328482.27	40	61	57	54	46	40	37	35	26	0	0
1895	Year-Round Residence	Non-Participating	319948.26	328511.28	40	62	58	54	46	41	38	36	27	0	0
1896	Year-Round Residence	Non-Participating	319856.01	328167.37	42	63	59	56	48	42	39	37	29	2	0
1897	Year-Round Residence	Non-Participating	319792.29	328291.44	42	63	59	56	48	42	39	37	29	3	0
1898	Year-Round Residence	Non-Participating	319929.38	328013.01	41	62	58	55	47	41	38	36	28	1	0
1899	Year-Round Residence	Non-Participating	320033.46	327691.83	40	62	58	55	47	41	38	36	27	0	0
1901	Year-Round Residence	Non-Participating	319781.73	327276.44	42	63	59	56	48	42	39	37	29	4	0
1902	Year-Round Residence	Non-Participating	319178.04	327068.60	41	63	59	56	47	42	39	37	28	0	0
1903	Year-Round Residence	Non-Participating	318390.70	327291.22	42	63	59	56	48	43	40	38	30	5	0
1904	Year-Round Residence	Non-Participating	318411.16	327046.82	40	62	58	55	47	41	38	36	26	0	0
1905	Year-Round Residence	Non-Participating	318337.74	327121.60	41	62	58	55	47	41	38	36	27	0	0
1906	Year-Round Residence	Non-Participating	318198.61	327257.05	42	63	59	56	48	42	39	37	28	2	0
1907	Year-Round Residence	Non-Participating	318148.59	327089.71	41	62	58	55	47	41	38	36	26	0	0
1908	Year-Round Residence	Non-Participating	317946.93	327044.15	41	62	58	55	47	41	38	36	26	0	0
1909	Year-Round Residence	Non-Participating	317946.40	327282.03	41	63	59	55	47	42	39	36	27	0	0
1910	Year-Round Residence	Non-Participating	317869.78	327340.63	41	63	59	55	47	42	39	36	27	0	0
1911	Year-Round Residence	Non-Participating	317799.76	327315.89	41	63	59	55	47	42	39	36	27	0	0
1912	Year-Round Residence	Non-Participating	317869.60	327226.91	41	62	58	55	47	41	39	36	27	0	0
1913	Year-Round Residence	Non-Participating	317829.82	327219.15	41	62	58	55	47	41	38	36	27	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			1914	Year-Round Residence		Non-Participating	317756.82	327231.65	41	62	58	55	47	41	39	36
1915	Year-Round Residence	Non-Participating	317743.67	327305.40	41	62	58	55	47	41	39	36	27	0	0	
1916	Year-Round Residence	Non-Participating	317683.63	327237.29	41	62	58	55	47	41	39	36	27	0	0	
1917	Year-Round Residence	Non-Participating	317707.23	327306.74	41	62	58	55	47	41	39	36	27	0	0	
1918	Year-Round Residence	Non-Participating	320124.53	329458.58	36	59	55	52	43	38	34	31	20	0	0	
1919	Year-Round Residence	Non-Participating	320852.22	329384.76	33	57	53	50	41	35	31	26	11	0	0	
1920	Year-Round Residence	Non-Participating	321019.26	329364.73	33	57	53	50	41	35	30	26	9	0	0	
1921	Year-Round Residence	Non-Participating	320693.38	329797.81	33	57	53	50	41	35	30	26	10	0	0	
1922	Year-Round Residence	Non-Participating	320840.02	330064.80	32	57	53	49	40	33	29	24	7	0	0	
1925	Year-Round Residence	Non-Participating	320502.63	330995.88	29	55	51	47	38	31	26	21	1	0	0	
1926	Year-Round Residence	Non-Participating	320494.89	331070.28	29	55	51	47	38	31	26	20	0	0	0	
1927	Year-Round Residence	Non-Participating	320546.04	331069.27	29	55	51	47	38	31	26	20	0	0	0	
1928	Year-Round Residence	Non-Participating	320656.68	331134.13	28	54	50	47	38	31	26	19	0	0	0	
1929	Year-Round Residence	Non-Participating	320751.78	331120.19	28	55	51	47	38	31	26	19	0	0	0	
1930	Year-Round Residence	Non-Participating	320742.55	331178.41	28	55	51	47	38	31	25	19	0	0	0	
1931	Year-Round Residence	Non-Participating	320738.64	331254.87	28	55	51	47	38	31	25	19	0	0	0	
1932	Year-Round Residence	Non-Participating	320557.17	331310.52	28	55	51	47	38	31	25	19	0	0	0	
1933	Year-Round Residence	Non-Participating	320622.74	331391.87	28	55	51	47	38	30	25	18	0	0	0	
1934	Year-Round Residence	Non-Participating	320505.64	331353.62	28	54	50	47	38	30	25	19	0	0	0	
1935	Year-Round Residence	Non-Participating	320246.45	331424.44	28	55	51	47	38	31	25	19	0	0	0	
1936	Year-Round Residence	Non-Participating	320299.96	331389.93	28	54	50	47	38	31	25	19	0	0	0	
1937	Year-Round Residence	Non-Participating	320362.01	331252.76	29	55	51	47	38	31	26	20	0	0	0	
1938	Year-Round Residence	Non-Participating	320389.31	331187.74	29	55	51	47	38	31	26	20	0	0	0	
1939	Year-Round Residence	Non-Participating	320409.70	331132.71	29	55	51	47	38	31	26	20	0	0	0	
1940	Year-Round Residence	Non-Participating	320100.52	331425.22	28	54	50	47	38	31	26	20	0	0	0	
1941	Year-Round Residence	Non-Participating	319967.59	331517.94	29	55	51	47	38	31	26	20	0	0	0	
1942	Year-Round Residence	Non-Participating	319870.45	331486.22	28	54	50	46	37	30	25	20	0	0	0	
1943	Year-Round Residence	Non-Participating	318954.49	330094.34	37	59	55	52	43	38	35	32	21	0	0	
1944	Year-Round Residence	Non-Participating	319771.45	331408.73	28	53	49	45	37	30	25	19	0	0	0	
1945	Year-Round Residence	Non-Participating	319777.39	331483.12	28	54	50	46	37	31	26	20	0	0	0	
1946	Year-Round Residence	Non-Participating	319627.52	331504.82	26	51	47	43	36	29	24	17	0	0	0	
1947	Year-Round Residence	Non-Participating	319467.80	331448.89	26	49	45	42	35	29	23	15	0	0	0	
1948	Year-Round Residence	Non-Participating	319223.49	331298.24	26	48	44	40	35	29	24	16	0	0	0	
1949	Year-Round Residence	Non-Participating	319301.31	331553.68	25	49	45	42	35	29	23	15	0	0	0	
1950	Year-Round Residence	Non-Participating	319124.00	331598.92	25	47	43	40	35	28	23	15	0	0	0	
1952	Year-Round Residence	Non-Participating	320322.13	331755.08	28	54	50	47	37	30	24	17	0	0	0	
1953	Year-Round Residence	Non-Participating	320234.27	331758.22	28	54	50	47	37	30	24	18	0	0	0	
1954	Year-Round Residence	Non-Participating	320290.86	331793.82	27	54	50	47	37	30	24	17	0	0	0	
1955	Year-Round Residence	Non-Participating	320260.54	331835.74	26	52	48	44	36	29	23	17	0	0	0	
1956	Year-Round Residence	Non-Participating	320182.78	332025.79	27	54	50	46	37	29	23	16	0	0	0	
1957	Year-Round Residence	Non-Participating	320087.46	331982.84	27	54	50	47	37	29	24	17	0	0	0	
1958	Year-Round Residence	Non-Participating	319939.94	332260.59	27	54	50	46	36	29	23	16	0	0	0	
1959	Year-Round Residence	Non-Participating	319955.83	332445.74	26	54	50	46	36	28	22	15	0	0	0	
1960	Year-Round Residence	Non-Participating	319943.67	332519.92	26	53	49	46	36	28	22	14	0	0	0	
1961	Year-Round Residence	Non-Participating	319917.99	332725.64	25	53	49	46	35	27	21	13	0	0	0	
1962	Year-Round Residence	Non-Participating	319680.28	332955.45	25	53	49	45	35	27	21	12	0	0	0	
1963	Year-Round Residence	Non-Participating	319808.54	333039.04	25	53	49	45	35	27	20	12	0	0	0	

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1964	Year-Round Residence		Non-Participating	319754.04	333233.44	24	53	49	45	35	26	20
1965	Year-Round Residence	Non-Participating	321044.74	331018.96	28	55	51	47	38	31	25	19	0	0	0
1966	Year-Round Residence	Non-Participating	321110.27	330698.26	28	54	50	46	38	31	26	20	0	0	0
1967	Year-Round Residence	Non-Participating	321062.15	329291.96	33	57	53	50	41	35	30	26	9	0	0
1968	Year-Round Residence	Non-Participating	321604.79	329490.49	31	56	52	49	40	33	28	23	2	0	0
1969	Year-Round Residence	Non-Participating	321991.65	329235.55	30	55	51	48	39	32	28	22	1	0	0
1970	Year-Round Residence	Non-Participating	322095.64	329270.80	30	55	51	48	39	32	27	21	0	0	0
1971	Year-Round Residence	Non-Participating	322345.93	329324.04	29	54	50	47	38	31	26	20	0	0	0
1973	Year-Round Residence	Non-Participating	323140.55	329331.31	27	53	49	45	37	30	24	18	0	0	0
1974	Year-Round Residence	Non-Participating	322337.86	330609.00	27	54	50	47	37	30	24	16	0	0	0
1975	Year-Round Residence	Non-Participating	322438.15	330529.46	27	55	51	47	37	30	24	16	0	0	0
1976	Year-Round Residence	Non-Participating	322830.42	330295.43	27	54	50	47	37	30	24	16	0	0	0
1977	Year-Round Residence	Non-Participating	322911.46	330240.03	27	55	51	47	37	30	24	16	0	0	0
1978	Year-Round Residence	Non-Participating	322402.91	331347.48	26	54	50	46	36	28	22	13	0	0	0
1979	Year-Round Residence	Non-Participating	322646.48	330806.88	27	54	50	47	37	29	23	15	0	0	0
1980	Year-Round Residence	Non-Participating	322971.22	330121.00	27	54	50	47	37	29	23	15	0	0	0
1981	Year-Round Residence	Non-Participating	322990.60	330073.44	27	54	50	46	37	29	23	15	0	0	0
1982	Year-Round Residence	Non-Participating	323046.33	330107.88	27	54	50	47	37	29	23	15	0	0	0
1983	Year-Round Residence	Non-Participating	323013.22	330038.99	27	53	49	46	37	29	23	15	0	0	0
1984	Year-Round Residence	Non-Participating	323089.43	330007.66	26	53	49	45	36	29	23	15	0	0	0
1985	Year-Round Residence	Non-Participating	323038.98	329893.28	27	54	50	46	37	30	24	16	0	0	0
1986	Year-Round Residence	Non-Participating	323048.63	329831.63	27	54	50	47	37	30	24	16	0	0	0
1988	Year-Round Residence	Non-Participating	323044.55	329788.37	28	54	50	47	37	30	24	16	0	0	0
1989	Year-Round Residence	Non-Participating	323098.51	329777.92	28	54	50	47	37	30	24	16	0	0	0
1990	Year-Round Residence	Non-Participating	323098.81	329800.61	27	54	50	47	37	30	24	16	0	0	0
1991	Year-Round Residence	Non-Participating	323098.93	329757.70	28	54	50	47	37	30	24	16	0	0	0
1992	Year-Round Residence	Non-Participating	323098.62	329734.54	28	54	50	47	37	30	24	17	0	0	0
1993	Year-Round Residence	Non-Participating	323057.16	329698.73	28	54	50	47	37	30	24	17	0	0	0
1994	Year-Round Residence	Non-Participating	323097.45	329706.61	28	54	50	47	37	30	24	17	0	0	0
1995	Year-Round Residence	Non-Participating	323061.52	329676.64	28	54	50	47	37	30	24	17	0	0	0
1996	Year-Round Residence	Non-Participating	323001.07	329692.19	28	54	50	47	38	30	24	17	0	0	0
1997	Year-Round Residence	Non-Participating	323168.84	329641.36	27	54	50	46	37	30	24	17	0	0	0
1998	Year-Round Residence	Non-Participating	323204.77	329680.98	27	54	50	47	37	30	24	16	0	0	0
1999	Year-Round Residence	Non-Participating	323285.01	329649.34	27	54	50	46	37	30	24	17	0	0	0
2000	Year-Round Residence	Non-Participating	323343.99	329646.16	28	54	50	47	37	30	24	17	0	0	0
2001	Year-Round Residence	Non-Participating	323446.26	329798.06	28	54	50	47	37	30	24	17	0	0	0
2002	Year-Round Residence	Non-Participating	323436.28	329699.95	28	54	50	47	37	30	24	17	0	0	0
2003	Year-Round Residence	Non-Participating	323520.97	329667.54	27	54	50	47	37	30	24	17	0	0	0
2004	Year-Round Residence	Non-Participating	323551.24	329660.41	27	54	50	47	37	30	24	17	0	0	0
2005	Year-Round Residence	Non-Participating	323552.56	329729.38	27	54	50	47	37	30	24	16	0	0	0
2006	Year-Round Residence	Non-Participating	323661.47	329732.64	26	52	48	45	36	29	23	15	0	0	0
2007	Year-Round Residence	Non-Participating	323541.12	329747.38	27	54	50	47	37	30	24	16	0	0	0
2008	Year-Round Residence	Non-Participating	323502.81	329730.28	27	54	50	47	37	30	24	17	0	0	0
2009	Year-Round Residence	Non-Participating	323489.94	329752.11	27	54	50	47	37	30	24	16	0	0	0
2010	Year-Round Residence	Non-Participating	323478.29	329763.67	27	54	50	47	37	30	24	16	0	0	0
2011	Year-Round Residence	Non-Participating	323521.54	329793.36	27	54	50	47	37	30	24	16	0	0	0
2012	Year-Round Residence	Non-Participating	323480.35	329837.11	28	55	51	47	37	30	24	16	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2013	Year-Round Residence	Non-Participating	323429.46	329815.68	28	55	51	47	37	30	24	17	0	0	0	0
2014	Year-Round Residence	Non-Participating	323471.50	329852.79	28	55	51	47	37	30	24	16	0	0	0	0
2015	Year-Round Residence	Non-Participating	323455.62	329869.03	27	55	51	47	37	30	24	16	0	0	0	0
2016	Year-Round Residence	Non-Participating	323388.92	329877.26	28	55	51	47	37	30	24	16	0	0	0	0
2018	Year-Round Residence	Non-Participating	323327.39	329873.39	28	55	51	47	37	30	24	16	0	0	0	0
2019	Year-Round Residence	Non-Participating	323305.54	329869.32	28	55	51	47	37	30	24	17	0	0	0	0
2020	Year-Round Residence	Non-Participating	323271.91	329862.88	28	55	51	47	37	30	24	17	0	0	0	0
2021	Year-Round Residence	Non-Participating	323235.82	329860.65	28	55	51	47	38	30	24	17	0	0	0	0
2022	Year-Round Residence	Non-Participating	323212.27	329863.13	28	55	51	47	38	30	24	17	0	0	0	0
2023	Year-Round Residence	Non-Participating	323188.25	329861.84	27	54	50	47	37	30	24	16	0	0	0	0
2024	Year-Round Residence	Non-Participating	323169.33	329859.30	27	54	50	47	37	30	24	16	0	0	0	0
2026	Year-Round Residence	Non-Participating	323129.00	329851.50	27	54	50	47	37	30	24	16	0	0	0	0
2027	Year-Round Residence	Non-Participating	323195.85	330142.86	27	54	50	47	37	29	23	15	0	0	0	0
2028	Year-Round Residence	Non-Participating	323192.23	329944.48	27	54	50	47	37	30	24	16	0	0	0	0
2029	Year-Round Residence	Non-Participating	323250.42	329945.42	28	55	51	47	38	30	24	16	0	0	0	0
2030	Year-Round Residence	Non-Participating	323361.84	329958.33	28	55	51	47	37	30	24	16	0	0	0	0
2031	Year-Round Residence	Non-Participating	323377.10	329960.54	28	55	51	47	37	30	24	16	0	0	0	0
2032	Year-Round Residence	Non-Participating	323423.11	329981.99	27	55	51	47	37	30	24	16	0	0	0	0
2033	Year-Round Residence	Non-Participating	323450.27	329972.73	27	55	51	47	37	30	24	16	0	0	0	0
2034	Year-Round Residence	Non-Participating	323448.22	330009.65	27	55	51	47	37	30	24	16	0	0	0	0
2036	Year-Round Residence	Non-Participating	323461.82	330091.10	27	55	51	47	37	30	23	15	0	0	0	0
2037	Year-Round Residence	Non-Participating	323514.46	330105.31	27	55	51	47	37	29	23	15	0	0	0	0
2038	Year-Round Residence	Non-Participating	323840.31	330051.41	26	53	49	45	36	28	22	14	0	0	0	0
2039	Year-Round Residence	Non-Participating	323976.39	329712.62	27	54	50	46	37	29	23	16	0	0	0	0
2040	Year-Round Residence	Non-Participating	324094.69	329705.97	27	54	50	46	37	29	23	16	0	0	0	0
2041	Year-Round Residence	Non-Participating	324508.72	329582.97	27	55	51	47	37	29	23	16	0	0	0	0
2042	Year-Round Residence	Non-Participating	325662.81	328685.59	28	55	51	48	38	30	24	17	0	0	0	0
2043	Year-Round Residence	Non-Participating	325637.47	328582.74	28	55	51	48	38	30	25	18	0	0	0	0
2044	Year-Round Residence	Non-Participating	323606.55	329565.65	27	53	49	46	37	30	24	17	0	0	0	0
2045	Year-Round Residence	Non-Participating	323750.82	329486.04	27	54	50	46	37	30	24	17	0	0	0	0
2046	Year-Round Residence	Non-Participating	323785.51	329427.18	27	53	49	46	37	29	24	16	0	0	0	0
2047	Year-Round Residence	Non-Participating	323726.91	329400.83	26	52	48	45	36	29	23	14	0	0	0	0
2048	Year-Round Residence	Non-Participating	323854.12	329321.57	27	53	49	45	37	29	24	16	0	0	0	0
2049	Year-Round Residence	Non-Participating	323930.17	329231.44	27	53	49	45	37	30	24	17	0	0	0	0
2050	Year-Round Residence	Non-Participating	324042.19	328949.93	26	52	48	44	36	29	23	15	0	0	0	0
2051	Year-Round Residence	Non-Participating	324169.58	328941.98	26	51	47	43	36	29	23	15	0	0	0	0
2052	Year-Round Residence	Non-Participating	324146.40	328860.65	26	51	47	44	36	29	23	15	0	0	0	0
2053	Year-Round Residence	Non-Participating	324682.51	328443.76	29	55	51	47	38	31	26	21	2	0	0	0
2054	Year-Round Residence	Non-Participating	324061.24	328138.99	32	57	53	50	40	34	29	25	10	0	0	0
2055	Year-Round Residence	Non-Participating	323948.76	328147.07	32	57	53	50	41	34	30	25	11	0	0	0
2056	Year-Round Residence	Non-Participating	323899.57	328071.17	33	58	54	50	41	34	30	26	12	0	0	0
2057	Year-Round Residence	Non-Participating	323839.41	328147.27	32	57	53	50	41	34	30	25	12	0	0	0
2058	Year-Round Residence	Non-Participating	323658.96	328113.73	33	57	53	50	41	34	30	26	13	0	0	0
2059	Year-Round Residence	Non-Participating	323694.86	328049.76	33	58	54	50	41	35	31	27	14	0	0	0
2060	Year-Round Residence	Non-Participating	323584.06	327984.86	33	57	53	50	41	35	31	27	15	0	0	0
2061	Year-Round Residence	Non-Participating	323457.51	328049.05	33	57	53	50	41	35	31	27	15	0	0	0
2062	Year-Round Residence	Non-Participating	323401.85	328034.31	34	58	54	50	41	35	31	27	15	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2063	Year-Round Residence	Non-Participating	323383.12	328259.19	32	57	57	53	49	40	34	30	26	12	0	0
2064	Year-Round Residence	Non-Participating	323407.67	328178.71	33	57	53	49	41	34	30	26	13	0	0	0
2065	Year-Round Residence	Non-Participating	323334.22	328172.95	33	57	53	50	41	34	30	26	13	0	0	0
2066	Year-Round Residence	Non-Participating	323255.59	328317.30	32	56	52	49	40	34	30	25	11	0	0	0
2067	Year-Round Residence	Non-Participating	323367.72	328105.58	33	57	53	50	41	35	31	27	14	0	0	0
2068	Year-Round Residence	Non-Participating	323348.86	328314.75	32	56	52	49	40	34	29	25	11	0	0	0
2069	Year-Round Residence	Non-Participating	323365.81	328452.78	31	56	52	49	40	33	29	24	9	0	0	0
2071	Year-Round Residence	Non-Participating	323074.41	328800.53	29	54	50	46	38	31	26	20	3	0	0	0
2072	Year-Round Residence	Non-Participating	323018.19	329333.57	28	53	49	45	37	30	25	18	0	0	0	0
2073	Year-Round Residence	Non-Participating	323126.84	328452.34	31	56	52	49	40	33	29	24	9	0	0	0
2074	Year-Round Residence	Non-Participating	323083.97	328367.94	32	57	53	49	40	34	30	25	10	0	0	0
2075	Year-Round Residence	Non-Participating	322991.47	328245.18	33	58	54	51	41	35	31	26	12	0	0	0
2076	Year-Round Residence	Non-Participating	322768.02	328103.89	34	58	54	51	42	36	32	28	14	0	0	0
2077	Year-Round Residence	Non-Participating	322467.02	327568.43	37	59	55	52	43	38	34	32	21	0	0	0
2078	Year-Round Residence	Non-Participating	322707.64	327206.33	39	60	56	53	45	40	37	35	26	0	0	0
2079	Year-Round Residence	Non-Participating	322777.42	327105.61	40	61	57	54	46	40	38	36	28	2	0	0
2080	Year-Round Residence	Non-Participating	322496.52	327052.38	41	62	58	55	47	41	38	36	29	2	0	0
2081	Year-Round Residence	Non-Participating	322573.49	326898.05	42	63	59	55	48	42	39	37	30	4	0	0
2082	Year-Round Residence	Non-Participating	322567.06	326840.98	42	63	59	56	48	42	39	38	30	5	0	0
2084	Year-Round Residence	Non-Participating	322592.59	326689.96	43	63	59	56	48	43	40	38	31	7	0	0
2085	Year-Round Residence	Non-Participating	322612.52	326636.84	43	63	59	56	48	43	40	39	31	7	0	0
2087	Year-Round Residence	Non-Participating	320969.30	328928.06	33	57	53	50	42	35	31	27	11	0	0	0
2088	Year-Round Residence	Non-Participating	320913.27	328673.84	33	57	53	50	41	35	31	27	12	0	0	0
2089	Year-Round Residence	Non-Participating	320917.43	328713.54	33	57	53	49	41	35	31	26	12	0	0	0
2090	Year-Round Residence	Non-Participating	321018.22	328480.66	35	58	54	51	42	36	32	28	13	0	0	0
2091	Year-Round Residence	Non-Participating	320734.52	328209.08	34	57	53	49	42	36	32	27	14	0	0	0
2092	Year-Round Residence	Non-Participating	320863.84	327734.75	35	58	54	50	43	37	33	30	18	0	0	0
2093	Year-Round Residence	Non-Participating	320865.80	327648.28	36	58	54	51	43	38	34	31	19	0	0	0
2094	Year-Round Residence	Non-Participating	320911.57	327443.86	37	59	55	52	44	38	35	32	22	0	0	0
2095	Year-Round Residence	Non-Participating	321231.57	327396.28	37	59	55	52	44	38	35	32	22	0	0	0
2096	Year-Round Residence	Non-Participating	321281.06	327432.34	37	59	55	52	44	38	35	32	21	0	0	0
2097	Year-Round Residence	Non-Participating	321305.49	327439.75	37	59	55	52	44	38	35	32	21	0	0	0
2098	Year-Round Residence	Non-Participating	321472.45	327560.64	36	58	54	51	43	38	34	31	20	0	0	0
2099	Year-Round Residence	Non-Participating	321845.99	327638.43	36	59	55	51	43	37	34	31	20	0	0	0
2100	Year-Round Residence	Non-Participating	321663.33	327576.76	37	59	55	52	44	38	34	32	21	0	0	0
2101	Year-Round Residence	Non-Participating	321949.54	327582.40	37	59	55	52	44	38	34	31	21	0	0	0
2103	Year-Round Residence	Non-Participating	321101.11	327013.69	39	60	56	53	45	40	37	34	25	0	0	0
2105	Year-Round Residence	Non-Participating	321022.08	326632.06	40	61	57	54	46	40	38	35	26	0	0	0
2106	Year-Round Residence	Non-Participating	321088.81	326528.24	40	61	57	54	46	41	38	35	26	0	0	0
2108	Year-Round Residence	Non-Participating	321029.12	326173.07	40	61	57	54	46	40	37	35	25	0	0	0
2109	Year-Round Residence	Non-Participating	321023.32	326056.07	39	61	57	54	46	40	37	34	25	0	0	0
2110	Year-Round Residence	Non-Participating	321235.28	325875.73	40	62	58	54	46	40	37	35	25	0	0	0
2111	Year-Round Residence	Non-Participating	320566.39	326039.10	41	62	58	55	47	41	38	36	28	2	0	0
2112	Year-Round Residence	Non-Participating	320670.77	325947.15	40	62	58	54	46	40	37	35	26	0	0	0
2113	Year-Round Residence	Non-Participating	320801.03	326107.49	40	61	57	54	46	40	37	35	26	0	0	0
2114	Year-Round Residence	Non-Participating	320855.37	326109.39	39	61	57	54	46	40	37	35	25	0	0	0
2116	Year-Round Residence	Non-Participating	321181.58	325502.12	38	60	56	53	45	39	36	33	22	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2117	Year-Round Residence	Non-Participating	321494.75	325447.42	39	61	57	54	46	40	37	35	25	0	0	0
2118	Year-Round Residence	Non-Participating	322261.33	325265.68	39	60	56	53	45	40	37	34	25	0	0	0
2119	Year-Round Residence	Non-Participating	320754.16	325409.48	37	60	56	52	44	38	35	32	20	0	0	0
2120	Year-Round Residence	Non-Participating	320611.79	325266.40	37	60	56	52	44	38	34	31	19	0	0	0
2121	Year-Round Residence	Non-Participating	320235.73	325197.65	36	59	55	52	43	37	34	31	19	0	0	0
2122	Year-Round Residence	Non-Participating	320001.27	325159.85	36	59	55	51	43	37	34	30	19	0	0	0
2124	Year-Round Residence	Non-Participating	319855.37	324982.19	35	58	54	51	42	36	32	29	17	0	0	0
2125	Year-Round Residence	Non-Participating	319793.27	325065.57	35	58	54	51	42	36	33	29	18	0	0	0
2126	Year-Round Residence	Non-Participating	319599.34	324648.18	33	58	54	51	42	35	31	27	11	0	0	0
2127	Year-Round Residence	Non-Participating	319354.71	325044.13	33	56	52	49	41	35	31	27	15	0	0	0
2128	Year-Round Residence	Non-Participating	319139.67	325009.96	33	56	52	48	41	35	31	27	14	0	0	0
2129	Year-Round Residence	Non-Participating	319033.08	325020.70	32	54	50	47	40	34	30	24	9	0	0	0
2130	Year-Round Residence	Non-Participating	318739.64	325178.02	33	56	52	49	41	35	31	27	12	0	0	0
2131	Year-Round Residence	Non-Participating	318427.18	323649.23	29	55	51	47	38	31	26	20	0	0	0	0
2132	Year-Round Residence	Non-Participating	318538.37	323819.18	28	53	49	46	38	31	26	19	0	0	0	0
2133	Year-Round Residence	Non-Participating	319953.76	323718.65	29	54	50	46	38	32	27	21	4	0	0	0
2134	Year-Round Residence	Non-Participating	320119.88	323794.81	30	55	51	48	39	33	28	23	7	0	0	0
2135	Year-Round Residence	Non-Participating	320487.89	323811.67	32	57	53	50	41	34	30	26	12	0	0	0
2136	Year-Round Residence	Non-Participating	320499.59	323707.41	32	57	53	49	40	34	30	25	11	0	0	0
2137	Year-Round Residence	Non-Participating	320588.73	323829.73	33	57	53	50	41	35	30	26	13	0	0	0
2138	Year-Round Residence	Non-Participating	320634.31	323597.91	32	57	53	50	41	34	30	26	12	0	0	0
2139	Year-Round Residence	Non-Participating	320652.32	323847.65	33	57	53	50	41	35	31	27	14	0	0	0
2140	Year-Round Residence	Non-Participating	320714.19	323721.22	33	57	53	50	41	35	31	27	14	0	0	0
2141	Year-Round Residence	Non-Participating	320807.77	323957.87	34	57	53	50	41	35	32	28	17	0	0	0
2142	Year-Round Residence	Non-Participating	320951.10	323740.62	34	57	53	50	41	35	31	28	17	0	0	0
2143	Year-Round Residence	Non-Participating	321128.20	323846.61	35	58	54	51	42	36	33	30	20	0	0	0
2144	Year-Round Residence	Non-Participating	321236.64	323755.62	35	58	54	51	42	36	33	30	20	0	0	0
2147	Year-Round Residence	Non-Participating	321244.65	324691.59	39	60	56	53	45	40	37	35	27	3	0	0
2148	Year-Round Residence	Non-Participating	321289.82	324758.55	40	61	57	54	46	40	37	35	28	4	0	0
2149	Year-Round Residence	Non-Participating	321216.36	325253.60	38	61	57	53	45	39	36	33	23	0	0	0
2150	Year-Round Residence	Non-Participating	318961.48	322595.58	23	46	42	39	33	27	20	10	0	0	0	0
2151	Year-Round Residence	Non-Participating	319107.37	322596.03	23	46	42	39	34	27	20	10	0	0	0	0
2152	Year-Round Residence	Non-Participating	319131.72	322744.88	23	47	43	39	34	27	20	11	0	0	0	0
2153	Year-Round Residence	Non-Participating	319431.50	322697.62	24	47	43	39	34	27	21	11	0	0	0	0
2154	Year-Round Residence	Non-Participating	319500.43	322629.84	23	47	43	39	34	27	21	11	0	0	0	0
2155	Year-Round Residence	Non-Participating	319492.20	322508.22	23	47	43	39	34	27	20	10	0	0	0	0
2156	Year-Round Residence	Non-Participating	319675.98	322626.26	27	54	50	46	37	30	24	17	0	0	0	0
2157	Year-Round Residence	Non-Participating	319723.26	322575.18	27	53	49	46	37	29	24	16	0	0	0	0
2158	Year-Round Residence	Non-Participating	319862.71	322633.13	28	54	50	47	37	30	25	18	0	0	0	0
2159	Year-Round Residence	Non-Participating	320013.02	322705.20	27	53	49	46	37	30	24	18	0	0	0	0
2160	Year-Round Residence	Non-Participating	320133.34	322561.27	27	53	49	46	37	30	25	18	0	0	0	0
2161	Year-Round Residence	Non-Participating	320108.93	322456.92	26	51	47	43	36	29	23	17	0	0	0	0
2162	Year-Round Residence	Non-Participating	320278.12	322230.53	27	54	50	46	37	30	24	17	0	0	0	0
2163	Year-Round Residence	Non-Participating	320072.06	322107.50	27	54	50	46	37	29	24	16	0	0	0	0
2164	Year-Round Residence	Non-Participating	320128.77	321873.81	27	54	50	46	37	29	23	15	0	0	0	0
2165	Year-Round Residence	Non-Participating	320198.12	321872.89	27	54	50	47	37	29	23	16	0	0	0	0
2166	Year-Round Residence	Non-Participating	320646.36	322406.37	26	49	45	42	35	29	23	16	0	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2167	Year-Round Residence	Non-Participating	320688.55	322405.73	27	51	47	44	36	30	24	19	0	0	0	0
2168	Year-Round Residence	Non-Participating	320865.18	322476.96	26	50	46	42	36	29	24	17	0	0	0	0
2169	Year-Round Residence	Non-Participating	320871.34	322333.98	28	53	49	45	37	30	25	19	1	0	0	0
2170	Year-Round Residence	Non-Participating	321008.19	322520.21	27	50	46	43	36	30	24	18	0	0	0	0
2171	Year-Round Residence	Non-Participating	321036.45	322623.33	27	50	46	43	36	30	25	19	1	0	0	0
2172	Year-Round Residence	Non-Participating	321196.77	322674.85	29	54	50	46	38	32	27	22	6	0	0	0
2173	Year-Round Residence	Non-Participating	321332.24	323205.30	32	55	51	48	40	34	30	26	13	0	0	0
2174	Year-Round Residence	Non-Participating	321273.03	323611.33	34	57	53	50	42	36	32	29	19	0	0	0
2175	Year-Round Residence	Non-Participating	321330.49	323663.55	35	57	53	50	42	36	33	30	20	0	0	0
2176	Year-Round Residence	Non-Participating	321266.37	323695.12	35	57	53	50	42	36	32	30	20	0	0	0
2177	Year-Round Residence	Non-Participating	321332.01	323690.66	35	58	54	50	42	36	33	30	20	0	0	0
2178	Year-Round Residence	Non-Participating	321326.62	323721.44	36	58	54	51	43	37	33	31	21	0	0	0
2179	Year-Round Residence	Non-Participating	321331.28	323755.26	36	59	55	51	43	37	34	31	21	0	0	0
2180	Year-Round Residence	Non-Participating	321392.43	323805.81	37	59	55	52	43	37	34	32	23	0	0	0
2181	Year-Round Residence	Non-Participating	321457.24	323895.86	38	59	55	52	44	38	35	33	25	0	0	0
2182	Year-Round Residence	Non-Participating	321481.47	323815.21	37	59	55	51	43	38	34	32	24	0	0	0
2183	Year-Round Residence	Non-Participating	321550.16	323819.68	37	59	55	52	44	38	35	33	25	0	0	0
2184	Year-Round Residence	Non-Participating	321797.10	323858.39	39	61	57	54	46	40	37	35	27	3	0	0
2185	Year-Round Residence	Non-Participating	322317.09	323793.43	39	61	57	54	45	40	37	34	26	0	0	0
2186	Year-Round Residence	Non-Participating	322299.17	323692.72	39	61	57	54	45	39	36	34	25	0	0	0
2187	Year-Round Residence	Non-Participating	322289.02	323632.63	38	61	57	53	45	39	36	33	24	0	0	0
2188	Year-Round Residence	Non-Participating	322498.93	323685.05	39	61	57	54	46	40	37	35	26	0	0	0
2190	Year-Round Residence	Non-Participating	322237.95	323370.69	37	60	56	52	43	38	34	31	21	0	0	0
2191	Year-Round Residence	Non-Participating	322306.56	322793.17	33	56	52	48	40	34	31	27	16	0	0	0
2192	Year-Round Residence	Non-Participating	321645.38	322762.48	28	49	45	42	37	31	26	19	4	0	0	0
2193	Year-Round Residence	Non-Participating	321506.29	322752.90	30	54	50	46	38	32	27	23	8	0	0	0
2194	Year-Round Residence	Non-Participating	321399.49	322715.29	30	54	50	47	39	32	27	22	7	0	0	0
2195	Year-Round Residence	Non-Participating	321428.38	322675.44	29	54	50	46	38	32	27	22	7	0	0	0
2196	Year-Round Residence	Non-Participating	322414.03	321457.55	28	54	50	46	37	30	25	19	0	0	0	0
2197	Year-Round Residence	Non-Participating	322337.39	321291.48	27	53	49	45	36	29	24	18	0	0	0	0
2198	Year-Round Residence	Non-Participating	322350.12	321149.07	26	52	48	45	36	29	23	17	0	0	0	0
2199	Year-Round Residence	Non-Participating	322375.72	320848.19	26	52	48	44	35	28	22	15	0	0	0	0
2200	Year-Round Residence	Non-Participating	322499.02	320616.23	25	52	48	44	35	27	21	14	0	0	0	0
2201	Year-Round Residence	Non-Participating	322801.07	320586.67	26	53	49	45	36	28	22	14	0	0	0	0
2202	Year-Round Residence	Non-Participating	323045.34	320704.79	25	52	48	44	35	28	22	15	0	0	0	0
2203	Year-Round Residence	Non-Participating	323233.08	320282.05	26	54	50	46	36	28	22	14	0	0	0	0
2204	Year-Round Residence	Non-Participating	323624.44	320853.85	26	53	49	45	36	29	23	16	0	0	0	0
2210	Year-Round Residence	Non-Participating	322830.49	320670.86	25	52	48	45	35	28	22	15	0	0	0	0
2272	Year-Round Residence	Non-Participating	322393.92	321271.49	27	52	48	45	36	29	24	18	0	0	0	0
2273	Seasonal Residence	Non-Participating	323228.81	320305.64	26	54	50	46	36	28	22	14	0	0	0	0
2278	Year-Round Residence	Non-Participating	322400.69	321167.43	26	52	48	44	36	29	23	17	0	0	0	0
2282	Year-Round Residence	Non-Participating	315427.17	323244.21	25	51	47	44	35	27	21	14	0	0	0	0
2285	Year-Round Residence	Non-Participating	321281.75	323344.86	33	56	52	49	40	34	30	27	15	0	0	0
2288	Year-Round Residence	Non-Participating	317714.28	323769.99	29	54	50	47	38	31	26	20	1	0	0	0
2289	Year-Round Residence	Non-Participating	315802.63	325088.17	31	55	51	48	39	33	29	25	10	0	0	0
2290	Year-Round Residence	Non-Participating	316680.98	324109.55	28	52	48	44	37	31	26	21	4	0	0	0
2294	Year-Round Residence	Non-Participating	320793.90	328512.24	35	58	54	51	42	36	32	28	15	0	0	0

Table 7-4.2.2a: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			2295	Year-Round Residence		Non-Participating	319964.32	329432.95	38	60	56	53	44	38	35	32
2296	Year-Round Residence	Non-Participating	320015.01	329237.79	38	60	56	53	45	39	36	33	24	0	0	
2297	Year-Round Residence	Non-Participating	319023.18	326977.46	41	63	59	55	47	41	38	36	26	0	0	
2298	Year-Round Residence	Non-Participating	323840.75	329758.79	27	54	50	46	37	29	23	16	0	0	0	
2300	Year-Round Residence	Non-Participating	314994.79	328708.63	30	53	49	45	38	32	28	24	11	0	0	
2301	Year-Round Residence	Non-Participating	319061.13	333208.12	24	52	48	44	34	26	20	11	0	0	0	
2302	Year-Round Residence	Non-Participating	317634.41	333444.75	24	53	49	45	34	26	19	10	0	0	0	
2304	Year-Round Residence	Non-Participating	316723.50	330023.82	33	57	53	49	41	34	31	27	11	0	0	
2306	Year-Round Residence	Non-Participating	313880.70	327015.38	28	54	50	46	37	30	25	20	1	0	0	
2307	Year-Round Residence	Non-Participating	315008.18	329053.93	30	55	51	47	38	32	28	23	8	0	0	
2308	Year-Round Residence	Non-Participating	315007.78	330770.16	26	53	49	45	36	29	23	16	0	0	0	
2310	Year-Round Residence	Non-Participating	313500.02	328731.95	25	51	47	43	35	27	22	15	0	0	0	
2311	Year-Round Residence	Non-Participating	315619.09	332050.39	25	52	48	45	35	27	21	13	0	0	0	
2312	Year-Round Residence	Non-Participating	317322.62	327370.68	41	63	59	55	47	42	39	36	28	0	0	
2324	Seasonal Residence	Non-Participating	316991.50	325358.05	38	60	56	53	45	39	36	34	25	0	0	
2325	Year-Round Residence	Non-Participating	315598.28	326588.23	36	59	55	51	43	37	34	31	20	0	0	
2326	Year-Round Residence	Non-Participating	315628.98	326631.08	36	59	55	52	43	37	34	31	21	0	0	
2327	Year-Round Residence	Non-Participating	315708.22	326612.24	37	59	55	52	43	38	35	32	22	0	0	
2333	Year-Round Residence	Non-Participating	320170.47	329386.57	36	59	55	52	43	38	34	31	20	0	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Residential Receptors																
1835	Year-Round Residence	Non-Participating	316840.21	327098.10	45	65	61	58	51	45	42	41	35	16	0	
380	Year-Round Residence	Non-Participating	329902.24	321543.82	19	44	40	36	30	23	16	6	0	0	0	

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1835	Year-Round Residence	Non-Participating	316840.21	327098.10	45	65	61	58	51	45	42	41	35	16	0	0
1838	Year-Round Residence	Non-Participating	316826.23	326999.13	45	65	61	58	51	44	42	41	35	15	0	0
708	Year-Round Residence	Non-Participating	323690.28	324591.21	45	65	61	58	51	44	42	41	35	15	0	0
1837	Year-Round Residence	Non-Participating	316884.39	327047.54	45	65	61	58	50	44	42	40	34	14	0	0
1836	Year-Round Residence	Non-Participating	316933.82	327084.00	44	65	61	57	50	44	41	40	33	13	0	0
1847	Year-Round Residence	Non-Participating	316729.64	327608.64	44	64	60	57	49	43	41	39	33	14	0	0
1818	Year-Round Residence	Non-Participating	317538.98	326863.36	44	64	60	57	50	44	41	39	33	12	0	0
1173	Year-Round Residence	Non-Participating	326836.02	324708.98	44	64	60	57	50	44	41	40	33	8	0	0
709	Year-Round Residence	Non-Participating	323599.59	324540.28	44	64	60	57	49	43	41	39	33	10	0	0
1845	Year-Round Residence	Non-Participating	316869.29	327483.59	43	64	60	57	49	43	41	39	32	12	0	0
1871	Year-Round Residence	Non-Participating	317729.48	328627.04	43	64	60	57	49	43	41	39	31	7	0	0
1877	Year-Round Residence	Non-Participating	317873.20	327868.11	43	64	60	57	49	43	41	39	32	10	0	0
1880	Year-Round Residence	Non-Participating	318181.54	329665.21	43	63	59	56	49	43	40	39	32	13	0	0
1846	Year-Round Residence	Non-Participating	316867.91	327577.62	43	63	59	56	48	43	40	38	31	10	0	0
543	Year-Round Residence	Non-Participating	326931.48	323842.78	43	63	59	56	48	43	40	38	31	8	0	0
553	Year-Round Residence	Non-Participating	327187.08	325373.13	43	63	59	56	49	43	40	39	32	13	0	0
452	Year-Round Residence	Non-Participating	322888.01	323483.97	43	62	58	55	48	42	40	38	32	13	0	0
1878	Year-Round Residence	Non-Participating	317875.16	327765.14	43	64	60	56	49	43	40	38	31	9	0	0
1881	Year-Round Residence	Non-Participating	318246.14	329677.09	43	63	59	55	48	42	40	38	32	11	0	0
1171	Year-Round Residence	Non-Participating	327603.15	325435.83	43	63	59	56	48	42	40	39	32	13	0	0
686	Year-Round Residence	Non-Participating	325607.20	325343.89	43	63	59	56	48	42	40	38	32	13	0	0
699	Year-Round Residence	Non-Participating	324594.92	324913.88	43	63	59	56	48	43	40	38	32	9	0	0
449	Year-Round Residence	Non-Participating	323317.56	323288.56	43	63	59	56	48	42	40	38	32	13	0	0
2084	Year-Round Residence	Non-Participating	322592.59	326689.96	43	63	59	56	48	43	40	38	31	7	0	0
2085	Year-Round Residence	Non-Participating	322612.52	326636.84	43	63	59	56	48	43	40	39	31	7	0	0
1848	Year-Round Residence	Non-Participating	316860.53	327661.08	42	63	59	56	48	42	39	38	30	10	0	0
1834	Year-Round Residence	Non-Participating	317079.85	327285.09	42	63	59	56	48	43	40	38	30	7	0	0
542	Year-Round Residence	Non-Participating	326946.82	323784.39	42	63	59	56	48	42	40	38	31	6	0	0
554	Year-Round Residence	Non-Participating	327684.86	325423.87	42	63	59	55	48	42	40	38	32	12	0	0
1810	Year-Round Residence	Non-Participating	317870.98	326376.84	42	63	59	56	48	42	40	38	31	8	0	0
1819	Year-Round Residence	Non-Participating	317637.37	326943.56	42	63	59	56	48	42	40	38	30	6	0	0
1876	Year-Round Residence	Non-Participating	317788.11	327773.05	42	63	59	56	48	42	40	38	29	5	0	0
1901	Year-Round Residence	Non-Participating	319781.73	327276.44	42	63	59	56	48	42	39	37	29	4	0	0
1882	Year-Round Residence	Non-Participating	318341.11	329689.11	42	62	58	55	48	42	40	38	31	10	0	0
1833	Year-Round Residence	Non-Participating	317149.87	327315.26	42	63	59	56	48	42	39	37	29	4	0	0
1840	Year-Round Residence	Non-Participating	316398.61	326657.22	42	63	59	56	48	42	39	38	31	7	0	0
1903	Year-Round Residence	Non-Participating	318390.70	327291.22	42	63	59	56	48	43	40	38	30	5	0	0
2082	Year-Round Residence	Non-Participating	322567.06	326840.98	42	63	59	56	48	42	39	38	30	5	0	0
541	Year-Round Residence	Non-Participating	326962.47	323754.45	42	63	59	55	48	42	39	38	30	6	0	0
658	Year-Round Residence	Non-Participating	326307.12	325606.54	42	62	58	55	48	42	39	37	30	8	0	0
1812	Year-Round Residence	Non-Participating	317861.16	326565.00	42	63	59	56	48	42	39	37	30	5	0	0
1820	Year-Round Residence	Non-Participating	317691.66	327012.44	42	63	59	56	48	42	39	37	29	3	0	0
552	Year-Round Residence	Non-Participating	326755.39	325346.80	42	62	58	55	47	42	39	37	29	2	0	0
454	Year-Round Residence	Non-Participating	322770.63	323572.25	42	62	58	55	48	41	39	37	31	10	0	0
1897	Year-Round Residence	Non-Participating	319792.29	328291.44	42	63	59	56	48	42	39	37	29	3	0	0
1874	Year-Round Residence	Non-Participating	317795.94	327720.97	42	63	59	56	48	42	39	37	29	5	0	0
660	Year-Round Residence	Non-Participating	326224.58	325615.64	42	63	59	56	48	42	39	38	31	10	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1815	Year-Round Residence	Non-Participating	317784.56	326706.62	42	62	58	55	48	42	39	37	30	30	6	0
1883	Year-Round Residence	Non-Participating	318451.05	329711.83	42	63	59	55	48	42	39	38	30	30	8	0
1886	Year-Round Residence	Non-Participating	319089.32	329472.21	42	63	59	56	48	42	39	38	30	30	4	0
704	Year-Round Residence	Non-Participating	322857.95	326139.50	42	63	59	56	48	42	39	37	29	29	4	0
703	Year-Round Residence	Non-Participating	322846.05	326170.30	42	63	59	56	48	42	39	37	30	30	4	0
453	Year-Round Residence	Non-Participating	322840.82	323525.82	42	62	58	55	48	42	39	38	32	32	12	0
1831	Year-Round Residence	Non-Participating	317300.80	327256.63	42	63	59	56	48	42	39	37	29	29	2	0
1906	Year-Round Residence	Non-Participating	318198.61	327257.05	42	63	59	56	48	42	39	37	28	28	2	0
2081	Year-Round Residence	Non-Participating	322573.49	326898.05	42	63	59	55	48	42	39	37	30	30	4	0
1896	Year-Round Residence	Non-Participating	319856.01	328167.37	42	63	59	56	48	42	39	37	29	29	2	0
1850	Year-Round Residence	Non-Participating	316720.79	327878.23	41	62	58	55	47	42	39	37	29	29	7	0
1832	Year-Round Residence	Non-Participating	317203.09	327364.27	41	63	59	55	47	42	39	37	28	28	2	0
1849	Year-Round Residence	Non-Participating	316800.48	327847.08	41	62	58	55	47	41	39	37	29	29	7	0
1851	Year-Round Residence	Non-Participating	316725.04	327941.87	41	62	58	55	47	41	38	36	28	28	5	0
656	Year-Round Residence	Non-Participating	326367.51	325624.10	41	62	58	55	47	41	39	37	29	29	6	0
1821	Year-Round Residence	Non-Participating	317665.11	327126.93	41	63	59	55	47	42	39	37	28	28	0	0
662	Year-Round Residence	Non-Participating	325969.48	325710.06	41	62	58	55	47	41	39	37	30	30	8	0
1872	Year-Round Residence	Non-Participating	317663.68	327687.36	41	63	59	55	47	42	39	36	27	27	0	0
1902	Year-Round Residence	Non-Participating	319178.04	327068.60	41	63	59	56	47	42	39	37	28	28	0	0
1813	Year-Round Residence	Non-Participating	317954.94	326603.29	41	63	59	55	47	42	39	37	28	28	1	0
1822	Year-Round Residence	Non-Participating	317635.65	327185.22	41	63	59	55	47	42	39	36	27	27	0	0
1910	Year-Round Residence	Non-Participating	317869.78	327340.63	41	63	59	55	47	42	39	36	27	27	0	0
1827	Year-Round Residence	Non-Participating	317636.48	327508.14	41	62	58	55	47	41	38	36	26	26	0	0
1825	Year-Round Residence	Non-Participating	317579.77	327331.26	41	62	58	55	47	41	38	36	27	27	0	0
1828	Year-Round Residence	Non-Participating	317633.66	327536.18	41	62	58	55	47	41	38	36	26	26	0	0
1809	Year-Round Residence	Non-Participating	317952.09	326188.63	41	62	58	55	47	42	39	37	30	30	6	0
1917	Year-Round Residence	Non-Participating	317707.23	327306.74	41	62	58	55	47	41	39	36	27	27	0	0
706	Year-Round Residence	Non-Participating	323320.03	324905.64	41	62	58	55	47	41	38	36	28	28	3	0
1841	Year-Round Residence	Non-Participating	316265.84	326629.64	41	62	58	55	47	41	38	37	29	29	4	0
1852	Year-Round Residence	Non-Participating	316797.72	327929.84	41	62	58	55	47	41	38	36	28	28	4	0
1911	Year-Round Residence	Non-Participating	317799.76	327315.89	41	63	59	55	47	42	39	36	27	27	0	0
1914	Year-Round Residence	Non-Participating	317756.82	327231.65	41	62	58	55	47	41	39	36	27	27	0	0
1915	Year-Round Residence	Non-Participating	317743.67	327305.40	41	62	58	55	47	41	39	36	27	27	0	0
1916	Year-Round Residence	Non-Participating	317683.63	327237.29	41	62	58	55	47	41	39	36	27	27	0	0
1909	Year-Round Residence	Non-Participating	317946.40	327282.03	41	63	59	55	47	42	39	36	27	27	0	0
2312	Year-Round Residence	Non-Participating	317322.62	327370.68	41	63	59	55	47	42	39	36	28	28	0	0
539	Year-Round Residence	Non-Participating	327028.98	323617.64	41	61	57	54	46	41	38	36	28	28	2	0
540	Year-Round Residence	Non-Participating	327012.42	323661.50	41	62	58	55	47	41	39	37	29	29	3	0
1811	Year-Round Residence	Non-Participating	318028.58	326513.05	41	62	58	55	47	41	38	36	27	27	0	0
1829	Year-Round Residence	Non-Participating	317585.61	327537.21	41	62	58	55	47	41	38	36	26	26	0	0
617	Year-Round Residence	Non-Participating	326708.71	325510.49	41	62	58	54	46	41	38	36	28	28	0	0
1898	Year-Round Residence	Non-Participating	319929.38	328013.01	41	62	58	55	47	41	38	36	28	28	1	0
659	Year-Round Residence	Non-Participating	326269.00	325693.83	41	62	58	55	47	41	38	37	29	29	6	0
1814	Year-Round Residence	Non-Participating	317884.19	326712.01	41	61	57	54	47	41	38	36	28	28	2	0
1870	Year-Round Residence	Non-Participating	317528.33	329143.42	41	62	58	54	46	41	38	36	27	27	1	0
661	Year-Round Residence	Non-Participating	326198.44	325709.84	41	62	58	55	47	41	39	37	29	29	6	0
710	Year-Round Residence	Non-Participating	324371.67	323917.57	41	62	58	55	47	41	38	36	29	29	4	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1816	Year-Round Residence		Non-Participating	317841.36	326803.41	41	61	57	54	47	41	38
1817	Year-Round Residence	Non-Participating	317775.27	326890.74	41	61	57	54	47	41	38	36	28	3	0
700	Year-Round Residence	Non-Participating	324831.93	324371.68	41	62	58	55	47	41	38	36	28	2	0
1826	Year-Round Residence	Non-Participating	317576.50	327491.43	41	62	58	55	47	41	38	36	26	0	0
267	Year-Round Residence	Non-Participating	325817.19	323510.11	41	62	58	54	47	41	38	36	29	7	0
1912	Year-Round Residence	Non-Participating	317869.60	327226.91	41	62	58	55	47	41	39	36	27	0	0
2080	Year-Round Residence	Non-Participating	322496.52	327052.38	41	62	58	55	47	41	38	36	29	2	0
1913	Year-Round Residence	Non-Participating	317829.82	327219.15	41	62	58	55	47	41	38	36	27	0	0
1905	Year-Round Residence	Non-Participating	318337.74	327121.60	41	62	58	55	47	41	38	36	27	0	0
1907	Year-Round Residence	Non-Participating	318148.59	327089.71	41	62	58	55	47	41	38	36	26	0	0
1908	Year-Round Residence	Non-Participating	317946.93	327044.15	41	62	58	55	47	41	38	36	26	0	0
2111	Year-Round Residence	Non-Participating	320566.39	326039.10	41	62	58	55	47	41	38	36	28	2	0
2297	Year-Round Residence	Non-Participating	319023.18	326977.46	41	63	59	55	47	41	38	36	26	0	0
1830	Year-Round Residence	Non-Participating	317523.96	327616.10	40	62	58	55	47	41	38	36	26	0	0
698	Year-Round Residence	Non-Participating	324363.05	325478.61	40	61	57	54	46	41	38	36	28	4	0
1853	Year-Round Residence	Non-Participating	316791.30	328033.28	40	61	57	54	46	40	37	35	27	0	0
1432	Seasonal Residence	Non-Participating	319185.70	326447.45	40	62	58	55	47	41	38	36	27	1	0
713	Year-Round Residence	Non-Participating	323281.10	323143.80	40	62	58	54	46	40	37	36	29	6	0
1438	Year-Round Residence	Non-Participating	318721.38	329731.20	40	61	57	53	46	40	38	35	27	2	0
1884	Year-Round Residence	Non-Participating	318947.05	329703.38	40	61	57	54	46	40	38	35	27	0	0
2106	Year-Round Residence	Non-Participating	321088.81	326528.24	40	61	57	54	46	41	38	35	26	0	0
697	Year-Round Residence	Non-Participating	324282.81	325570.53	40	61	57	54	46	40	37	35	27	3	0
1899	Year-Round Residence	Non-Participating	320033.46	327691.83	40	62	58	55	47	41	38	36	27	0	0
618	Year-Round Residence	Non-Participating	326712.96	325555.38	40	61	57	54	46	41	38	36	27	0	0
657	Year-Round Residence	Non-Participating	326332.81	325715.92	40	61	57	54	46	41	38	36	28	3	0
1895	Year-Round Residence	Non-Participating	319948.26	328511.28	40	62	58	54	46	41	38	36	27	0	0
2079	Year-Round Residence	Non-Participating	322777.42	327105.61	40	61	57	54	46	40	38	36	28	2	0
692	Year-Round Residence	Non-Participating	323917.32	326574.41	40	61	57	53	46	40	37	35	28	6	0
1904	Year-Round Residence	Non-Participating	318411.16	327046.82	40	62	58	55	47	41	38	36	26	0	0
2105	Year-Round Residence	Non-Participating	321022.08	326632.06	40	61	57	54	46	40	38	35	26	0	0
555	Year-Round Residence	Non-Participating	327986.87	325353.51	40	61	57	53	46	40	37	36	28	5	0
654	Year-Round Residence	Non-Participating	326496.07	325713.02	40	61	57	54	46	40	37	35	27	0	0
655	Year-Round Residence	Non-Participating	326404.00	325722.64	40	61	57	54	46	40	38	35	27	1	0
455	Year-Round Residence	Non-Participating	322644.45	323527.32	40	61	57	54	46	40	37	35	28	4	0
1144	Year-Round Residence	Non-Participating	325887.36	323375.87	40	61	57	54	46	40	37	35	28	4	0
1145	Year-Round Residence	Non-Participating	325890.11	323346.79	40	61	57	54	46	40	37	35	27	2	0
1894	Year-Round Residence	Non-Participating	320027.37	328482.27	40	61	57	54	46	40	37	35	26	0	0
653	Year-Round Residence	Non-Participating	326572.88	325697.83	40	61	57	54	46	40	37	35	26	0	0
715	Seasonal Residence	Non-Participating	326701.27	325635.06	40	61	57	54	46	40	37	35	26	0	0
1893	Year-Round Residence	Non-Participating	320024.26	328665.82	40	61	57	54	46	40	37	35	26	0	0
1885	Year-Round Residence	Non-Participating	319021.18	329701.88	40	61	57	54	46	40	37	35	26	0	0
2148	Year-Round Residence	Non-Participating	321289.82	324758.55	40	61	57	54	46	40	37	35	28	4	0
2110	Year-Round Residence	Non-Participating	321235.28	325875.73	40	62	58	54	46	40	37	35	25	0	0
2113	Year-Round Residence	Non-Participating	320801.03	326107.49	40	61	57	54	46	40	37	35	26	0	0
2112	Year-Round Residence	Non-Participating	320670.77	325947.15	40	62	58	54	46	40	37	35	26	0	0
1842	Year-Round Residence	Non-Participating	316196.14	326473.24	40	61	57	54	46	40	37	35	26	0	0
2108	Year-Round Residence	Non-Participating	321029.12	326173.07	40	61	57	54	46	40	37	35	25	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1614	Year-Round Residence		Non-Participating	315874.56	328382.63	39	60	56	53	45	39	36
538	Year-Round Residence	Non-Participating	326996.77	323448.82	39	61	57	53	45	40	37	35	26	0	0
2118	Year-Round Residence	Non-Participating	322261.33	325265.68	39	60	56	53	45	40	37	34	25	0	0
2117	Year-Round Residence	Non-Participating	321494.75	325447.42	39	61	57	54	46	40	37	35	25	0	0
537	Year-Round Residence	Non-Participating	327087.71	323490.62	39	60	56	53	45	40	37	35	26	0	0
1868	Year-Round Residence	Non-Participating	317365.64	329241.46	39	61	57	54	45	40	37	34	25	0	0
2103	Year-Round Residence	Non-Participating	321101.11	327013.69	39	60	56	53	45	40	37	34	25	0	0
685	Year-Round Residence	Non-Participating	325319.64	325594.68	39	61	57	54	45	40	37	34	25	0	0
2114	Year-Round Residence	Non-Participating	320855.37	326109.39	39	61	57	54	46	40	37	35	25	0	0
696	Year-Round Residence	Non-Participating	324194.77	325741.25	39	60	56	53	45	39	36	34	25	0	0
619	Year-Round Residence	Non-Participating	326695.20	325726.06	39	61	57	53	45	40	37	34	25	0	0
705	Year-Round Residence	Non-Participating	323158.90	325496.31	39	61	57	54	46	40	37	34	24	0	0
1867	Year-Round Residence	Non-Participating	317297.54	329233.89	39	60	56	53	45	39	36	34	24	0	0
1888	Year-Round Residence	Non-Participating	319629.55	329510.39	39	60	56	53	45	40	37	34	26	0	0
2109	Year-Round Residence	Non-Participating	321023.32	326056.07	39	61	57	54	46	40	37	34	25	0	0
266	Year-Round Residence	Non-Participating	325688.94	323400.19	39	61	57	53	45	40	37	34	26	0	0
693	Year-Round Residence	Non-Participating	323939.22	326503.06	39	60	56	53	45	39	37	35	27	4	0
1156	Seasonal Residence	Non-Participating	323927.02	326942.58	39	60	56	53	45	39	36	34	27	4	0
691	Year-Round Residence	Non-Participating	323948.14	326728.54	39	60	56	53	45	39	37	35	28	5	0
1843	Year-Round Residence	Non-Participating	316135.62	326486.33	39	61	57	54	45	40	37	35	26	0	0
1428	Seasonal Residence	Non-Participating	315968.20	326636.82	39	61	57	53	45	39	37	34	26	0	0
1844	Year-Round Residence	Non-Participating	316097.57	326466.61	39	61	57	53	45	39	36	34	25	0	0
2078	Year-Round Residence	Non-Participating	322707.64	327206.33	39	60	56	53	45	40	37	35	26	0	0
2185	Year-Round Residence	Non-Participating	322317.09	323793.43	39	61	57	54	45	40	37	34	26	0	0
2184	Year-Round Residence	Non-Participating	321797.10	323858.39	39	61	57	54	46	40	37	35	27	3	0
2188	Year-Round Residence	Non-Participating	322498.93	323685.05	39	61	57	54	46	40	37	35	26	0	0
2147	Year-Round Residence	Non-Participating	321244.65	324691.59	39	60	56	53	45	40	37	35	27	3	0
508	Year-Round Residence	Non-Participating	327288.39	323447.52	39	60	56	53	45	39	36	34	25	0	0
448	Year-Round Residence	Non-Participating	323550.58	323099.41	39	60	56	53	45	39	36	34	26	1	0
1892	Year-Round Residence	Non-Participating	320033.24	328805.43	39	60	56	53	45	40	37	34	25	0	0
683	Year-Round Residence	Non-Participating	325279.20	325628.61	39	61	57	53	45	39	36	34	24	0	0
684	Year-Round Residence	Non-Participating	325296.66	325606.08	39	61	57	53	45	39	36	34	24	0	0
1889	Year-Round Residence	Non-Participating	319725.06	329477.24	39	61	57	53	45	39	36	34	25	0	0
1887	Year-Round Residence	Non-Participating	319497.08	329612.15	39	60	56	53	45	39	36	34	25	0	0
1891	Year-Round Residence	Non-Participating	320012.36	329120.81	39	61	57	53	45	39	36	34	25	0	0
2186	Year-Round Residence	Non-Participating	322299.17	323692.72	39	61	57	54	45	39	36	34	25	0	0
509	Year-Round Residence	Non-Participating	327335.06	323449.52	38	60	56	53	45	39	36	34	25	0	0
1866	Year-Round Residence	Non-Participating	317277.95	329358.71	38	60	56	53	45	39	36	33	23	0	0
1613	Year-Round Residence	Non-Participating	315963.05	328457.18	38	60	56	53	44	38	36	33	25	1	0
1615	Year-Round Residence	Non-Participating	315697.13	328351.49	38	59	55	52	44	38	35	33	25	1	0
510	Year-Round Residence	Non-Participating	327391.76	323456.44	38	60	56	53	45	39	36	34	25	0	0
511	Year-Round Residence	Non-Participating	327576.50	323465.03	38	60	56	52	44	39	36	33	25	0	0
701	Year-Round Residence	Non-Participating	324991.93	323830.97	38	61	57	53	45	39	36	33	23	0	0
1657	Year-Round Residence	Non-Participating	315945.37	326471.62	38	60	56	53	44	39	36	33	24	0	0
2324	Seasonal Residence	Non-Participating	316991.50	325358.05	38	60	56	53	45	39	36	34	25	0	0
1174	Year-Round Residence	Non-Participating	328258.97	324981.09	38	59	55	52	44	39	36	34	25	0	0
2116	Year-Round Residence	Non-Participating	321181.58	325502.12	38	60	56	53	45	39	36	33	22	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
265	Year-Round Residence	Non-Participating	325943.43	323165.91	38	60	56	52	44	38	35	33	24	0	0	0
682	Year-Round Residence	Non-Participating	325269.53	325663.08	38	60	56	53	45	39	36	33	24	0	0	0
2296	Year-Round Residence	Non-Participating	320015.01	329237.79	38	60	56	53	45	39	36	33	24	0	0	0
1855	Year-Round Residence	Non-Participating	316793.25	328400.12	38	60	56	53	44	39	36	33	22	0	0	0
1857	Year-Round Residence	Non-Participating	316791.53	328497.47	38	60	56	53	44	39	35	32	21	0	0	0
1858	Year-Round Residence	Non-Participating	316936.56	328566.79	38	60	56	53	44	39	35	32	21	0	0	0
711	Year-Round Residence	Non-Participating	322599.52	325185.83	38	60	56	53	45	39	36	33	23	0	0	0
2187	Year-Round Residence	Non-Participating	322289.02	323632.63	38	61	57	53	45	39	36	33	24	0	0	0
2149	Year-Round Residence	Non-Participating	321216.36	325253.60	38	61	57	53	45	39	36	33	23	0	0	0
264	Year-Round Residence	Non-Participating	325904.31	323193.03	38	60	56	53	45	39	36	33	25	0	0	0
556	Year-Round Residence	Non-Participating	328153.86	325350.10	38	59	55	52	44	38	36	34	25	0	0	0
447	Year-Round Residence	Non-Participating	323873.40	323154.64	38	60	56	53	44	39	35	33	24	0	0	0
663	Year-Round Residence	Non-Participating	325700.57	326014.11	38	60	56	53	44	38	35	33	23	0	0	0
2181	Year-Round Residence	Non-Participating	321457.24	323895.86	38	59	55	52	44	38	35	33	25	0	0	0
259	Year-Round Residence	Non-Participating	326072.00	323131.30	38	60	56	52	44	38	35	33	24	0	0	0
1179	Year-Round Residence	Non-Participating	327064.62	323283.95	38	59	55	52	44	38	35	33	23	0	0	0
2295	Year-Round Residence	Non-Participating	319964.32	329432.95	38	60	56	53	44	38	35	32	23	0	0	0
1856	Year-Round Residence	Non-Participating	316791.15	328458.33	37	59	55	52	44	38	35	32	22	0	0	0
1430	Seasonal Residence	Non-Participating	320063.55	329354.58	37	60	56	52	44	38	35	32	22	0	0	0
1611	Year-Round Residence	Non-Participating	316178.09	328571.86	37	60	56	52	44	38	35	32	23	0	0	0
1612	Year-Round Residence	Non-Participating	315960.19	328594.36	37	59	55	52	43	37	34	32	23	0	0	0
1426	Seasonal Residence	Non-Participating	316087.96	326037.01	37	59	55	52	43	38	35	32	21	0	0	0
1634	Year-Round Residence	Non-Participating	315758.97	326633.30	37	59	55	52	44	38	35	33	23	0	0	0
1637	Year-Round Residence	Non-Participating	315678.30	326616.04	37	59	55	52	43	38	34	32	22	0	0	0
2120	Year-Round Residence	Non-Participating	320611.79	325266.40	37	60	56	52	44	38	34	31	19	0	0	0
1608	Year-Round Residence	Non-Participating	316733.74	328837.52	37	59	55	52	44	38	34	31	19	0	0	0
690	Year-Round Residence	Non-Participating	323743.37	327378.89	37	59	55	52	44	38	35	32	24	0	0	0
1864	Year-Round Residence	Non-Participating	317119.50	329207.05	37	60	56	52	44	38	35	32	21	0	0	0
2119	Year-Round Residence	Non-Participating	320754.16	325409.48	37	60	56	52	44	38	35	32	20	0	0	0
1129	Year-Round Residence	Non-Participating	324047.36	325972.98	37	59	55	51	44	38	35	31	21	0	0	0
689	Year-Round Residence	Non-Participating	323667.47	327422.53	37	59	55	52	44	38	35	32	24	0	0	0
1865	Year-Round Residence	Non-Participating	317149.31	329146.05	37	60	56	52	44	38	35	32	21	0	0	0
2097	Year-Round Residence	Non-Participating	321305.49	327439.75	37	59	55	52	44	38	35	32	21	0	0	0
2100	Year-Round Residence	Non-Participating	321663.33	327576.76	37	59	55	52	44	38	34	32	21	0	0	0
664	Year-Round Residence	Non-Participating	325743.82	326057.97	37	60	56	53	44	38	35	32	22	0	0	0
665	Year-Round Residence	Non-Participating	325751.65	326129.23	37	59	55	52	44	38	34	31	21	0	0	0
1808	Year-Round Residence	Non-Participating	318167.38	325617.34	37	59	55	51	44	38	35	32	22	0	0	0
1890	Year-Round Residence	Non-Participating	319926.16	329496.33	37	60	56	53	44	38	35	32	22	0	0	0
446	Year-Round Residence	Non-Participating	323780.69	323004.00	37	60	56	52	44	38	35	32	23	0	0	0
688	Year-Round Residence	Non-Participating	323634.85	327473.47	37	59	55	52	43	37	34	32	23	0	0	0
1633	Year-Round Residence	Non-Participating	315741.37	326674.82	37	59	55	52	44	38	35	33	23	0	0	0
1655	Year-Round Residence	Non-Participating	315871.35	326483.86	37	60	56	52	44	38	35	33	23	0	0	0
1860	Year-Round Residence	Non-Participating	316985.76	329043.34	37	59	55	52	44	38	35	31	19	0	0	0
1861	Year-Round Residence	Non-Participating	316964.47	329117.95	37	59	55	52	44	38	34	31	19	0	0	0
1862	Year-Round Residence	Non-Participating	317027.80	329217.38	37	59	55	52	44	38	35	31	19	0	0	0
1863	Year-Round Residence	Non-Participating	317121.04	329124.55	37	60	56	52	44	38	35	32	21	0	0	0
2096	Year-Round Residence	Non-Participating	321281.06	327432.34	37	59	55	52	44	38	35	32	21	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2327	Year-Round Residence	Non-Participating	315708.22	326612.24	37	59	55	52	43	38	35	32	22	0	0	0
443	Year-Round Residence	Non-Participating	324004.61	323147.13	37	60	56	53	44	38	35	32	22	0	0	0
1635	Year-Round Residence	Non-Participating	315772.80	326591.51	37	59	55	52	44	38	35	32	23	0	0	0
1636	Year-Round Residence	Non-Participating	315695.63	326613.37	37	59	55	52	43	38	35	32	22	0	0	0
1639	Year-Round Residence	Non-Participating	315716.77	326577.99	37	59	55	52	43	38	35	32	22	0	0	0
1640	Year-Round Residence	Non-Participating	315693.92	326579.97	37	59	55	52	43	38	34	32	22	0	0	0
445	Year-Round Residence	Non-Participating	323933.25	323033.44	37	60	56	52	44	38	34	32	22	0	0	0
2094	Year-Round Residence	Non-Participating	320911.57	327443.86	37	59	55	52	44	38	35	32	22	0	0	0
2095	Year-Round Residence	Non-Participating	321231.57	327396.28	37	59	55	52	44	38	35	32	22	0	0	0
261	Year-Round Residence	Non-Participating	326056.55	323076.44	37	59	55	52	44	38	35	32	23	0	0	0
1859	Year-Round Residence	Non-Participating	316784.42	328783.87	37	60	56	52	44	38	35	31	19	0	0	0
260	Year-Round Residence	Non-Participating	326035.11	323102.98	37	59	55	52	44	38	35	32	24	0	0	0
262	Year-Round Residence	Non-Participating	325970.90	323084.49	37	59	55	52	44	38	35	32	23	0	0	0
2182	Year-Round Residence	Non-Participating	321481.47	323815.21	37	59	55	51	43	38	34	32	24	0	0	0
258	Year-Round Residence	Non-Participating	326109.80	323093.80	37	59	55	52	44	38	35	32	24	0	0	0
2183	Year-Round Residence	Non-Participating	321550.16	323819.68	37	59	55	52	44	38	35	33	25	0	0	0
530	Year-Round Residence	Non-Participating	328333.33	325321.72	37	58	54	51	43	37	34	32	23	0	0	0
2101	Year-Round Residence	Non-Participating	321949.54	327582.40	37	59	55	52	44	38	34	31	21	0	0	0
1807	Year-Round Residence	Non-Participating	318175.38	325566.65	37	59	55	51	43	38	34	32	22	0	0	0
622	Year-Round Residence	Non-Participating	326602.66	326054.42	37	59	55	52	43	38	34	32	21	0	0	0
263	Year-Round Residence	Non-Participating	325936.56	323044.95	37	59	55	52	44	38	34	32	22	0	0	0
1943	Year-Round Residence	Non-Participating	318954.49	330094.34	37	59	55	52	43	38	35	32	21	0	0	0
2180	Year-Round Residence	Non-Participating	321392.43	323805.81	37	59	55	52	43	37	34	32	23	0	0	0
2077	Year-Round Residence	Non-Participating	322467.02	327568.43	37	59	55	52	43	38	34	32	21	0	0	0
2190	Year-Round Residence	Non-Participating	322237.95	323370.69	37	60	56	52	43	38	34	31	21	0	0	0
257	Year-Round Residence	Non-Participating	326150.47	323023.01	37	59	55	52	43	38	34	32	22	0	0	0
1656	Year-Round Residence	Non-Participating	315807.96	326378.91	37	59	55	52	43	37	34	32	21	0	0	0
1638	Year-Round Residence	Non-Participating	315657.74	326619.03	37	59	55	52	43	37	34	32	22	0	0	0
1641	Year-Round Residence	Non-Participating	315682.78	326584.02	37	59	55	52	43	38	34	32	21	0	0	0
1642	Year-Round Residence	Non-Participating	315663.69	326587.78	37	59	55	52	43	37	34	32	21	0	0	0
1610	Year-Round Residence	Non-Participating	316233.99	328685.00	36	59	55	52	43	37	34	31	21	0	0	0
1628	Year-Round Residence	Non-Participating	315299.06	327572.50	36	58	54	51	43	37	34	32	23	0	0	0
1630	Year-Round Residence	Non-Participating	315279.35	327360.23	36	58	54	50	42	37	33	31	22	0	0	0
1643	Year-Round Residence	Non-Participating	315651.38	326588.65	36	59	55	52	43	37	34	31	21	0	0	0
1606	Year-Round Residence	Non-Participating	316605.59	328887.32	36	59	55	51	43	37	33	30	17	0	0	0
1609	Year-Round Residence	Non-Participating	316491.74	328744.02	36	59	55	52	43	38	34	31	20	0	0	0
1616	Year-Round Residence	Non-Participating	315375.61	328245.23	36	58	54	51	43	37	33	31	22	0	0	0
1618	Year-Round Residence	Non-Participating	315323.62	328136.21	36	58	54	51	42	37	33	31	22	0	0	0
1224	Year-Round Residence	Non-Participating	316822.82	329014.14	36	59	55	52	43	37	34	31	18	0	0	0
1631	Year-Round Residence	Non-Participating	315302.45	327324.36	36	58	54	50	42	37	34	31	22	0	0	0
1632	Year-Round Residence	Non-Participating	315368.39	327208.25	36	58	54	51	43	37	34	31	22	0	0	0
2326	Year-Round Residence	Non-Participating	315628.98	326631.08	36	59	55	52	43	37	34	31	21	0	0	0
512	Year-Round Residence	Non-Participating	328047.11	323631.85	36	58	54	50	42	37	34	31	22	0	0	0
514	Year-Round Residence	Non-Participating	328089.58	323546.51	36	58	54	51	43	37	34	31	21	0	0	0
1644	Year-Round Residence	Non-Participating	315596.87	326568.99	36	59	55	51	43	37	34	31	20	0	0	0
1658	Year-Round Residence	Non-Participating	315838.17	326300.72	36	59	55	52	43	37	34	31	21	0	0	0
2093	Year-Round Residence	Non-Participating	320865.80	327648.28	36	58	54	51	43	38	34	31	19	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1605	Year-Round Residence	Non-Participating	316735.89	329005.06	36	59	55	52	43	37	34	30	17	0	0	0
1645	Year-Round Residence	Non-Participating	315597.09	326577.37	36	59	55	51	43	37	34	31	20	0	0	0
2098	Year-Round Residence	Non-Participating	321472.45	327560.64	36	58	54	51	43	38	34	31	20	0	0	0
2099	Year-Round Residence	Non-Participating	321845.99	327638.43	36	59	55	51	43	37	34	31	20	0	0	0
687	Year-Round Residence	Non-Participating	323607.51	327541.12	36	59	55	51	43	37	34	31	22	0	0	0
1275	Year-Round Residence	Non-Participating	322070.83	327704.69	36	59	55	52	43	37	34	31	20	0	0	0
694	Year-Round Residence	Non-Participating	324022.63	326186.20	36	58	54	51	43	38	34	30	20	0	0	0
1654	Year-Round Residence	Non-Participating	315726.55	326447.63	36	59	55	52	43	37	34	31	21	0	0	0
1806	Year-Round Residence	Non-Participating	318176.05	325484.16	36	58	54	51	43	37	34	31	21	0	0	0
2121	Year-Round Residence	Non-Participating	320235.73	325197.65	36	59	55	52	43	37	34	31	19	0	0	0
2122	Year-Round Residence	Non-Participating	320001.27	325159.85	36	59	55	51	43	37	34	30	19	0	0	0
305	Year-Round Residence	Non-Participating	327063.23	323118.10	36	58	54	51	43	37	34	31	21	0	0	0
444	Year-Round Residence	Non-Participating	324049.94	323026.37	36	59	55	52	43	37	34	31	20	0	0	0
666	Year-Round Residence	Non-Participating	325754.69	326203.32	36	58	54	51	43	37	34	31	20	0	0	0
557	Year-Round Residence	Non-Participating	328156.33	325593.76	36	58	54	51	43	37	34	32	23	0	0	0
623	Year-Round Residence	Non-Participating	326586.41	326168.23	36	58	54	51	43	37	34	31	20	0	0	0
1918	Year-Round Residence	Non-Participating	320124.53	329458.58	36	59	55	52	43	38	34	31	20	0	0	0
1427	Seasonal Residence	Non-Participating	316116.75	325871.01	36	58	54	51	43	37	34	31	20	0	0	0
2179	Year-Round Residence	Non-Participating	321331.28	323755.26	36	59	55	51	43	37	34	31	21	0	0	0
2333	Year-Round Residence	Non-Participating	320170.47	329386.57	36	59	55	52	43	38	34	31	20	0	0	0
256	Year-Round Residence	Non-Participating	326191.78	322947.31	36	58	54	51	43	37	34	31	21	0	0	0
2325	Year-Round Residence	Non-Participating	315598.28	326588.23	36	59	55	51	43	37	34	31	20	0	0	0
215	Year-Round Residence	Non-Participating	325996.76	322899.21	36	59	55	51	43	37	33	30	20	0	0	0
513	Year-Round Residence	Non-Participating	328120.53	323632.51	36	57	53	50	42	37	33	31	21	0	0	0
529	Year-Round Residence	Non-Participating	328534.45	324976.61	36	58	54	51	42	37	33	31	21	0	0	0
531	Year-Round Residence	Non-Participating	328415.82	325312.78	36	58	54	51	42	37	34	31	21	0	0	0
558	Year-Round Residence	Non-Participating	327981.66	325844.33	36	58	54	51	42	37	34	31	21	0	0	0
527	Year-Round Residence	Non-Participating	328542.55	324881.84	36	58	54	51	42	37	33	31	21	0	0	0
303	Year-Round Residence	Non-Participating	326998.03	322995.17	36	58	54	51	43	37	34	31	19	0	0	0
304	Year-Round Residence	Non-Participating	327057.28	322984.81	36	58	54	51	42	37	33	30	19	0	0	0
255	Year-Round Residence	Non-Participating	326177.72	322888.26	36	58	54	51	42	37	33	30	20	0	0	0
218	Year-Round Residence	Non-Participating	326067.37	322899.13	36	58	54	51	42	37	33	30	20	0	0	0
2178	Year-Round Residence	Non-Participating	321326.62	323721.44	36	58	54	51	43	37	33	31	21	0	0	0
214	Year-Round Residence	Non-Participating	325959.23	322897.52	36	59	55	51	43	37	33	30	20	0	0	0
216	Year-Round Residence	Non-Participating	326031.60	322899.82	36	59	55	51	43	37	33	30	20	0	0	0
1659	Year-Round Residence	Non-Participating	315824.98	326142.57	36	58	54	51	42	37	33	30	19	0	0	0
2092	Year-Round Residence	Non-Participating	320863.84	327734.75	35	58	54	50	43	37	33	30	18	0	0	0
219	Year-Round Residence	Non-Participating	326094.56	322884.30	35	58	54	51	42	37	33	30	20	0	0	0
1607	Year-Round Residence	Non-Participating	316567.71	329033.05	35	58	54	51	43	37	33	30	16	0	0	0
1604	Year-Round Residence	Non-Participating	316840.36	329228.44	35	58	54	51	42	37	33	30	17	0	0	0
1617	Year-Round Residence	Non-Participating	315278.96	328192.26	35	57	53	49	41	36	33	30	21	0	0	0
2125	Year-Round Residence	Non-Participating	319793.27	325065.57	35	58	54	51	42	36	33	29	18	0	0	0
1602	Year-Round Residence	Non-Participating	317146.67	329782.64	35	58	54	51	43	37	33	30	18	0	0	0
212	Year-Round Residence	Non-Participating	325976.43	322838.28	35	58	54	51	42	36	33	30	19	0	0	0
624	Year-Round Residence	Non-Participating	326584.79	326238.63	35	58	54	51	42	37	33	30	19	0	0	0
1660	Year-Round Residence	Non-Participating	315822.14	326099.45	35	58	54	51	42	37	33	30	19	0	0	0
1661	Year-Round Residence	Non-Participating	315829.11	325983.55	35	58	54	50	42	36	33	30	18	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1647	Year-Round Residence	Non-Participating	315427.89	326556.77	35	58	54	51	42	36	33	30	18	0	0	0
621	Year-Round Residence	Non-Participating	326701.99	326079.42	35	57	53	50	42	37	33	30	19	0	0	0
301	Year-Round Residence	Non-Participating	327005.40	322897.63	35	58	54	50	42	36	33	30	18	0	0	0
302	Year-Round Residence	Non-Participating	327001.16	322943.95	35	58	54	51	42	37	33	30	19	0	0	0
396	Year-Round Residence	Non-Participating	324407.34	322935.86	35	58	54	51	42	36	33	29	16	0	0	0
625	Year-Round Residence	Non-Participating	326411.39	326280.73	35	58	54	51	42	37	33	30	18	0	0	0
1646	Year-Round Residence	Non-Participating	315433.80	326615.99	35	58	54	51	42	36	33	30	19	0	0	0
2124	Year-Round Residence	Non-Participating	319855.37	324982.19	35	58	54	51	42	36	32	29	17	0	0	0
395	Year-Round Residence	Non-Participating	324475.83	322913.65	35	58	54	51	42	36	32	29	16	0	0	0
394	Year-Round Residence	Non-Participating	324602.97	323042.45	35	59	55	51	43	37	33	29	16	0	0	0
667	Year-Round Residence	Non-Participating	325736.82	326261.21	35	58	54	51	42	37	33	30	19	0	0	0
1805	Year-Round Residence	Non-Participating	318215.04	325331.36	35	56	52	49	42	36	33	29	19	0	0	0
442	Year-Round Residence	Non-Participating	323207.32	322624.29	35	58	54	51	42	36	32	29	19	0	0	0
1433	Seasonal Residence	Non-Participating	319901.71	329969.79	35	58	54	51	42	36	33	29	17	0	0	0
1601	Year-Round Residence	Non-Participating	317011.56	329803.88	35	58	54	51	42	36	33	29	16	0	0	0
668	Year-Round Residence	Non-Participating	325744.91	326331.06	35	58	54	50	42	36	33	29	18	0	0	0
748	Seasonal Residence	Non-Participating	325661.48	326324.43	35	57	53	50	42	36	32	29	17	0	0	0
1603	Year-Round Residence	Non-Participating	316828.16	329278.93	35	58	54	50	42	36	33	29	16	0	0	0
2175	Year-Round Residence	Non-Participating	321330.49	323663.55	35	57	53	50	42	36	33	30	20	0	0	0
2176	Year-Round Residence	Non-Participating	321266.37	323695.12	35	57	53	50	42	36	32	30	20	0	0	0
2177	Year-Round Residence	Non-Participating	321332.01	323690.66	35	58	54	50	42	36	33	30	20	0	0	0
226	Year-Round Residence	Non-Participating	326109.75	322757.54	35	58	54	51	42	36	32	29	18	0	0	0
2143	Year-Round Residence	Non-Participating	321128.20	323846.61	35	58	54	51	42	36	33	30	20	0	0	0
252	Year-Round Residence	Non-Participating	326227.00	322806.51	35	58	54	50	42	36	33	29	19	0	0	0
253	Year-Round Residence	Non-Participating	326210.33	322834.24	35	58	54	51	42	36	33	30	19	0	0	0
254	Year-Round Residence	Non-Participating	326195.41	322861.34	35	58	54	51	42	36	33	30	20	0	0	0
2144	Year-Round Residence	Non-Participating	321236.64	323755.62	35	58	54	51	42	36	33	30	20	0	0	0
208	Year-Round Residence	Non-Participating	326002.32	322766.84	35	58	54	51	42	36	32	29	18	0	0	0
209	Year-Round Residence	Non-Participating	325989.38	322800.52	35	58	54	51	42	36	33	29	18	0	0	0
210	Year-Round Residence	Non-Participating	325940.04	322785.35	35	58	54	50	42	36	33	29	18	0	0	0
211	Year-Round Residence	Non-Participating	325929.00	322813.48	35	58	54	51	42	36	33	30	18	0	0	0
213	Year-Round Residence	Non-Participating	325920.05	322841.49	35	58	54	51	42	36	33	30	19	0	0	0
217	Year-Round Residence	Non-Participating	326035.96	322851.06	35	58	54	51	42	37	33	30	19	0	0	0
220	Year-Round Residence	Non-Participating	326109.80	322858.36	35	58	54	51	42	36	33	30	19	0	0	0
221	Year-Round Residence	Non-Participating	326128.03	322827.51	35	58	54	51	42	36	33	30	19	0	0	0
222	Year-Round Residence	Non-Participating	326071.83	322823.57	35	58	54	51	42	36	33	30	19	0	0	0
223	Year-Round Residence	Non-Participating	326087.69	322800.28	35	58	54	51	42	36	33	30	19	0	0	0
224	Year-Round Residence	Non-Participating	326146.78	322798.12	35	58	54	50	42	36	33	29	18	0	0	0
2294	Year-Round Residence	Non-Participating	320793.90	328512.24	35	58	54	51	42	36	32	28	15	0	0	0
225	Year-Round Residence	Non-Participating	326160.23	322776.80	35	58	54	50	42	36	32	29	18	0	0	0
300	Year-Round Residence	Non-Participating	326998.44	322835.24	35	57	53	50	42	36	33	29	17	0	0	0
207	Year-Round Residence	Non-Participating	326012.30	322736.42	35	58	54	50	42	36	32	29	17	0	0	0
227	Year-Round Residence	Non-Participating	326084.61	322741.57	35	58	54	50	42	36	32	29	18	0	0	0
228	Year-Round Residence	Non-Participating	326056.12	322728.81	35	58	54	50	42	36	32	29	17	0	0	0
1648	Year-Round Residence	Non-Participating	315349.91	326589.01	35	58	54	50	42	36	32	29	17	0	0	0
1649	Year-Round Residence	Non-Participating	315325.96	326678.06	35	58	54	50	42	36	32	29	18	0	0	0
2090	Year-Round Residence	Non-Participating	321018.22	328480.66	35	58	54	51	42	36	32	28	13	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
							16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1650	Year-Round Residence	Non-Participating	315276.32	326611.41	34	57	53	50	41	35	32	29	17	0	0	
528	Year-Round Residence	Non-Participating	328724.14	324956.55	34	57	53	50	41	35	32	29	18	0	0	
561	Year-Round Residence	Non-Participating	327421.78	326374.56	34	57	53	50	41	35	32	28	16	0	0	
1719	Year-Round Residence	Non-Participating	315842.16	325777.59	34	57	53	49	41	35	32	29	16	0	0	
1720	Year-Round Residence	Non-Participating	315845.20	325721.23	34	57	53	49	41	35	32	28	16	0	0	
1722	Year-Round Residence	Non-Participating	315905.96	325564.46	34	57	53	50	41	35	32	28	15	0	0	
1726	Year-Round Residence	Non-Participating	316130.17	325410.50	34	57	53	50	41	35	32	29	16	0	0	
1791	Year-Round Residence	Non-Participating	317220.56	324832.36	34	57	53	50	41	35	32	28	17	0	0	
1792	Year-Round Residence	Non-Participating	317425.28	324868.07	34	56	52	49	41	35	31	28	17	0	0	
1793	Year-Round Residence	Non-Participating	317494.76	324875.37	34	56	52	49	41	35	31	28	17	0	0	
1794	Year-Round Residence	Non-Participating	317612.39	324867.71	34	56	52	49	41	35	32	28	17	0	0	
398	Year-Round Residence	Non-Participating	324572.41	322733.08	34	58	54	51	42	35	32	28	13	0	0	
2091	Year-Round Residence	Non-Participating	320734.52	328209.08	34	57	53	49	42	36	32	27	14	0	0	
437	Year-Round Residence	Non-Participating	323896.71	322619.92	34	57	53	50	41	35	32	28	16	0	0	
2076	Year-Round Residence	Non-Participating	322768.02	328103.89	34	58	54	51	42	36	32	28	14	0	0	
626	Year-Round Residence	Non-Participating	326477.82	326395.59	34	57	53	50	42	36	32	29	17	0	0	
532	Year-Round Residence	Non-Participating	328667.48	325315.61	34	57	53	49	41	35	32	29	17	0	0	
297	Year-Round Residence	Non-Participating	327036.11	322748.56	34	56	52	49	41	35	32	28	16	0	0	
436	Year-Round Residence	Non-Participating	324053.58	322673.73	34	58	54	51	42	36	32	28	16	0	0	
299	Year-Round Residence	Non-Participating	327000.50	322800.86	34	57	53	49	41	36	32	29	17	0	0	
393	Year-Round Residence	Non-Participating	324888.97	322796.77	34	58	54	51	42	36	32	28	13	0	0	
438	Year-Round Residence	Non-Participating	323774.65	322524.35	34	57	53	50	41	35	31	28	16	0	0	
669	Year-Round Residence	Non-Participating	325747.75	326429.03	34	56	52	49	41	35	32	28	16	0	0	
1804	Year-Round Residence	Non-Participating	318267.28	325124.24	34	56	52	49	41	35	32	28	16	0	0	
627	Year-Round Residence	Non-Participating	326441.62	326451.40	34	57	53	50	41	36	32	29	16	0	0	
2174	Year-Round Residence	Non-Participating	321273.03	323611.33	34	57	53	50	42	36	32	29	19	0	0	
206	Year-Round Residence	Non-Participating	325963.05	322734.26	34	57	53	50	42	36	32	29	17	0	0	
2141	Year-Round Residence	Non-Participating	320807.77	323957.87	34	57	53	50	41	35	32	28	17	0	0	
2142	Year-Round Residence	Non-Participating	320951.10	323740.62	34	57	53	50	41	35	31	28	17	0	0	
198	Year-Round Residence	Non-Participating	326082.16	322599.71	34	57	53	50	41	35	31	28	15	0	0	
199	Year-Round Residence	Non-Participating	326067.54	322628.39	34	57	53	50	41	35	32	28	16	0	0	
200	Year-Round Residence	Non-Participating	326049.40	322661.58	34	57	53	50	41	35	32	28	16	0	0	
202	Year-Round Residence	Non-Participating	325916.89	322592.99	34	57	53	50	41	35	32	28	15	0	0	
203	Year-Round Residence	Non-Participating	325949.51	322642.88	34	57	53	50	41	35	32	28	16	0	0	
204	Year-Round Residence	Non-Participating	325966.22	322666.88	34	57	53	50	41	35	32	28	16	0	0	
205	Year-Round Residence	Non-Participating	325978.97	322700.94	34	57	53	50	42	36	32	29	17	0	0	
229	Year-Round Residence	Non-Participating	326078.93	322686.95	34	58	54	50	42	36	32	29	17	0	0	
515	Year-Round Residence	Non-Participating	328484.82	323537.93	34	57	53	49	41	35	31	28	16	0	0	
298	Year-Round Residence	Non-Participating	327035.61	322730.62	34	56	52	49	41	35	32	28	16	0	0	
670	Year-Round Residence	Non-Participating	325750.08	326486.12	34	56	52	49	41	35	31	28	15	0	0	
2062	Year-Round Residence	Non-Participating	323401.85	328034.31	34	58	54	50	41	35	31	27	15	0	0	
2127	Year-Round Residence	Non-Participating	319354.71	325044.13	33	56	52	49	41	35	31	27	15	0	0	
197	Year-Round Residence	Non-Participating	326095.46	322575.69	33	57	53	50	41	35	31	28	15	0	0	
392	Year-Round Residence	Non-Participating	325035.21	322647.49	33	58	54	50	41	35	31	27	12	0	0	
2128	Year-Round Residence	Non-Participating	319139.67	325009.96	33	56	52	48	41	35	31	27	14	0	0	
2126	Year-Round Residence	Non-Participating	319599.34	324648.18	33	58	54	51	42	35	31	27	11	0	0	
678	Year-Round Residence	Non-Participating	324383.65	327571.59	33	58	54	50	41	35	31	27	14	0	0	

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2060	Year-Round Residence	Non-Participating	323584.06	327984.86	33	57	53	50	41	35	31	27	15	0	0	0
2061	Year-Round Residence	Non-Participating	323457.51	328049.05	33	57	53	50	41	35	31	27	15	0	0	0
2088	Year-Round Residence	Non-Participating	320913.27	328673.84	33	57	53	50	41	35	31	27	12	0	0	0
2089	Year-Round Residence	Non-Participating	320917.43	328713.54	33	57	53	49	41	35	31	26	12	0	0	0
2304	Year-Round Residence	Non-Participating	316723.50	330023.82	33	57	53	49	41	34	31	27	11	0	0	0
2087	Year-Round Residence	Non-Participating	320969.30	328928.06	33	57	53	50	42	35	31	27	11	0	0	0
57	Year-Round Residence	Non-Participating	325866.71	322380.49	33	57	53	49	41	34	30	26	12	0	0	0
384	Year-Round Residence	Non-Participating	325747.82	322512.27	33	57	53	49	41	35	31	27	13	0	0	0
385	Year-Round Residence	Non-Participating	325691.36	322432.79	33	57	53	50	41	35	31	26	12	0	0	0
386	Year-Round Residence	Non-Participating	325362.64	322473.94	33	57	53	50	41	35	31	26	11	0	0	0
387	Year-Round Residence	Non-Participating	325260.28	322501.80	33	57	53	50	41	35	31	26	11	0	0	0
388	Year-Round Residence	Non-Participating	325202.18	322562.82	33	57	53	50	41	35	31	27	12	0	0	0
389	Year-Round Residence	Non-Participating	325221.35	322646.99	33	57	53	50	41	35	31	27	13	0	0	0
390	Year-Round Residence	Non-Participating	325131.89	322598.09	33	57	53	50	41	35	31	27	12	0	0	0
391	Year-Round Residence	Non-Participating	325085.68	322631.06	33	57	53	50	41	35	31	27	12	0	0	0
439	Year-Round Residence	Non-Participating	323707.95	322516.51	33	57	53	50	41	35	31	27	15	0	0	0
559	Year-Round Residence	Non-Participating	328020.08	326073.13	33	55	51	48	40	35	31	28	17	0	0	0
562	Year-Round Residence	Non-Participating	327466.54	326447.32	33	56	52	49	40	34	31	27	14	0	0	0
564	Year-Round Residence	Non-Participating	327018.60	326644.87	33	57	53	49	41	34	31	27	12	0	0	0
1122	Year-Round Residence	Non-Participating	325000.23	327144.27	33	57	53	50	41	35	30	26	10	0	0	0
1423	Seasonal Residence	Non-Participating	316491.12	329705.46	33	56	52	49	41	34	30	26	11	0	0	0
1721	Year-Round Residence	Non-Participating	315775.27	325591.65	33	56	52	49	41	35	31	27	14	0	0	0
1724	Year-Round Residence	Non-Participating	315878.92	325483.58	33	57	53	49	41	35	31	28	14	0	0	0
1725	Year-Round Residence	Non-Participating	315868.39	325417.13	33	57	53	49	41	35	31	27	14	0	0	0
1797	Year-Round Residence	Non-Participating	318102.24	324824.90	33	56	52	48	40	34	30	26	14	0	0	0
1799	Year-Round Residence	Non-Participating	318267.87	324872.93	33	57	53	50	41	35	31	27	13	0	0	0
289	Year-Round Residence	Non-Participating	327010.17	322539.49	33	56	52	49	40	34	31	27	13	0	0	0
293	Year-Round Residence	Non-Participating	327045.16	322605.78	33	56	52	49	40	34	31	27	14	0	0	0
1723	Year-Round Residence	Non-Participating	315732.06	325525.52	33	56	52	49	40	34	31	27	13	0	0	0
2130	Year-Round Residence	Non-Participating	318739.64	325178.02	33	56	52	49	41	35	31	27	12	0	0	0
291	Year-Round Residence	Non-Participating	327008.82	322564.09	33	56	52	49	40	34	31	27	14	0	0	0
295	Year-Round Residence	Non-Participating	326993.27	322655.28	33	56	52	49	41	35	31	28	15	0	0	0
285	Year-Round Residence	Non-Participating	327006.93	322488.90	33	56	52	49	40	34	30	27	13	0	0	0
286	Year-Round Residence	Non-Participating	327009.30	322509.29	33	56	52	49	40	34	31	27	13	0	0	0
294	Year-Round Residence	Non-Participating	327036.80	322645.48	33	56	52	49	41	35	31	27	14	0	0	0
434	Year-Round Residence	Non-Participating	324085.25	322502.38	33	56	52	49	40	34	30	27	13	0	0	0
296	Year-Round Residence	Non-Participating	326996.76	322700.81	33	55	51	48	40	34	31	27	14	0	0	0
397	Year-Round Residence	Non-Participating	324446.86	322724.30	33	56	52	49	41	35	31	26	11	0	0	0
440	Year-Round Residence	Non-Participating	323304.56	322386.97	33	57	53	49	40	34	30	27	15	0	0	0
563	Year-Round Residence	Non-Participating	327098.61	326609.78	33	57	53	49	41	34	31	27	13	0	0	0
671	Year-Round Residence	Non-Participating	325854.60	326663.33	33	56	52	49	41	34	30	26	13	0	0	0
1163	Year-Round Residence	Non-Participating	324570.27	327397.25	33	58	54	50	41	35	31	27	13	0	0	0
290	Year-Round Residence	Non-Participating	327048.54	322557.17	33	56	52	48	40	34	30	27	13	0	0	0
292	Year-Round Residence	Non-Participating	327007.63	322604.11	33	56	52	49	41	35	31	28	14	0	0	0
435	Year-Round Residence	Non-Participating	324004.12	322420.23	33	57	53	49	41	34	30	26	13	0	0	0
679	Year-Round Residence	Non-Participating	324665.78	327336.01	33	58	54	50	41	35	31	26	13	0	0	0
1164	Year-Round Residence	Non-Participating	324599.72	327375.63	33	58	54	50	41	35	31	27	13	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
399	Year-Round Residence	Non-Participating	324536.65	322669.04	33	57	53	50	41	35	31	27	13	0	0	0
441	Year-Round Residence	Non-Participating	323114.67	322510.49	33	56	52	49	41	35	31	27	16	0	0	0
628	Year-Round Residence	Non-Participating	326401.74	326599.84	33	56	52	49	41	35	31	27	14	0	0	0
1967	Year-Round Residence	Non-Participating	321062.15	329291.96	33	57	53	50	41	35	30	26	9	0	0	0
2064	Year-Round Residence	Non-Participating	323407.67	328178.71	33	57	53	49	41	34	30	26	13	0	0	0
2065	Year-Round Residence	Non-Participating	323334.22	328172.95	33	57	53	50	41	34	30	26	13	0	0	0
1590	Year-Round Residence	Non-Participating	316840.66	330247.46	33	57	53	49	40	34	30	26	11	0	0	0
2059	Year-Round Residence	Non-Participating	323694.86	328049.76	33	58	54	50	41	35	31	27	14	0	0	0
2067	Year-Round Residence	Non-Participating	323367.72	328105.58	33	57	53	50	41	35	31	27	14	0	0	0
1919	Year-Round Residence	Non-Participating	320852.22	329384.76	33	57	53	50	41	35	31	26	11	0	0	0
1920	Year-Round Residence	Non-Participating	321019.26	329364.73	33	57	53	50	41	35	30	26	9	0	0	0
1921	Year-Round Residence	Non-Participating	320693.38	329797.81	33	57	53	50	41	35	30	26	10	0	0	0
2058	Year-Round Residence	Non-Participating	323658.96	328113.73	33	57	53	50	41	34	30	26	13	0	0	0
2075	Year-Round Residence	Non-Participating	322991.47	328245.18	33	58	54	51	41	35	31	26	12	0	0	0
248	Year-Round Residence	Non-Participating	326426.41	322501.31	33	56	52	49	40	34	30	27	14	0	0	0
2056	Year-Round Residence	Non-Participating	323899.57	328071.17	33	58	54	50	41	34	30	26	12	0	0	0
2191	Year-Round Residence	Non-Participating	322306.56	322793.17	33	56	52	48	40	34	31	27	16	0	0	0
58	Year-Round Residence	Non-Participating	325829.44	322403.08	33	56	52	49	40	34	30	26	12	0	0	0
2137	Year-Round Residence	Non-Participating	320588.73	323829.73	33	57	53	50	41	35	30	26	13	0	0	0
2139	Year-Round Residence	Non-Participating	320652.32	323847.65	33	57	53	50	41	35	31	27	14	0	0	0
2140	Year-Round Residence	Non-Participating	320714.19	323721.22	33	57	53	50	41	35	31	27	14	0	0	0
194	Year-Round Residence	Non-Participating	326161.71	322430.19	33	56	52	49	40	34	30	26	13	0	0	0
251	Year-Round Residence	Non-Participating	326416.00	322520.18	33	56	52	49	40	34	31	27	14	0	0	0
195	Year-Round Residence	Non-Participating	326044.14	322473.88	33	56	52	49	40	34	31	27	13	0	0	0
196	Year-Round Residence	Non-Participating	326071.94	322443.89	33	56	52	49	40	34	30	26	13	0	0	0
201	Year-Round Residence	Non-Participating	325919.00	322545.91	33	56	52	49	41	35	31	27	14	0	0	0
230	Year-Round Residence	Non-Participating	326251.05	322539.98	33	57	53	50	41	35	31	27	14	0	0	0
233	Year-Round Residence	Non-Participating	326249.71	322480.17	33	57	53	49	41	35	31	27	14	0	0	0
234	Year-Round Residence	Non-Participating	326214.01	322463.60	33	57	53	49	41	34	31	27	13	0	0	0
235	Year-Round Residence	Non-Participating	326213.45	322446.02	33	56	52	49	40	34	30	26	13	0	0	0
236	Year-Round Residence	Non-Participating	326199.53	322419.61	33	56	52	49	40	34	30	26	13	0	0	0
246	Year-Round Residence	Non-Participating	326442.42	322485.27	33	56	52	49	40	34	30	26	13	0	0	0
2285	Year-Round Residence	Non-Participating	321281.75	323344.86	33	56	52	49	40	34	30	27	15	0	0	0
231	Year-Round Residence	Non-Participating	326253.25	322493.34	33	57	53	49	41	35	31	27	14	0	0	0
232	Year-Round Residence	Non-Participating	326212.36	322492.36	33	57	53	49	41	35	31	27	14	0	0	0
560	Year-Round Residence	Non-Participating	327572.80	326269.47	33	54	50	47	40	34	31	27	16	0	0	0
283	Year-Round Residence	Non-Participating	327011.15	322470.72	33	56	52	49	40	34	30	27	12	0	0	0
52	Year-Round Residence	Non-Participating	326037.96	322338.50	33	57	53	49	40	34	30	26	12	0	0	0
238	Year-Round Residence	Non-Participating	326327.43	322421.74	33	57	53	49	40	34	30	26	13	0	0	0
2129	Year-Round Residence	Non-Participating	319033.08	325020.70	32	54	50	47	40	34	30	24	9	0	0	0
56	Year-Round Residence	Non-Participating	325897.37	322363.57	32	56	52	49	40	34	30	26	12	0	0	0
237	Year-Round Residence	Non-Participating	326304.35	322414.17	32	56	52	49	40	34	30	26	13	0	0	0
672	Year-Round Residence	Non-Participating	325425.65	326994.85	32	57	53	50	41	34	30	25	9	0	0	0
676	Year-Round Residence	Non-Participating	324115.74	328036.99	32	57	53	50	41	34	30	25	11	0	0	0
677	Year-Round Residence	Non-Participating	324313.27	327911.51	32	57	53	50	41	34	30	25	11	0	0	0
287	Year-Round Residence	Non-Participating	327049.92	322507.28	32	55	51	48	40	34	30	26	13	0	0	0
629	Year-Round Residence	Non-Participating	326481.82	326785.91	32	56	52	49	40	34	30	26	11	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			681	Year-Round Residence		Non-Participating	325155.76	326738.40	32	56	52	49	41	34	30
288	Year-Round Residence	Non-Participating	327047.19	322527.68	32	56	52	48	40	34	30	27	13	0	0
2063	Year-Round Residence	Non-Participating	323383.12	328259.19	32	57	53	49	40	34	30	26	12	0	0
2057	Year-Round Residence	Non-Participating	323839.41	328147.27	32	57	53	50	41	34	30	25	12	0	0
64	Year-Round Residence	Non-Participating	326105.29	322385.39	32	56	52	49	40	34	30	26	12	0	0
66	Year-Round Residence	Non-Participating	326146.44	322374.59	32	56	52	49	40	34	30	26	12	0	0
2135	Year-Round Residence	Non-Participating	320487.89	323811.67	32	57	53	50	41	34	30	26	12	0	0
65	Year-Round Residence	Non-Participating	326120.83	322384.71	32	56	52	49	40	34	30	26	12	0	0
30	Year-Round Residence	Non-Participating	325836.88	322187.94	32	56	52	49	40	34	29	25	9	0	0
44	Year-Round Residence	Non-Participating	325946.34	322191.13	32	57	53	49	40	34	30	25	10	0	0
276	Year-Round Residence	Non-Participating	327017.05	322368.48	32	56	52	49	40	34	30	26	11	0	0
357	Year-Round Residence	Non-Participating	327741.07	322620.50	32	57	53	49	40	34	30	26	11	0	0
516	Year-Round Residence	Non-Participating	328672.21	323635.95	32	55	51	48	40	34	30	27	14	0	0
566	Year-Round Residence	Non-Participating	326830.62	326745.87	32	57	53	49	40	34	30	26	11	0	0
567	Year-Round Residence	Non-Participating	326755.68	326841.46	32	57	53	49	40	34	30	26	10	0	0
568	Year-Round Residence	Non-Participating	326594.75	326866.98	32	57	53	49	40	34	30	25	10	0	0
1789	Year-Round Residence	Non-Participating	317435.62	324578.73	32	55	51	48	40	34	30	26	13	0	0
1790	Year-Round Residence	Non-Participating	317449.82	324652.68	32	55	51	47	40	34	30	26	14	0	0
569	Year-Round Residence	Non-Participating	326506.05	326868.43	32	57	53	49	40	34	30	25	10	0	0
280	Year-Round Residence	Non-Participating	327062.33	322434.71	32	56	52	48	40	34	30	26	12	0	0
1168	Year-Round Residence	Non-Participating	326482.93	326886.36	32	57	53	49	40	34	30	25	10	0	0
281	Year-Round Residence	Non-Participating	327012.01	322453.20	32	56	52	49	40	34	30	26	12	0	0
616	Year-Round Residence	Non-Participating	327470.70	326839.66	32	57	53	49	40	33	29	25	9	0	0
339	Year-Round Residence	Non-Participating	327355.37	322379.77	32	56	52	49	40	33	29	25	10	0	0
284	Year-Round Residence	Non-Participating	327049.08	322486.06	32	56	52	48	40	34	30	26	12	0	0
571	Year-Round Residence	Non-Participating	326564.98	327009.89	32	56	52	49	40	33	29	24	8	0	0
1728	Year-Round Residence	Non-Participating	315806.40	325181.06	32	56	52	48	40	33	30	26	11	0	0
1729	Year-Round Residence	Non-Participating	315801.94	325131.88	32	56	52	48	40	33	29	25	10	0	0
279	Year-Round Residence	Non-Participating	327064.61	322406.58	32	55	51	48	40	34	30	26	11	0	0
400	Year-Round Residence	Non-Participating	324387.22	322517.43	32	55	51	48	40	34	30	25	9	0	0
278	Year-Round Residence	Non-Participating	327070.14	322361.95	32	55	51	48	40	33	29	25	11	0	0
282	Year-Round Residence	Non-Participating	327052.19	322456.35	32	55	51	48	40	34	30	26	12	0	0
630	Year-Round Residence	Non-Participating	326414.92	326914.05	32	57	53	49	40	34	30	25	10	0	0
338	Year-Round Residence	Non-Participating	327317.86	322402.15	32	56	52	48	40	33	29	25	10	0	0
565	Year-Round Residence	Non-Participating	327038.44	326770.60	32	57	53	49	40	34	30	26	11	0	0
2066	Year-Round Residence	Non-Participating	323255.59	328317.30	32	56	52	49	40	34	30	25	11	0	0
354	Year-Round Residence	Non-Participating	327758.44	322544.07	32	56	52	49	40	33	29	25	10	0	0
570	Year-Round Residence	Non-Participating	326639.50	326964.12	32	56	52	49	40	33	29	25	9	0	0
1727	Year-Round Residence	Non-Participating	315766.50	325318.78	32	56	52	49	40	34	30	26	12	0	0
53	Year-Round Residence	Non-Participating	325987.99	322331.51	32	57	53	49	40	34	30	26	12	0	0
277	Year-Round Residence	Non-Participating	327014.10	322408.47	32	56	52	49	40	34	30	26	11	0	0
401	Year-Round Residence	Non-Participating	324427.60	322410.56	32	56	52	49	40	34	30	26	10	0	0
2054	Year-Round Residence	Non-Participating	324061.24	328138.99	32	57	53	50	40	34	29	25	10	0	0
2068	Year-Round Residence	Non-Participating	323348.86	328314.75	32	56	52	49	40	34	29	25	11	0	0
2074	Year-Round Residence	Non-Participating	323083.97	328367.94	32	57	53	49	40	34	30	25	10	0	0
2055	Year-Round Residence	Non-Participating	323948.76	328147.07	32	57	53	50	41	34	30	25	11	0	0
82	Year-Round Residence	Non-Participating	326422.04	322244.97	32	56	52	48	40	33	29	25	10	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			50	Year-Round Residence		Non-Participating	326123.63	322274.56	32	56	52	49	40	34	30
51	Year-Round Residence	Non-Participating	326082.28	322306.20	32	56	52	49	40	34	30	26	11	0	0
73	Year-Round Residence	Non-Participating	326324.44	322357.26	32	56	52	49	40	34	30	26	12	0	0
74	Year-Round Residence	Non-Participating	326340.61	322356.42	32	56	52	49	40	34	30	26	12	0	0
151	Year-Round Residence	Non-Participating	327051.28	322233.31	32	56	52	49	40	33	29	25	9	0	0
179	Year-Round Residence	Non-Participating	326554.28	322171.11	32	56	52	49	40	33	29	25	9	0	0
185	Year-Round Residence	Non-Participating	326611.16	322219.14	32	56	52	49	40	33	29	25	10	0	0
2136	Year-Round Residence	Non-Participating	320499.59	323707.41	32	57	53	49	40	34	30	25	11	0	0
2138	Year-Round Residence	Non-Participating	320634.31	323597.91	32	57	53	50	41	34	30	26	12	0	0
2173	Year-Round Residence	Non-Participating	321332.24	323205.30	32	55	51	48	40	34	30	26	13	0	0
59	Year-Round Residence	Non-Participating	325778.09	322332.39	32	56	52	48	40	34	30	26	11	0	0
67	Year-Round Residence	Non-Participating	326163.79	322374.25	32	56	52	49	40	34	30	26	12	0	0
68	Year-Round Residence	Non-Participating	326189.85	322371.42	32	56	52	49	40	34	30	26	12	0	0
69	Year-Round Residence	Non-Participating	326227.52	322364.74	32	56	52	49	40	34	30	26	12	0	0
70	Year-Round Residence	Non-Participating	326258.55	322365.89	32	56	52	49	40	34	30	26	12	0	0
71	Year-Round Residence	Non-Participating	326274.10	322366.04	32	56	52	49	40	34	30	26	12	0	0
72	Year-Round Residence	Non-Participating	326289.72	322363.96	32	56	52	49	40	34	30	26	12	0	0
182	Year-Round Residence	Non-Participating	326553.32	322184.81	32	56	52	49	40	33	29	25	10	0	0
250	Year-Round Residence	Non-Participating	326466.70	322517.63	32	56	52	48	40	34	30	26	13	0	0
23	Year-Round Residence	Non-Participating	325773.25	322129.89	32	56	52	49	40	33	29	25	8	0	0
54	Year-Round Residence	Non-Participating	325985.59	322296.49	32	57	53	49	40	34	30	26	11	0	0
60	Year-Round Residence	Non-Participating	325486.42	322292.36	32	57	53	49	40	34	30	25	10	0	0
63	Year-Round Residence	Non-Participating	325378.12	322262.74	32	57	53	49	40	34	30	25	9	0	0
78	Year-Round Residence	Non-Participating	326467.63	322276.77	32	56	52	49	40	33	29	25	10	0	0
31	Year-Round Residence	Non-Participating	325863.10	322130.59	32	56	52	49	40	33	29	25	9	0	0
41	Year-Round Residence	Non-Participating	326023.60	322102.89	32	57	53	49	40	33	29	25	8	0	0
42	Year-Round Residence	Non-Participating	326068.32	322158.70	32	57	53	49	40	34	29	25	9	0	0
75	Year-Round Residence	Non-Participating	326447.94	322350.46	32	56	52	49	40	34	30	25	11	0	0
76	Year-Round Residence	Non-Participating	326434.67	322307.60	32	56	52	49	40	34	29	25	11	0	0
77	Year-Round Residence	Non-Participating	326433.90	322272.44	32	56	52	49	40	33	29	25	10	0	0
79	Year-Round Residence	Non-Participating	326464.91	322261.83	32	56	52	49	40	33	29	25	10	0	0
249	Year-Round Residence	Non-Participating	326456.19	322530.61	32	56	52	48	40	34	30	26	14	0	0
33	Year-Round Residence	Non-Participating	325941.38	322140.98	32	57	53	49	40	34	29	25	9	0	0
34	Year-Round Residence	Non-Participating	325981.28	322146.33	32	57	53	49	40	34	29	25	9	0	0
43	Year-Round Residence	Non-Participating	325979.48	322191.19	32	57	53	49	40	34	30	25	10	0	0
48	Year-Round Residence	Non-Participating	326173.76	322218.06	32	56	52	48	40	33	29	25	10	0	0
49	Year-Round Residence	Non-Participating	326151.94	322249.53	32	56	52	49	40	34	30	25	11	0	0
55	Year-Round Residence	Non-Participating	325939.18	322348.81	32	56	52	49	40	34	30	26	12	0	0
239	Year-Round Residence	Non-Participating	326397.02	322404.89	32	56	52	49	40	34	30	26	12	0	0
240	Year-Round Residence	Non-Participating	326432.58	322409.06	32	56	52	49	40	34	30	26	12	0	0
241	Year-Round Residence	Non-Participating	326460.49	322404.68	32	56	52	49	40	34	30	26	12	0	0
242	Year-Round Residence	Non-Participating	326529.08	322442.66	32	55	51	48	40	34	29	25	12	0	0
243	Year-Round Residence	Non-Participating	326504.26	322458.88	32	56	52	48	40	34	30	25	12	0	0
244	Year-Round Residence	Non-Participating	326453.62	322467.47	32	56	52	49	40	34	30	26	13	0	0
245	Year-Round Residence	Non-Participating	326489.87	322481.50	32	56	52	48	40	34	30	26	13	0	0
247	Year-Round Residence	Non-Participating	326479.68	322503.72	32	56	52	48	40	34	30	26	13	0	0
35	Year-Round Residence	Non-Participating	326022.01	322147.17	32	57	53	49	40	34	29	25	9	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
62	Year-Round Residence	Non-Participating	325277.25	322199.50	32	56	52	49	40	33	29	25	25	8	0	0
275	Year-Round Residence	Non-Participating	326857.51	322364.40	32	55	51	48	39	33	29	25	25	11	0	0
320	Year-Round Residence	Non-Participating	327114.11	322352.00	32	55	51	48	39	33	29	25	25	10	0	0
878	Year-Round Residence	Non-Participating	325945.81	326888.42	32	56	52	48	40	34	29	25	25	10	0	0
1922	Year-Round Residence	Non-Participating	320840.02	330064.80	32	57	53	49	40	33	29	24	24	7	0	0
402	Year-Round Residence	Non-Participating	324386.26	322459.87	31	55	51	48	40	34	29	24	24	8	0	0
635	Year-Round Residence	Non-Participating	325740.63	327009.10	31	56	52	49	40	33	29	24	24	8	0	0
1629	Year-Round Residence	Non-Participating	314688.18	327819.34	31	54	50	47	39	33	29	25	25	13	0	0
1788	Year-Round Residence	Non-Participating	317472.80	324504.39	31	54	50	47	39	33	29	25	25	12	0	0
1795	Year-Round Residence	Non-Participating	317751.18	324556.64	31	55	51	47	39	33	29	25	25	11	0	0
2289	Year-Round Residence	Non-Participating	315802.63	325088.17	31	55	51	48	39	33	29	25	25	10	0	0
1662	Year-Round Residence	Non-Participating	315221.49	325660.80	31	56	52	48	39	33	29	25	25	9	0	0
634	Year-Round Residence	Non-Participating	325950.33	326982.90	31	55	51	48	40	33	29	24	24	8	0	0
1620	Year-Round Residence	Non-Participating	314771.79	328401.56	31	55	51	47	39	33	29	25	25	12	0	0
1621	Year-Round Residence	Non-Participating	314870.08	328530.03	31	55	51	47	39	33	29	25	25	12	0	0
306	Year-Round Residence	Non-Participating	327084.97	322277.60	31	56	52	48	39	33	29	25	25	9	0	0
1622	Year-Round Residence	Non-Participating	314833.81	328593.64	31	54	50	47	39	32	28	24	24	11	0	0
1619	Year-Round Residence	Non-Participating	314772.89	328334.16	31	55	51	47	39	33	29	25	25	12	0	0
2069	Year-Round Residence	Non-Participating	323365.81	328452.78	31	56	52	49	40	33	29	24	24	9	0	0
2073	Year-Round Residence	Non-Participating	323126.84	328452.34	31	56	52	49	40	33	29	24	24	9	0	0
188	Year-Round Residence	Non-Participating	326532.28	322270.93	31	56	52	48	39	33	29	25	25	10	0	0
28	Year-Round Residence	Non-Participating	325563.80	322171.01	31	56	52	48	40	33	29	24	24	8	0	0
80	Year-Round Residence	Non-Participating	326460.67	322242.56	31	56	52	48	40	33	29	25	25	10	0	0
89	Year-Round Residence	Non-Participating	326521.89	322144.46	31	56	52	49	40	33	29	25	25	9	0	0
187	Year-Round Residence	Non-Participating	326603.48	322270.14	31	55	51	47	39	33	28	24	24	9	0	0
193	Year-Round Residence	Non-Participating	326676.31	322332.50	31	55	51	47	39	33	29	24	24	10	0	0
40	Year-Round Residence	Non-Participating	326082.63	322074.42	31	56	52	49	40	33	29	24	24	8	0	0
47	Year-Round Residence	Non-Participating	326197.40	322181.67	31	55	51	48	40	33	29	25	25	10	0	0
20	Year-Round Residence	Non-Participating	325707.94	321947.63	31	56	52	48	39	33	28	23	23	6	0	0
21	Year-Round Residence	Non-Participating	325721.23	322023.73	31	56	52	48	39	33	29	24	24	7	0	0
22	Year-Round Residence	Non-Participating	325727.19	322101.93	31	55	51	48	39	33	29	24	24	8	0	0
25	Year-Round Residence	Non-Participating	325779.27	322052.74	31	56	52	48	40	33	29	24	24	7	0	0
26	Year-Round Residence	Non-Participating	325782.01	322010.36	31	56	52	48	39	33	29	24	24	7	0	0
94	Year-Round Residence	Non-Participating	326577.01	322030.21	31	56	52	48	39	33	28	24	24	7	0	0
155	Year-Round Residence	Non-Participating	326807.24	322258.82	31	56	52	48	40	33	29	25	25	10	0	0
172	Year-Round Residence	Non-Participating	326684.02	322087.28	31	56	52	49	39	33	29	24	24	8	0	0
174	Year-Round Residence	Non-Participating	326667.40	322092.29	31	56	52	48	39	33	28	24	24	8	0	0
314	Year-Round Residence	Non-Participating	327158.31	322084.68	31	56	52	48	39	33	28	24	24	7	0	0
333	Year-Round Residence	Non-Participating	327295.30	322051.27	31	56	52	48	39	32	28	23	23	6	0	0
334	Year-Round Residence	Non-Participating	327246.89	322042.21	31	56	52	48	39	32	28	23	23	6	0	0
356	Year-Round Residence	Non-Participating	327875.00	322466.16	31	55	51	48	39	32	28	24	24	8	0	0
615	Year-Round Residence	Non-Participating	327678.01	326917.60	31	56	52	48	39	33	28	24	24	7	0	0
631	Year-Round Residence	Non-Participating	326326.64	326919.04	31	55	51	48	39	33	28	23	23	6	0	0
1786	Year-Round Residence	Non-Participating	317489.01	324433.14	31	54	50	46	39	33	29	24	24	11	0	0
1787	Year-Round Residence	Non-Participating	317580.75	324448.55	31	54	50	46	39	33	29	25	25	11	0	0
1800	Year-Round Residence	Non-Participating	318275.94	324464.32	31	54	50	47	39	33	28	23	23	8	0	0
1731	Year-Round Residence	Non-Participating	315815.19	324943.54	31	55	51	48	39	33	29	24	24	9	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1732	Year-Round Residence		Non-Participating	315815.20	324887.91	31	55	51	47	39	32	28
636	Year-Round Residence	Non-Participating	325672.13	327507.94	31	56	52	49	40	33	28	22	3	0	0
534	Year-Round Residence	Non-Participating	329104.31	325224.48	31	54	50	46	38	32	28	25	11	0	0
154	Year-Round Residence	Non-Participating	326768.36	322265.85	31	56	52	48	40	33	29	25	10	0	0
310	Year-Round Residence	Non-Participating	327107.75	322199.90	31	56	52	48	39	33	29	24	8	0	0
572	Year-Round Residence	Non-Participating	326701.57	327022.18	31	56	52	49	40	33	29	24	8	0	0
673	Year-Round Residence	Non-Participating	325104.03	327882.84	31	56	52	49	40	33	28	22	4	0	0
674	Year-Round Residence	Non-Participating	325016.17	327892.05	31	57	53	49	40	33	28	22	4	0	0
311	Year-Round Residence	Non-Participating	327113.54	322169.88	31	56	52	48	39	33	29	24	8	0	0
328	Year-Round Residence	Non-Participating	327289.47	322184.90	31	56	52	49	39	33	29	24	8	0	0
330	Year-Round Residence	Non-Participating	327247.53	322107.59	31	56	52	48	39	33	28	24	7	0	0
324	Year-Round Residence	Non-Participating	327202.22	322336.59	31	55	51	48	39	33	29	25	10	0	0
329	Year-Round Residence	Non-Participating	327295.13	322148.05	31	56	52	49	39	33	28	24	7	0	0
577	Year-Round Residence	Non-Participating	326775.48	327244.34	31	56	52	49	39	33	28	23	5	0	0
578	Year-Round Residence	Non-Participating	326695.98	327292.67	31	56	52	49	39	33	28	23	5	0	0
633	Year-Round Residence	Non-Participating	326142.75	326931.26	31	55	51	48	39	33	28	23	5	0	0
312	Year-Round Residence	Non-Participating	327123.78	322147.08	31	56	52	48	39	33	28	24	8	0	0
325	Year-Round Residence	Non-Participating	327319.35	322328.27	31	55	51	48	39	33	29	25	9	0	0
326	Year-Round Residence	Non-Participating	327273.31	322243.51	31	56	52	48	39	33	29	24	9	0	0
327	Year-Round Residence	Non-Participating	327224.69	322185.11	31	56	52	49	39	33	29	24	8	0	0
307	Year-Round Residence	Non-Participating	327101.06	322276.03	31	56	52	48	39	33	29	25	9	0	0
308	Year-Round Residence	Non-Participating	327092.26	322255.75	31	56	52	48	39	33	29	25	9	0	0
313	Year-Round Residence	Non-Participating	327125.02	322122.95	31	56	52	49	39	33	29	24	7	0	0
315	Year-Round Residence	Non-Participating	327160.79	322017.54	31	56	52	48	39	32	28	23	6	0	0
340	Year-Round Residence	Non-Participating	327387.67	322332.34	31	56	52	48	39	33	29	25	9	0	0
1434	Seasonal Residence	Non-Participating	323920.16	328604.23	31	57	53	49	40	33	28	22	5	0	0
1592	Year-Round Residence	Non-Participating	316349.09	330103.34	31	55	51	47	39	33	28	23	6	0	0
1730	Year-Round Residence	Non-Participating	315806.15	325041.39	31	55	51	48	39	33	29	25	10	0	0
1734	Year-Round Residence	Non-Participating	315887.03	324845.91	31	54	50	47	39	32	28	24	8	0	0
1968	Year-Round Residence	Non-Participating	321604.79	329490.49	31	56	52	49	40	33	28	23	2	0	0
162	Year-Round Residence	Non-Participating	326800.15	322193.17	31	56	52	48	39	33	29	24	9	0	0
319	Year-Round Residence	Non-Participating	327162.34	322271.36	31	55	51	48	39	33	29	24	9	0	0
573	Year-Round Residence	Non-Participating	326607.05	327077.44	31	56	52	49	40	33	29	24	7	0	0
576	Year-Round Residence	Non-Participating	326659.48	327221.49	31	56	52	49	39	33	28	23	5	0	0
1588	Year-Round Residence	Non-Participating	316843.19	330708.39	31	55	51	48	39	33	28	23	6	0	0
1589	Year-Round Residence	Non-Participating	316836.94	330583.82	31	56	52	48	40	33	29	24	7	0	0
318	Year-Round Residence	Non-Participating	327132.91	322274.37	31	55	51	48	39	33	29	25	9	0	0
321	Year-Round Residence	Non-Participating	327132.91	322345.07	31	55	51	48	39	33	29	25	10	0	0
322	Year-Round Residence	Non-Participating	327148.05	322342.39	31	55	51	48	39	33	29	25	10	0	0
331	Year-Round Residence	Non-Participating	327297.36	322088.44	31	56	52	48	39	32	28	23	6	0	0
332	Year-Round Residence	Non-Participating	327247.87	322075.51	31	56	52	48	39	32	28	23	6	0	0
404	Year-Round Residence	Non-Participating	324459.52	322181.24	31	56	52	48	40	33	29	24	8	0	0
575	Year-Round Residence	Non-Participating	326855.73	327172.07	31	56	52	49	39	33	28	23	6	0	0
157	Year-Round Residence	Non-Participating	326803.42	322240.18	31	56	52	48	39	33	29	25	9	0	0
163	Year-Round Residence	Non-Participating	326753.85	322133.68	31	56	52	48	39	33	28	24	8	0	0
403	Year-Round Residence	Non-Participating	324348.99	322205.28	31	56	52	48	40	33	29	24	8	0	0
29	Year-Round Residence	Non-Participating	325745.99	322175.13	31	56	52	48	40	33	29	25	9	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
96	Year-Round Residence	Non-Participating	326621.58	322088.64	31	56	52	48	39	33	28	24	24	9	0	0
158	Year-Round Residence	Non-Participating	326761.36	322228.10	31	56	52	48	39	33	29	24	24	9	0	0
159	Year-Round Residence	Non-Participating	326759.92	322208.76	31	56	52	48	39	33	29	24	24	9	0	0
160	Year-Round Residence	Non-Participating	326803.67	322214.09	31	56	52	48	39	33	29	24	24	9	0	0
161	Year-Round Residence	Non-Participating	326760.72	322189.95	31	56	52	48	39	33	29	24	24	9	0	0
309	Year-Round Residence	Non-Participating	327118.07	322271.47	31	55	51	48	39	33	29	25	25	9	0	0
81	Year-Round Residence	Non-Participating	326456.49	322225.21	31	56	52	48	40	33	29	25	25	10	0	0
83	Year-Round Residence	Non-Participating	326456.47	322199.61	31	56	52	48	39	33	29	24	24	9	0	0
95	Year-Round Residence	Non-Participating	326586.64	321981.91	31	56	52	48	39	33	28	23	23	7	0	0
156	Year-Round Residence	Non-Participating	326762.58	322244.21	31	56	52	48	39	33	29	25	25	10	0	0
169	Year-Round Residence	Non-Participating	326716.36	322125.75	31	56	52	48	39	33	28	24	24	8	0	0
170	Year-Round Residence	Non-Participating	326730.36	322090.96	31	56	52	49	39	33	29	24	24	8	0	0
173	Year-Round Residence	Non-Participating	326670.84	322131.14	31	56	52	48	39	33	29	24	24	9	0	0
175	Year-Round Residence	Non-Participating	326650.10	322130.53	31	56	52	48	39	33	29	24	24	9	0	0
176	Year-Round Residence	Non-Participating	326649.80	322085.32	31	56	52	48	39	33	28	24	24	8	0	0
186	Year-Round Residence	Non-Participating	326533.84	322249.58	31	56	52	48	39	33	29	24	24	10	0	0
574	Year-Round Residence	Non-Participating	326739.57	327093.25	31	56	52	49	40	33	29	24	24	7	0	0
84	Year-Round Residence	Non-Participating	326426.47	322156.51	31	56	52	48	39	33	29	24	24	9	0	0
85	Year-Round Residence	Non-Participating	326455.56	322162.38	31	56	52	48	39	33	29	24	24	9	0	0
91	Year-Round Residence	Non-Participating	326559.22	322146.14	31	56	52	49	40	33	29	25	25	9	0	0
150	Year-Round Residence	Non-Participating	327089.10	322008.66	31	56	52	48	39	32	28	23	23	6	0	0
177	Year-Round Residence	Non-Participating	326620.03	322126.48	31	56	52	48	39	33	29	24	24	9	0	0
178	Year-Round Residence	Non-Participating	326634.00	322027.99	31	56	52	49	39	33	29	24	24	7	0	0
181	Year-Round Residence	Non-Participating	326610.46	322190.73	31	56	52	49	40	33	29	25	25	9	0	0
189	Year-Round Residence	Non-Participating	326598.50	322294.71	31	55	51	48	39	33	29	24	24	10	0	0
190	Year-Round Residence	Non-Participating	326591.79	322323.24	31	55	51	48	39	33	29	24	24	10	0	0
191	Year-Round Residence	Non-Participating	326595.31	322308.98	31	55	51	48	39	33	29	24	24	10	0	0
88	Year-Round Residence	Non-Participating	326494.70	322112.35	31	56	52	49	40	33	29	24	24	9	0	0
90	Year-Round Residence	Non-Participating	326525.65	322104.25	31	56	52	49	40	33	29	24	24	8	0	0
98	Year-Round Residence	Non-Participating	326453.54	322029.49	31	56	52	48	39	33	28	24	24	8	0	0
164	Year-Round Residence	Non-Participating	326759.84	322170.90	31	56	52	48	39	33	29	24	24	9	0	0
167	Year-Round Residence	Non-Participating	326775.14	322096.60	31	55	51	48	39	33	28	24	24	8	0	0
171	Year-Round Residence	Non-Participating	326706.98	322089.66	31	56	52	49	39	33	29	24	24	8	0	0
180	Year-Round Residence	Non-Participating	326612.56	322157.50	31	56	52	48	39	33	29	24	24	9	0	0
183	Year-Round Residence	Non-Participating	326540.47	322207.94	31	56	52	48	39	33	29	24	24	9	0	0
184	Year-Round Residence	Non-Participating	326539.82	322232.56	31	56	52	48	40	33	29	24	24	10	0	0
192	Year-Round Residence	Non-Participating	326589.55	322341.41	31	55	51	48	39	33	29	24	24	10	0	0
24	Year-Round Residence	Non-Participating	325778.46	322081.10	31	56	52	49	40	33	29	24	24	8	0	0
61	Year-Round Residence	Non-Participating	325428.67	322164.74	31	54	50	47	39	33	28	23	23	7	0	0
86	Year-Round Residence	Non-Participating	326474.82	322156.62	31	56	52	48	39	33	29	24	24	9	0	0
87	Year-Round Residence	Non-Participating	326473.89	322115.97	31	56	52	49	40	33	29	24	24	9	0	0
93	Year-Round Residence	Non-Participating	326565.70	322063.03	31	56	52	49	39	33	29	24	24	8	0	0
97	Year-Round Residence	Non-Participating	326623.57	322067.67	31	56	52	49	39	33	29	24	24	8	0	0
165	Year-Round Residence	Non-Participating	326796.75	322159.18	31	56	52	48	39	33	29	24	24	8	0	0
166	Year-Round Residence	Non-Participating	326797.74	322136.79	31	56	52	48	39	33	28	24	24	8	0	0
168	Year-Round Residence	Non-Participating	326755.65	322092.66	31	55	51	48	39	33	28	24	24	8	0	0
32	Year-Round Residence	Non-Participating	325881.08	322045.14	31	56	52	48	40	33	29	24	24	7	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
92	Year-Round Residence	Non-Participating	326560.55	322091.34	31	56	52	49	40	33	29	24	24	8	0	0
39	Year-Round Residence	Non-Participating	326077.80	322025.57	31	56	52	48	39	33	29	24	24	8	0	0
46	Year-Round Residence	Non-Participating	326213.99	322125.65	31	55	51	47	39	33	29	24	24	9	0	0
99	Year-Round Residence	Non-Participating	326476.38	322069.06	31	56	52	49	39	33	29	24	24	8	0	0
36	Year-Round Residence	Non-Participating	326026.29	322059.61	31	56	52	49	40	33	29	24	24	8	0	0
1664	Year-Round Residence	Non-Participating	315160.07	325457.00	31	55	51	48	39	32	28	23	23	7	0	0
632	Year-Round Residence	Non-Participating	326246.96	326933.13	31	55	51	48	39	33	28	23	23	5	0	0
2134	Year-Round Residence	Non-Participating	320119.88	323794.81	30	55	51	48	39	33	28	23	23	7	0	0
1623	Year-Round Residence	Non-Participating	315017.68	328719.70	30	53	49	46	38	32	28	24	24	12	0	0
153	Year-Round Residence	Non-Participating	326815.90	322295.53	30	54	50	47	39	32	28	23	23	7	0	0
2300	Year-Round Residence	Non-Participating	314994.79	328708.63	30	53	49	45	38	32	28	24	24	11	0	0
37	Year-Round Residence	Non-Participating	326026.98	322021.16	30	55	51	47	39	32	28	23	23	7	0	0
336	Year-Round Residence	Non-Participating	327294.91	322020.27	30	56	52	48	39	32	28	23	23	6	0	0
1624	Year-Round Residence	Non-Participating	314971.61	329096.62	30	54	50	47	38	32	27	23	23	8	0	0
1625	Year-Round Residence	Non-Participating	314962.26	329064.08	30	54	50	47	38	32	28	23	23	8	0	0
1801	Year-Round Residence	Non-Participating	318377.05	324160.62	30	55	51	48	39	33	28	22	22	4	0	0
1969	Year-Round Residence	Non-Participating	321991.65	329235.55	30	55	51	48	39	32	28	22	22	1	0	0
1733	Year-Round Residence	Non-Participating	315818.34	324846.31	30	55	51	47	39	32	28	24	24	8	0	0
432	Year-Round Residence	Non-Participating	324202.08	322439.62	30	54	50	46	39	33	28	22	22	6	0	0
1169	Year-Round Residence	Non-Participating	326681.45	327386.34	30	56	52	49	39	32	28	22	22	3	0	0
637	Year-Round Residence	Non-Participating	325700.00	327630.91	30	56	52	49	39	32	28	22	22	2	0	0
535	Year-Round Residence	Non-Participating	329171.23	325228.41	30	54	50	46	38	32	28	24	24	10	0	0
675	Year-Round Residence	Non-Participating	324942.80	328055.65	30	56	52	49	39	32	28	22	22	4	0	0
433	Year-Round Residence	Non-Participating	324165.19	322499.02	30	54	50	46	39	33	28	23	23	7	0	0
579	Year-Round Residence	Non-Participating	326792.03	327297.26	30	56	52	48	39	32	28	23	23	4	0	0
323	Year-Round Residence	Non-Participating	327168.67	322343.92	30	54	50	47	39	33	28	24	24	8	0	0
316	Year-Round Residence	Non-Participating	327165.20	321991.53	30	56	52	48	39	32	28	23	23	6	0	0
1593	Year-Round Residence	Non-Participating	316115.85	330155.12	30	55	51	48	39	32	28	23	23	4	0	0
1595	Year-Round Residence	Non-Participating	315914.84	330004.21	30	55	51	48	39	32	28	23	23	4	0	0
1735	Year-Round Residence	Non-Participating	315816.10	324807.31	30	55	51	47	39	32	28	23	23	7	0	0
104	Year-Round Residence	Non-Participating	325631.11	321860.97	30	55	51	48	39	32	28	23	23	5	0	0
17	Year-Round Residence	Non-Participating	325637.21	321903.43	30	55	51	48	39	32	28	23	23	5	0	0
27	Year-Round Residence	Non-Participating	325591.17	322111.22	30	54	50	47	39	33	28	23	23	7	0	0
18	Year-Round Residence	Non-Participating	325704.43	321882.47	30	55	51	48	39	32	28	23	23	5	0	0
152	Year-Round Residence	Non-Participating	326831.30	322304.31	30	54	50	47	39	32	28	23	23	7	0	0
2307	Year-Round Residence	Non-Participating	315008.18	329053.93	30	55	51	47	38	32	28	23	23	8	0	0
11	Year-Round Residence	Non-Participating	325847.64	321863.82	30	55	51	48	39	32	28	23	23	5	0	0
19	Year-Round Residence	Non-Participating	325613.58	321953.56	30	55	51	47	39	32	28	23	23	6	0	0
147	Year-Round Residence	Non-Participating	327101.69	321856.91	30	56	52	48	39	32	27	22	22	4	0	0
149	Year-Round Residence	Non-Participating	327051.71	321915.43	30	56	52	48	39	32	28	23	23	5	0	0
273	Year-Round Residence	Non-Participating	326794.69	322378.47	30	53	49	46	39	33	28	23	23	8	0	0
335	Year-Round Residence	Non-Participating	327239.89	321980.71	30	56	52	48	39	32	28	23	23	5	0	0
348	Year-Round Residence	Non-Participating	327518.29	322232.30	30	54	50	47	38	32	28	23	23	7	0	0
517	Year-Round Residence	Non-Participating	328845.65	323707.96	30	52	48	45	38	32	28	24	24	11	0	0
429	Year-Round Residence	Non-Participating	325467.09	321646.17	30	56	52	48	39	32	27	21	21	2	0	0
342	Year-Round Residence	Non-Participating	327487.04	322406.38	30	54	50	46	38	32	27	22	22	7	0	0
343	Year-Round Residence	Non-Participating	327439.61	322343.42	30	55	51	48	39	32	28	23	23	7	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
428	Year-Round Residence	Non-Participating	325411.66	321661.95	30	56	52	48	39	32	27	21	2	0	0	0
272	Year-Round Residence	Non-Participating	326772.46	322375.42	30	53	49	45	38	32	28	23	8	0	0	0
423	Year-Round Residence	Non-Participating	325059.93	321691.52	30	55	51	47	38	32	27	21	1	0	0	0
1781	Year-Round Residence	Non-Participating	317636.47	324013.37	30	55	51	47	39	32	27	22	5	0	0	0
341	Year-Round Residence	Non-Participating	327436.74	322398.18	30	55	51	47	39	32	28	23	7	0	0	0
536	Year-Round Residence	Non-Participating	329416.20	325057.07	30	53	49	46	38	31	27	23	7	0	0	0
714	Seasonal Residence	Non-Participating	325745.16	321821.92	30	55	51	48	39	32	28	23	4	0	0	0
1970	Year-Round Residence	Non-Participating	322095.64	329270.80	30	55	51	48	39	32	27	21	0	0	0	0
274	Year-Round Residence	Non-Participating	326835.43	322373.90	30	53	49	46	38	33	28	23	8	0	0	0
422	Year-Round Residence	Non-Participating	325171.43	321725.60	30	55	51	47	38	32	27	22	2	0	0	0
581	Year-Round Residence	Non-Participating	326908.21	327453.02	30	56	52	48	39	32	27	22	2	0	0	0
614	Year-Round Residence	Non-Participating	327762.70	327142.24	30	55	51	48	38	32	27	22	4	0	0	0
337	Year-Round Residence	Non-Participating	327295.96	321998.04	30	56	52	48	39	32	28	23	5	0	0	0
580	Year-Round Residence	Non-Participating	326896.33	327387.16	30	56	52	48	39	32	27	22	3	0	0	0
612	Year-Round Residence	Non-Participating	327835.02	327094.72	30	55	51	47	38	32	27	22	5	0	0	0
269	Year-Round Residence	Non-Participating	326667.97	322524.18	30	51	47	44	38	32	28	22	8	0	0	0
1587	Year-Round Residence	Non-Participating	316853.49	330976.13	30	55	51	47	38	32	27	22	3	0	0	0
1736	Year-Round Residence	Non-Participating	315816.17	324755.78	30	54	50	47	38	32	28	23	7	0	0	0
1737	Year-Round Residence	Non-Participating	315732.55	324738.14	30	54	50	47	38	32	27	23	6	0	0	0
317	Year-Round Residence	Non-Participating	327185.01	321918.60	30	56	52	48	39	32	28	23	5	0	0	0
613	Year-Round Residence	Non-Participating	327781.47	327118.13	30	55	51	47	38	32	27	22	5	0	0	0
146	Year-Round Residence	Non-Participating	327130.85	321870.42	30	56	52	48	39	32	27	22	4	0	0	0
1738	Year-Round Residence	Non-Participating	315877.87	324609.12	30	54	50	46	38	32	27	23	6	0	0	0
2193	Year-Round Residence	Non-Participating	321506.29	322752.90	30	54	50	46	38	32	27	23	8	0	0	0
15	Year-Round Residence	Non-Participating	325640.85	321775.66	30	55	51	48	39	32	28	22	4	0	0	0
16	Year-Round Residence	Non-Participating	325636.37	321819.21	30	55	51	48	39	32	28	23	4	0	0	0
148	Year-Round Residence	Non-Participating	327113.65	321933.39	30	56	52	48	39	32	28	23	5	0	0	0
9	Year-Round Residence	Non-Participating	325793.62	321691.48	30	55	51	48	39	32	27	22	3	0	0	0
2194	Year-Round Residence	Non-Participating	321399.49	322715.29	30	54	50	47	39	32	27	22	7	0	0	0
7	Year-Round Residence	Non-Participating	325791.13	321644.33	30	55	51	47	38	32	27	21	2	0	0	0
10	Year-Round Residence	Non-Participating	325877.89	321704.54	30	55	51	48	39	32	27	22	3	0	0	0
13	Year-Round Residence	Non-Participating	325790.73	321841.34	30	55	51	48	39	32	28	23	5	0	0	0
14	Year-Round Residence	Non-Participating	325780.07	321788.11	30	55	51	48	39	32	28	22	4	0	0	0
12	Year-Round Residence	Non-Participating	325851.42	321801.66	30	55	51	48	39	32	28	22	4	0	0	0
1651	Year-Round Residence	Non-Participating	314263.41	326916.90	30	55	51	47	38	31	27	22	5	0	0	0
1597	Year-Round Residence	Non-Participating	315758.86	330108.47	29	55	51	47	38	31	27	21	1	0	0	0
1483	Year-Round Residence	Non-Participating	314253.38	327418.18	29	54	50	46	38	31	27	22	6	0	0	0
1484	Year-Round Residence	Non-Participating	314297.96	327484.44	29	53	49	46	38	31	27	22	7	0	0	0
533	Year-Round Residence	Non-Participating	329056.75	325208.36	29	51	47	44	37	31	27	22	8	0	0	0
270	Year-Round Residence	Non-Participating	326667.19	322500.74	29	51	47	44	38	32	28	22	7	0	0	0
352	Year-Round Residence	Non-Participating	327826.81	322403.84	29	54	50	47	38	32	27	22	5	0	0	0
640	Year-Round Residence	Non-Participating	325691.72	328124.28	29	56	52	48	39	31	26	20	0	0	0	0
747	Seasonal Residence	Non-Participating	325658.48	328135.24	29	56	52	48	39	31	26	20	0	0	0	0
1485	Year-Round Residence	Non-Participating	314248.18	327650.62	29	53	49	45	37	31	27	22	7	0	0	0
1598	Year-Round Residence	Non-Participating	315584.07	330108.17	29	55	51	47	38	31	27	21	1	0	0	0
1626	Year-Round Residence	Non-Participating	314959.08	329507.94	29	55	51	47	38	31	27	21	3	0	0	0
1782	Year-Round Residence	Non-Participating	317567.50	324213.55	29	53	49	45	38	32	27	22	7	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
							16 Hz	31.5	63	125	250	500	1000	2000	4000
1785	Year-Round Residence	Non-Participating	317615.75	324324.93	29	52	48	45	38	32	27	23	8	0	0
1796	Year-Round Residence	Non-Participating	317938.00	324557.86	29	52	48	45	38	32	27	21	5	0	0
998	Year-Round Residence	Non-Participating	324166.93	321721.96	29	54	50	47	38	32	27	22	3	0	0
271	Year-Round Residence	Non-Participating	326667.43	322475.48	29	51	47	44	38	32	27	21	7	0	0
1599	Year-Round Residence	Non-Participating	315445.36	329967.59	29	55	51	47	38	31	27	21	1	0	0
1739	Year-Round Residence	Non-Participating	315829.44	324568.36	29	54	50	46	38	31	27	22	5	0	0
2133	Year-Round Residence	Non-Participating	319953.76	323718.65	29	54	50	46	38	32	27	21	4	0	0
424	Year-Round Residence	Non-Participating	324976.24	321671.63	29	55	51	47	38	32	27	21	1	0	0
430	Year-Round Residence	Non-Participating	325612.56	321530.12	29	55	51	48	38	31	27	21	0	0	0
1585	Year-Round Residence	Non-Participating	316859.36	331102.09	29	54	50	47	38	31	27	21	2	0	0
1586	Year-Round Residence	Non-Participating	316826.82	331047.66	29	54	50	47	38	31	27	21	2	0	0
2053	Year-Round Residence	Non-Participating	324682.51	328443.76	29	55	51	47	38	31	26	21	2	0	0
718	Seasonal Residence	Non-Participating	325345.23	327936.13	29	54	50	46	38	31	26	20	1	0	0
2172	Year-Round Residence	Non-Participating	321196.77	322674.85	29	54	50	46	38	32	27	22	6	0	0
421	Year-Round Residence	Non-Participating	325273.19	321558.66	29	55	51	48	39	32	27	21	0	0	0
2195	Year-Round Residence	Non-Participating	321428.38	322675.44	29	54	50	46	38	32	27	22	7	0	0
38	Year-Round Residence	Non-Participating	326084.58	321982.60	29	52	48	45	37	31	27	22	6	0	0
2288	Year-Round Residence	Non-Participating	317714.28	323769.99	29	54	50	47	38	31	26	20	1	0	0
347	Year-Round Residence	Non-Participating	327737.69	322342.00	29	53	49	45	37	31	26	21	4	0	0
349	Year-Round Residence	Non-Participating	327593.63	322175.43	29	53	49	45	37	31	26	21	4	0	0
350	Year-Round Residence	Non-Participating	327774.36	322239.03	29	54	50	47	38	31	26	21	3	0	0
355	Year-Round Residence	Non-Participating	327784.93	322350.08	29	53	49	46	37	31	26	21	4	0	0
642	Year-Round Residence	Non-Participating	325744.19	328336.83	29	55	51	48	38	31	25	19	0	0	0
1665	Year-Round Residence	Non-Participating	315013.30	324934.58	29	54	50	47	38	31	26	20	1	0	0
425	Year-Round Residence	Non-Participating	324901.86	321672.93	29	53	49	46	38	31	26	20	1	0	0
1365	Year-Round Residence	Non-Participating	320539.86	330746.94	29	54	50	47	38	32	27	21	3	0	0
1780	Year-Round Residence	Non-Participating	317563.90	323943.84	29	53	49	46	38	31	26	21	4	0	0
643	Year-Round Residence	Non-Participating	325674.29	328375.31	29	55	51	48	38	31	25	19	0	0	0
1925	Year-Round Residence	Non-Participating	320502.63	330995.88	29	55	51	47	38	31	26	21	1	0	0
2131	Year-Round Residence	Non-Participating	318427.18	323649.23	29	55	51	47	38	31	26	20	0	0	0
641	Year-Round Residence	Non-Participating	325711.11	328221.86	29	56	52	48	38	31	26	19	0	0	0
1971	Year-Round Residence	Non-Participating	322345.93	329324.04	29	54	50	47	38	31	26	20	0	0	0
611	Year-Round Residence	Non-Participating	327588.98	327484.75	29	55	51	47	38	31	26	20	1	0	0
1761	Year-Round Residence	Non-Participating	316644.90	324125.81	29	53	49	46	37	31	27	22	5	0	0
609	Year-Round Residence	Non-Participating	327895.13	327465.04	29	55	51	47	38	31	26	20	0	0	0
716	Seasonal Residence	Non-Participating	325343.12	327976.48	29	53	49	46	38	31	26	20	1	0	0
1600	Year-Round Residence	Non-Participating	315282.32	330095.98	29	54	50	47	38	31	26	20	0	0	0
1740	Year-Round Residence	Non-Participating	315883.82	324450.97	29	53	49	46	38	31	27	22	4	0	0
1741	Year-Round Residence	Non-Participating	315841.58	324436.57	29	53	49	46	37	31	26	21	4	0	0
1742	Year-Round Residence	Non-Participating	315880.49	324429.32	29	53	49	46	38	31	26	21	4	0	0
1743	Year-Round Residence	Non-Participating	315883.13	324408.14	29	53	49	46	37	31	26	21	4	0	0
1744	Year-Round Residence	Non-Participating	315841.59	324410.78	29	53	49	46	37	31	26	21	4	0	0
1938	Year-Round Residence	Non-Participating	320389.31	331187.74	29	55	51	47	38	31	26	20	0	0	0
268	Year-Round Residence	Non-Participating	326764.17	322468.57	29	49	45	42	37	32	27	21	7	0	0
518	Year-Round Residence	Non-Participating	329095.79	323724.23	29	51	47	44	37	31	27	22	8	0	0
1937	Year-Round Residence	Non-Participating	320362.01	331252.76	29	55	51	47	38	31	26	20	0	0	0
409	Year-Round Residence	Non-Participating	324306.07	321611.73	29	54	50	46	38	31	26	21	2	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1584	Year-Round Residence		Non-Participating	316831.43	331217.22	29	54	50	47	38	31	26
1927	Year-Round Residence	Non-Participating	320546.04	331069.27	29	55	51	47	38	31	26	20	0	0	0
1939	Year-Round Residence	Non-Participating	320409.70	331132.71	29	55	51	47	38	31	26	20	0	0	0
1745	Year-Round Residence	Non-Participating	315831.70	324373.16	29	53	49	46	37	31	26	21	3	0	0
2071	Year-Round Residence	Non-Participating	323074.41	328800.53	29	54	50	46	38	31	26	20	3	0	0
585	Year-Round Residence	Non-Participating	328475.00	323052.29	29	51	47	44	37	31	27	22	7	0	0
139	Year-Round Residence	Non-Participating	328284.81	322165.67	29	55	51	48	38	31	26	21	3	0	0
138	Year-Round Residence	Non-Participating	328303.17	322063.21	29	55	51	47	38	31	26	21	2	0	0
1926	Year-Round Residence	Non-Participating	320494.89	331070.28	29	55	51	47	38	31	26	20	0	0	0
8	Year-Round Residence	Non-Participating	325882.95	321657.48	29	54	50	47	38	31	27	21	2	0	0
1487	Year-Round Residence	Non-Participating	314002.12	327458.34	29	54	50	47	37	31	26	21	3	0	0
610	Year-Round Residence	Non-Participating	327415.20	327653.33	29	55	51	47	38	31	26	20	0	0	0
1941	Year-Round Residence	Non-Participating	319967.59	331517.94	29	55	51	47	38	31	26	20	0	0	0
2132	Year-Round Residence	Non-Participating	318538.37	323819.18	28	53	49	46	38	31	26	19	0	0	0
1486	Year-Round Residence	Non-Participating	314162.36	327635.89	28	53	49	45	37	30	26	21	5	0	0
644	Year-Round Residence	Non-Participating	326012.20	328401.63	28	55	51	48	38	30	25	18	0	0	0
1470	Year-Round Residence	Non-Participating	313751.46	327308.59	28	54	50	46	37	30	25	19	0	0	0
1471	Year-Round Residence	Non-Participating	313806.07	327415.41	28	54	50	46	37	30	25	19	1	0	0
1472	Year-Round Residence	Non-Participating	313917.19	327390.29	28	54	50	46	37	30	25	20	2	0	0
1476	Year-Round Residence	Non-Participating	313783.15	327128.53	28	54	50	46	37	30	25	19	0	0	0
1478	Year-Round Residence	Non-Participating	313779.01	327056.60	28	54	50	46	37	30	25	19	0	0	0
1479	Year-Round Residence	Non-Participating	313828.68	327039.61	28	54	50	46	37	30	25	19	0	0	0
1480	Year-Round Residence	Non-Participating	313842.30	327129.09	28	54	50	46	37	30	25	19	1	0	0
1481	Year-Round Residence	Non-Participating	313910.71	327136.72	28	54	50	47	37	30	25	20	1	0	0
1482	Year-Round Residence	Non-Participating	313924.65	327021.49	28	54	50	47	37	30	25	20	1	0	0
1488	Year-Round Residence	Non-Participating	313970.42	327505.32	28	54	50	46	37	30	26	20	3	0	0
1489	Year-Round Residence	Non-Participating	313980.93	327557.55	28	54	50	46	37	30	26	20	3	0	0
1666	Year-Round Residence	Non-Participating	314991.19	324894.13	28	54	50	47	37	31	26	20	0	0	0
1690	Year-Round Residence	Non-Participating	315412.98	324432.32	28	53	49	46	37	30	25	20	0	0	0
1698	Year-Round Residence	Non-Participating	315651.04	324335.41	28	53	49	46	37	30	26	20	1	0	0
1700	Year-Round Residence	Non-Participating	315709.83	324328.35	28	53	49	46	37	30	26	20	2	0	0
1701	Year-Round Residence	Non-Participating	315704.39	324277.34	28	53	49	46	37	30	25	20	1	0	0
1703	Year-Round Residence	Non-Participating	315802.29	324325.21	28	53	49	46	37	30	26	21	2	0	0
1511	Year-Round Residence	Non-Participating	314932.90	330000.03	28	54	50	46	37	30	25	19	0	0	0
1515	Year-Round Residence	Non-Participating	315011.59	330199.68	28	54	50	46	37	30	25	18	0	0	0
1696	Year-Round Residence	Non-Participating	315624.16	324341.98	28	53	49	46	37	30	26	20	1	0	0
721	Seasonal Residence	Non-Participating	325356.06	327914.30	28	53	49	46	37	31	26	20	1	0	0
1512	Year-Round Residence	Non-Participating	315001.78	330054.61	28	54	50	47	37	30	25	19	0	0	0
1513	Year-Round Residence	Non-Participating	314997.99	329999.36	28	54	50	47	37	30	25	19	0	0	0
1514	Year-Round Residence	Non-Participating	315010.48	329939.82	28	54	50	47	37	30	26	19	0	0	0
1547	Year-Round Residence	Non-Participating	317251.00	331773.09	28	55	51	47	37	30	25	19	0	0	0
1772	Year-Round Residence	Non-Participating	317423.91	323571.88	28	54	50	46	37	30	25	19	0	0	0
2043	Year-Round Residence	Non-Participating	325637.47	328582.74	28	55	51	48	38	30	25	18	0	0	0
1702	Year-Round Residence	Non-Participating	315746.02	324333.13	28	53	49	46	37	30	26	20	2	0	0
1965	Year-Round Residence	Non-Participating	321044.74	331018.96	28	55	51	47	38	31	25	19	0	0	0
1966	Year-Round Residence	Non-Participating	321110.27	330698.26	28	54	50	46	38	31	26	20	0	0	0
1944	Year-Round Residence	Non-Participating	319771.45	331408.73	28	53	49	45	37	30	25	19	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			717	Seasonal Residence		Non-Participating	325366.04	327983.59	28	52	48	44	37	30	25
1667	Year-Round Residence	Non-Participating	314971.97	324853.21	28	54	50	47	37	30	26	20	0	0	0
1935	Year-Round Residence	Non-Participating	320246.45	331424.44	28	55	51	47	38	31	25	19	0	0	0
1582	Year-Round Residence	Non-Participating	318052.40	331754.82	28	54	50	46	37	30	25	20	0	0	0
1668	Year-Round Residence	Non-Participating	315039.14	324819.01	28	54	50	46	37	30	26	20	0	0	0
1936	Year-Round Residence	Non-Participating	320299.96	331389.93	28	54	50	47	38	31	25	19	0	0	0
140	Year-Round Residence	Non-Participating	328410.05	322337.42	28	53	49	45	37	30	26	21	4	0	0
405	Year-Round Residence	Non-Participating	324372.32	321726.74	28	52	48	45	37	31	26	20	2	0	0
1699	Year-Round Residence	Non-Participating	315679.52	324274.01	28	53	49	46	37	30	25	20	1	0	0
1945	Year-Round Residence	Non-Participating	319777.39	331483.12	28	54	50	46	37	31	26	20	0	0	0
142	Year-Round Residence	Non-Participating	327284.95	321823.71	28	54	50	46	37	31	26	20	1	0	0
1704	Year-Round Residence	Non-Participating	315813.57	324262.76	28	53	49	46	37	30	26	20	2	0	0
1705	Year-Round Residence	Non-Participating	315851.74	324236.03	28	53	49	46	37	30	26	20	2	0	0
1928	Year-Round Residence	Non-Participating	320656.68	331134.13	28	54	50	47	38	31	26	19	0	0	0
1930	Year-Round Residence	Non-Participating	320742.55	331178.41	28	55	51	47	38	31	25	19	0	0	0
1940	Year-Round Residence	Non-Participating	320100.52	331425.22	28	54	50	47	38	31	26	20	0	0	0
1942	Year-Round Residence	Non-Participating	319870.45	331486.22	28	54	50	46	37	30	25	20	0	0	0
1694	Year-Round Residence	Non-Participating	315602.89	324343.27	28	53	49	46	37	30	26	20	1	0	0
1748	Year-Round Residence	Non-Participating	315960.73	324246.22	28	53	49	45	37	30	26	21	3	0	0
1763	Year-Round Residence	Non-Participating	316723.51	324188.42	28	51	47	44	37	31	26	21	5	0	0
1929	Year-Round Residence	Non-Participating	320751.78	331120.19	28	55	51	47	38	31	26	19	0	0	0
1931	Year-Round Residence	Non-Participating	320738.64	331254.87	28	55	51	47	38	31	25	19	0	0	0
1932	Year-Round Residence	Non-Participating	320557.17	331310.52	28	55	51	47	38	31	25	19	0	0	0
1934	Year-Round Residence	Non-Participating	320505.64	331353.62	28	54	50	47	38	30	25	19	0	0	0
1762	Year-Round Residence	Non-Participating	316695.66	324182.45	28	51	47	44	37	31	26	21	5	0	0
1746	Year-Round Residence	Non-Participating	315887.61	324312.05	28	53	49	46	37	31	26	21	3	0	0
1747	Year-Round Residence	Non-Participating	315964.98	324306.54	28	53	49	45	37	31	26	21	3	0	0
2192	Year-Round Residence	Non-Participating	321645.38	322762.48	28	49	45	42	37	31	26	19	4	0	0
2306	Year-Round Residence	Non-Participating	313880.70	327015.38	28	54	50	46	37	30	25	20	1	0	0
1749	Year-Round Residence	Non-Participating	315984.47	324243.16	28	53	49	45	37	30	26	21	3	0	0
5	Year-Round Residence	Non-Participating	325787.58	321592.73	28	53	49	46	37	31	26	20	1	0	0
2290	Year-Round Residence	Non-Participating	316680.98	324109.55	28	52	48	44	37	31	26	21	4	0	0
646	Year-Round Residence	Non-Participating	326113.01	328409.67	28	55	51	48	38	30	25	18	0	0	0
647	Year-Round Residence	Non-Participating	326212.02	328424.82	28	55	51	47	38	30	25	17	0	0	0
648	Year-Round Residence	Non-Participating	326318.65	328501.06	28	55	51	47	37	30	24	17	0	0	0
1579	Year-Round Residence	Non-Participating	318317.00	331795.20	28	53	49	46	37	30	25	19	0	0	0
1580	Year-Round Residence	Non-Participating	318255.95	331816.99	28	53	49	45	37	30	25	19	0	0	0
1581	Year-Round Residence	Non-Participating	318142.94	331788.38	28	53	49	46	37	30	25	19	0	0	0
1691	Year-Round Residence	Non-Participating	315430.45	324375.28	28	53	49	46	37	30	25	20	0	0	0
1692	Year-Round Residence	Non-Participating	315460.78	324293.40	28	53	49	46	37	30	25	19	0	0	0
1693	Year-Round Residence	Non-Participating	315594.13	324295.05	28	53	49	46	37	30	25	20	0	0	0
1764	Year-Round Residence	Non-Participating	316735.46	324071.49	28	51	47	44	36	30	25	20	4	0	0
1768	Year-Round Residence	Non-Participating	317068.03	324050.95	28	51	47	44	37	30	25	20	4	0	0
1774	Year-Round Residence	Non-Participating	317452.97	323385.73	28	54	50	46	37	30	25	18	0	0	0
2000	Year-Round Residence	Non-Participating	323343.99	329646.16	28	54	50	47	37	30	24	17	0	0	0
2002	Year-Round Residence	Non-Participating	323436.28	329699.95	28	54	50	47	37	30	24	17	0	0	0
2020	Year-Round Residence	Non-Participating	323271.91	329862.88	28	55	51	47	37	30	24	17	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			2021	Year-Round Residence		Non-Participating	323235.82	329860.65	28	55	51	47	38	30	24	17
2022	Year-Round Residence	Non-Participating	323212.27	329863.13	28	55	51	47	38	30	24	17	0	0	0	
2029	Year-Round Residence	Non-Participating	323250.42	329945.42	28	55	51	47	38	30	24	16	0	0	0	
1953	Year-Round Residence	Non-Participating	320234.27	331758.22	28	54	50	47	37	30	24	18	0	0	0	
506	Year-Round Residence	Non-Participating	329347.94	323933.87	28	51	47	43	36	30	26	21	5	0	0	
1689	Year-Round Residence	Non-Participating	315365.02	324383.19	28	53	49	46	37	30	25	19	0	0	0	
1695	Year-Round Residence	Non-Participating	315617.48	324293.47	28	53	49	46	37	30	25	20	1	0	0	
1697	Year-Round Residence	Non-Participating	315639.59	324270.81	28	53	49	46	37	30	25	20	1	0	0	
344	Year-Round Residence	Non-Participating	327578.97	322416.61	28	50	46	43	37	31	26	19	3	0	0	
1710	Year-Round Residence	Non-Participating	315896.38	324171.16	28	53	49	45	37	30	25	20	1	0	0	
431	Year-Round Residence	Non-Participating	325714.35	321444.97	28	53	49	45	37	30	25	19	0	0	0	
1992	Year-Round Residence	Non-Participating	323098.62	329734.54	28	54	50	47	37	30	24	17	0	0	0	
1995	Year-Round Residence	Non-Participating	323061.52	329676.64	28	54	50	47	37	30	24	17	0	0	0	
1996	Year-Round Residence	Non-Participating	323001.07	329692.19	28	54	50	47	38	30	24	17	0	0	0	
2042	Year-Round Residence	Non-Participating	325662.81	328685.59	28	55	51	48	38	30	24	17	0	0	0	
1993	Year-Round Residence	Non-Participating	323057.16	329698.73	28	54	50	47	37	30	24	17	0	0	0	
1994	Year-Round Residence	Non-Participating	323097.45	329706.61	28	54	50	47	37	30	24	17	0	0	0	
1760	Year-Round Residence	Non-Participating	316521.21	324219.68	28	51	47	44	36	30	26	20	5	0	0	
2013	Year-Round Residence	Non-Participating	323429.46	329815.68	28	55	51	47	37	30	24	17	0	0	0	
1669	Year-Round Residence	Non-Participating	314926.03	324733.55	28	54	50	46	37	30	25	19	0	0	0	
1709	Year-Round Residence	Non-Participating	315931.58	324232.39	28	52	48	45	37	30	26	20	2	0	0	
413	Year-Round Residence	Non-Participating	323942.85	321399.04	28	53	49	46	37	30	25	19	0	0	0	
652	Year-Round Residence	Non-Participating	326613.69	328392.95	28	55	51	47	37	30	24	17	0	0	0	
1583	Year-Round Residence	Non-Participating	318019.80	331786.40	28	54	50	46	37	30	25	19	0	0	0	
2169	Year-Round Residence	Non-Participating	320871.34	322333.98	28	53	49	45	37	30	25	19	1	0	0	
408	Year-Round Residence	Non-Participating	324352.67	321602.86	28	52	48	44	37	30	25	20	1	0	0	
1706	Year-Round Residence	Non-Participating	315850.02	324211.78	28	53	49	45	37	30	25	20	1	0	0	
1707	Year-Round Residence	Non-Participating	315849.02	324162.25	28	53	49	45	37	30	25	20	1	0	0	
1708	Year-Round Residence	Non-Participating	315896.66	324190.67	28	53	49	45	37	30	25	20	2	0	0	
1769	Year-Round Residence	Non-Participating	317430.63	323823.33	28	52	48	44	37	30	25	20	2	0	0	
407	Year-Round Residence	Non-Participating	324450.11	321630.16	28	52	48	44	37	30	25	20	1	0	0	
1933	Year-Round Residence	Non-Participating	320622.74	331391.87	28	55	51	47	38	30	25	18	0	0	0	
136	Year-Round Residence	Non-Participating	328296.22	321835.79	28	54	50	46	37	30	25	19	0	0	0	
134	Year-Round Residence	Non-Participating	328163.61	321566.66	28	54	50	47	37	30	24	18	0	0	0	
135	Year-Round Residence	Non-Participating	328293.42	321676.93	28	54	50	47	37	30	25	18	0	0	0	
2196	Year-Round Residence	Non-Participating	322414.03	321457.55	28	54	50	46	37	30	25	19	0	0	0	
2	Year-Round Residence	Non-Participating	325754.47	321507.92	28	53	49	45	37	30	26	20	0	0	0	
3	Year-Round Residence	Non-Participating	325773.13	321554.04	28	53	49	46	37	31	26	20	1	0	0	
1	Year-Round Residence	Non-Participating	325840.23	321460.84	28	53	49	45	37	30	25	20	0	0	0	
2158	Year-Round Residence	Non-Participating	319862.71	322633.13	28	54	50	47	37	30	25	18	0	0	0	
6	Year-Round Residence	Non-Participating	325858.58	321556.18	28	53	49	46	37	31	26	20	1	0	0	
45	Year-Round Residence	Non-Participating	325947.77	321421.23	28	53	49	45	37	30	25	19	0	0	0	
4	Year-Round Residence	Non-Participating	325850.26	321518.33	28	53	49	45	37	30	26	20	0	0	0	
1711	Year-Round Residence	Non-Participating	315862.45	324072.91	28	53	49	45	37	30	25	19	0	0	0	
2014	Year-Round Residence	Non-Participating	323471.50	329852.79	28	55	51	47	37	30	24	16	0	0	0	
2016	Year-Round Residence	Non-Participating	323388.92	329877.26	28	55	51	47	37	30	24	16	0	0	0	
2030	Year-Round Residence	Non-Participating	323361.84	329958.33	28	55	51	47	37	30	24	16	0	0	0	

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			2031	Year-Round Residence		Non-Participating	323377.10	329960.54	28	55	51	47	37	30	24
1952	Year-Round Residence	Non-Participating	320322.13	331755.08	28	54	50	47	37	30	24	17	0	0	0
2018	Year-Round Residence	Non-Participating	323327.39	329873.39	28	55	51	47	37	30	24	16	0	0	0
1991	Year-Round Residence	Non-Participating	323098.93	329757.70	28	54	50	47	37	30	24	16	0	0	0
2001	Year-Round Residence	Non-Participating	323446.26	329798.06	28	54	50	47	37	30	24	17	0	0	0
1989	Year-Round Residence	Non-Participating	323098.51	329777.92	28	54	50	47	37	30	24	16	0	0	0
2019	Year-Round Residence	Non-Participating	323305.54	329869.32	28	55	51	47	37	30	24	17	0	0	0
1988	Year-Round Residence	Non-Participating	323044.55	329788.37	28	54	50	47	37	30	24	16	0	0	0
2012	Year-Round Residence	Non-Participating	323480.35	329837.11	28	55	51	47	37	30	24	16	0	0	0
1537	Year-Round Residence	Non-Participating	317303.94	331926.49	28	54	50	47	37	30	24	18	0	0	0
1771	Year-Round Residence	Non-Participating	317546.74	323741.33	28	52	48	44	37	30	25	19	1	0	0
2072	Year-Round Residence	Non-Participating	323018.19	329333.57	28	53	49	45	37	30	25	18	0	0	0
1490	Year-Round Residence	Non-Participating	313943.32	327914.61	27	52	48	45	36	30	25	20	2	0	0
1491	Year-Round Residence	Non-Participating	313932.71	327989.83	27	52	48	44	36	29	25	19	2	0	0
722	Seasonal Residence	Non-Participating	325371.98	327892.02	27	52	48	44	37	30	24	17	0	0	0
1998	Year-Round Residence	Non-Participating	323204.77	329680.98	27	54	50	47	37	30	24	16	0	0	0
1758	Year-Round Residence	Non-Participating	316481.54	324164.10	27	51	47	43	36	30	25	20	4	0	0
141	Year-Round Residence	Non-Participating	327224.97	321852.31	27	51	47	43	36	30	25	19	2	0	0
346	Year-Round Residence	Non-Participating	327708.66	322385.94	27	50	46	42	36	30	25	19	2	0	0
353	Year-Round Residence	Non-Participating	327746.85	322493.71	27	49	45	42	36	31	26	19	4	0	0
426	Year-Round Residence	Non-Participating	324870.24	321730.51	27	50	46	43	36	30	25	18	0	0	0
639	Year-Round Residence	Non-Participating	325746.08	328063.11	27	52	48	45	37	30	24	17	0	0	0
740	Seasonal Residence	Non-Participating	325629.78	328003.20	27	51	47	43	36	30	24	18	0	0	0
1468	Year-Round Residence	Non-Participating	313481.86	327262.51	27	53	49	46	36	29	24	17	0	0	0
1469	Year-Round Residence	Non-Participating	313703.14	327291.26	27	54	50	46	37	30	25	19	0	0	0
1473	Year-Round Residence	Non-Participating	313592.39	327089.79	27	53	49	46	36	29	24	18	0	0	0
1474	Year-Round Residence	Non-Participating	313638.97	327081.09	27	54	50	46	37	29	24	18	0	0	0
1475	Year-Round Residence	Non-Participating	313699.78	327128.42	27	54	50	46	37	30	24	19	0	0	0
1477	Year-Round Residence	Non-Participating	313722.90	327044.75	27	54	50	46	37	30	25	19	0	0	0
1670	Year-Round Residence	Non-Participating	314767.17	324612.80	27	53	49	46	37	29	24	18	0	0	0
1671	Year-Round Residence	Non-Participating	314799.68	324520.18	27	53	49	46	36	29	24	18	0	0	0
1712	Year-Round Residence	Non-Participating	315944.78	324059.31	27	52	48	45	36	30	25	19	0	0	0
1714	Year-Round Residence	Non-Participating	315862.60	323992.89	27	52	48	45	36	30	25	19	0	0	0
1756	Year-Round Residence	Non-Participating	316467.11	323971.00	27	51	47	44	36	30	25	20	2	0	0
1757	Year-Round Residence	Non-Participating	316575.48	324073.23	27	51	47	43	36	30	25	20	3	0	0
1773	Year-Round Residence	Non-Participating	317330.81	323415.30	27	53	49	46	37	30	24	18	0	0	0
1775	Year-Round Residence	Non-Participating	317498.61	323340.29	27	54	50	46	37	30	24	18	0	0	0
1783	Year-Round Residence	Non-Participating	317491.75	324283.34	27	49	45	41	36	30	25	18	2	0	0
1784	Year-Round Residence	Non-Participating	317566.48	324309.98	27	49	45	41	36	31	25	18	3	0	0
1803	Year-Round Residence	Non-Participating	318280.25	323845.92	27	50	46	43	36	30	25	18	0	0	0
2015	Year-Round Residence	Non-Participating	323455.62	329869.03	27	55	51	47	37	30	24	16	0	0	0
2023	Year-Round Residence	Non-Participating	323188.25	329861.84	27	54	50	47	37	30	24	16	0	0	0
2024	Year-Round Residence	Non-Participating	323169.33	329859.30	27	54	50	47	37	30	24	16	0	0	0
2026	Year-Round Residence	Non-Participating	323129.00	329851.50	27	54	50	47	37	30	24	16	0	0	0
2027	Year-Round Residence	Non-Participating	323195.85	330142.86	27	54	50	47	37	29	23	15	0	0	0
2028	Year-Round Residence	Non-Participating	323192.23	329944.48	27	54	50	47	37	30	24	16	0	0	0
1509	Year-Round Residence	Non-Participating	314533.04	330027.50	27	54	50	46	37	29	24	17	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1954	Year-Round Residence		Non-Participating	320290.86	331793.82	27	54	50	47	37	30	24
1982	Year-Round Residence	Non-Participating	323046.33	330107.88	27	54	50	47	37	29	23	15	0	0	0
2033	Year-Round Residence	Non-Participating	323450.27	329972.73	27	55	51	47	37	30	24	16	0	0	0
2037	Year-Round Residence	Non-Participating	323514.46	330105.31	27	55	51	47	37	29	23	15	0	0	0
345	Year-Round Residence	Non-Participating	327671.56	322409.46	27	49	45	42	36	30	25	18	2	0	0
2036	Year-Round Residence	Non-Participating	323461.82	330091.10	27	55	51	47	37	30	23	15	0	0	0
1985	Year-Round Residence	Non-Participating	323038.98	329893.28	27	54	50	46	37	30	24	16	0	0	0
2004	Year-Round Residence	Non-Participating	323551.24	329660.41	27	54	50	47	37	30	24	17	0	0	0
2005	Year-Round Residence	Non-Participating	323552.56	329729.38	27	54	50	47	37	30	24	16	0	0	0
600	Year-Round Residence	Non-Participating	329088.24	326818.38	27	52	48	45	36	29	25	19	0	0	0
1508	Year-Round Residence	Non-Participating	314451.52	330019.85	27	53	49	46	36	29	24	17	0	0	0
1980	Year-Round Residence	Non-Participating	322971.22	330121.00	27	54	50	47	37	29	23	15	0	0	0
2039	Year-Round Residence	Non-Participating	323976.39	329712.62	27	54	50	46	37	29	23	16	0	0	0
650	Year-Round Residence	Non-Participating	326493.76	328550.96	27	55	51	47	37	30	24	16	0	0	0
651	Year-Round Residence	Non-Participating	326851.80	328497.00	27	55	51	47	37	29	24	16	0	0	0
1713	Year-Round Residence	Non-Participating	315860.19	324026.74	27	52	48	45	36	30	25	19	0	0	0
2034	Year-Round Residence	Non-Participating	323448.22	330009.65	27	55	51	47	37	30	24	16	0	0	0
1973	Year-Round Residence	Non-Participating	323140.55	329331.31	27	53	49	45	37	30	24	18	0	0	0
1974	Year-Round Residence	Non-Participating	322337.86	330609.00	27	54	50	47	37	30	24	16	0	0	0
1975	Year-Round Residence	Non-Participating	322438.15	330529.46	27	55	51	47	37	30	24	16	0	0	0
1976	Year-Round Residence	Non-Participating	322830.42	330295.43	27	54	50	47	37	30	24	16	0	0	0
1977	Year-Round Residence	Non-Participating	322911.46	330240.03	27	55	51	47	37	30	24	16	0	0	0
2032	Year-Round Residence	Non-Participating	323423.11	329981.99	27	55	51	47	37	30	24	16	0	0	0
1997	Year-Round Residence	Non-Participating	323168.84	329641.36	27	54	50	46	37	30	24	17	0	0	0
1999	Year-Round Residence	Non-Participating	323285.01	329649.34	27	54	50	46	37	30	24	17	0	0	0
2003	Year-Round Residence	Non-Participating	323520.97	329667.54	27	54	50	47	37	30	24	17	0	0	0
2044	Year-Round Residence	Non-Participating	323606.55	329565.65	27	53	49	46	37	30	24	17	0	0	0
2045	Year-Round Residence	Non-Participating	323750.82	329486.04	27	54	50	46	37	30	24	17	0	0	0
2046	Year-Round Residence	Non-Participating	323785.51	329427.18	27	53	49	46	37	29	24	16	0	0	0
1981	Year-Round Residence	Non-Participating	322990.60	330073.44	27	54	50	46	37	29	23	15	0	0	0
2009	Year-Round Residence	Non-Participating	323489.94	329752.11	27	54	50	47	37	30	24	16	0	0	0
2041	Year-Round Residence	Non-Participating	324508.72	329582.97	27	55	51	47	37	29	23	16	0	0	0
1536	Year-Round Residence	Non-Participating	317162.01	332007.60	27	54	50	47	37	29	24	17	0	0	0
1986	Year-Round Residence	Non-Participating	323048.63	329831.63	27	54	50	47	37	30	24	16	0	0	0
1990	Year-Round Residence	Non-Participating	323098.81	329800.61	27	54	50	47	37	30	24	16	0	0	0
2007	Year-Round Residence	Non-Participating	323541.12	329747.38	27	54	50	47	37	30	24	16	0	0	0
2008	Year-Round Residence	Non-Participating	323502.81	329730.28	27	54	50	47	37	30	24	17	0	0	0
2010	Year-Round Residence	Non-Participating	323478.29	329763.67	27	54	50	47	37	30	24	16	0	0	0
2011	Year-Round Residence	Non-Participating	323521.54	329793.36	27	54	50	47	37	30	24	16	0	0	0
2040	Year-Round Residence	Non-Participating	324094.69	329705.97	27	54	50	46	37	29	23	16	0	0	0
1770	Year-Round Residence	Non-Participating	317481.48	323770.75	27	51	47	44	37	30	25	20	2	0	0
1776	Year-Round Residence	Non-Participating	317161.34	323168.95	27	53	49	46	37	29	24	17	0	0	0
2049	Year-Round Residence	Non-Participating	323930.17	329231.44	27	53	49	45	37	30	24	17	0	0	0
2171	Year-Round Residence	Non-Participating	321036.45	322623.33	27	50	46	43	36	30	25	19	1	0	0
2160	Year-Round Residence	Non-Participating	320133.34	322561.27	27	53	49	46	37	30	25	18	0	0	0
1750	Year-Round Residence	Non-Participating	316038.02	324236.70	27	51	47	43	36	30	25	19	2	0	0
2197	Year-Round Residence	Non-Participating	322337.39	321291.48	27	53	49	45	36	29	24	18	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			137	Year-Round Residence		Non-Participating	328289.17	321931.08	27	53	49	46	36	29	24
2163	Year-Round Residence	Non-Participating	320072.06	322107.50	27	54	50	46	37	29	24	16	0	0	0
2156	Year-Round Residence	Non-Participating	319675.98	322626.26	27	54	50	46	37	30	24	17	0	0	0
2159	Year-Round Residence	Non-Participating	320013.02	322705.20	27	53	49	46	37	30	24	18	0	0	0
2162	Year-Round Residence	Non-Participating	320278.12	322230.53	27	54	50	46	37	30	24	17	0	0	0
519	Year-Round Residence	Non-Participating	329151.41	324162.39	27	48	44	40	36	30	25	19	4	0	0
520	Year-Round Residence	Non-Participating	329226.49	324277.09	27	48	44	40	35	30	25	19	3	0	0
1406	Year-Round Residence	Non-Participating	319551.11	322646.06	27	53	49	46	37	29	23	16	0	0	0
1957	Year-Round Residence	Non-Participating	320087.46	331982.84	27	54	50	47	37	29	24	17	0	0	0
1956	Year-Round Residence	Non-Participating	320182.78	332025.79	27	54	50	46	37	29	23	16	0	0	0
1672	Year-Round Residence	Non-Participating	314748.49	324460.80	27	53	49	45	36	29	24	17	0	0	0
2165	Year-Round Residence	Non-Participating	320198.12	321872.89	27	54	50	47	37	29	23	16	0	0	0
1520	Year-Round Residence	Non-Participating	315012.13	330682.81	27	53	49	46	36	29	23	16	0	0	0
406	Year-Round Residence	Non-Participating	324464.71	321669.41	27	50	46	43	36	30	25	18	0	0	0
649	Year-Round Residence	Non-Participating	326410.82	328582.70	27	54	50	46	37	29	23	15	0	0	0
584	Year-Round Residence	Non-Participating	328501.26	322867.24	27	48	44	40	35	30	25	18	2	0	0
1533	Year-Round Residence	Non-Participating	316965.40	332094.86	27	54	50	47	37	29	23	16	0	0	0
2048	Year-Round Residence	Non-Participating	323854.12	329321.57	27	53	49	45	37	29	24	16	0	0	0
2167	Year-Round Residence	Non-Participating	320688.55	322405.73	27	51	47	44	36	30	24	19	0	0	0
2170	Year-Round Residence	Non-Participating	321008.19	322520.21	27	50	46	43	36	30	24	18	0	0	0
109	Year-Round Residence	Non-Participating	327107.05	321131.14	27	53	49	46	36	29	24	17	0	0	0
110	Year-Round Residence	Non-Participating	327100.78	321247.79	27	53	49	45	36	29	24	17	0	0	0
111	Year-Round Residence	Non-Participating	327260.08	321399.60	27	52	48	44	36	29	24	19	0	0	0
1751	Year-Round Residence	Non-Participating	316043.00	324292.09	27	50	46	43	36	30	25	19	2	0	0
2157	Year-Round Residence	Non-Participating	319723.26	322575.18	27	53	49	46	37	29	24	16	0	0	0
1979	Year-Round Residence	Non-Participating	322646.48	330806.88	27	54	50	47	37	29	23	15	0	0	0
2164	Year-Round Residence	Non-Participating	320128.77	321873.81	27	54	50	46	37	29	23	15	0	0	0
2298	Year-Round Residence	Non-Participating	323840.75	329758.79	27	54	50	46	37	29	23	16	0	0	0
2272	Year-Round Residence	Non-Participating	322393.92	321271.49	27	52	48	45	36	29	24	18	0	0	0
100	Year-Round Residence	Non-Participating	326356.15	321103.43	27	53	49	46	36	29	24	18	0	0	0
101	Year-Round Residence	Non-Participating	326204.28	321144.93	27	52	48	45	36	29	24	18	0	0	0
1779	Year-Round Residence	Non-Participating	317705.39	322930.77	27	53	49	46	36	29	23	16	0	0	0
1958	Year-Round Residence	Non-Participating	319939.94	332260.59	27	54	50	46	36	29	23	16	0	0	0
1983	Year-Round Residence	Non-Participating	323013.22	330038.99	27	53	49	46	37	29	23	15	0	0	0
1802	Year-Round Residence	Non-Participating	318371.58	323909.72	26	49	45	42	36	30	24	16	0	0	0
1546	Year-Round Residence	Non-Participating	316384.90	331774.75	26	53	49	46	36	29	23	16	0	0	0
1767	Year-Round Residence	Non-Participating	316863.12	324051.23	26	48	44	40	35	29	23	16	0	0	0
2047	Year-Round Residence	Non-Participating	323726.91	329400.83	26	52	48	45	36	29	23	14	0	0	0
360	Year-Round Residence	Non-Participating	328167.59	322441.83	26	47	43	40	35	29	24	17	0	0	0
364	Year-Round Residence	Non-Participating	328604.56	322462.73	26	49	45	42	35	29	24	17	0	0	0
427	Year-Round Residence	Non-Participating	324705.38	321796.47	26	48	44	40	35	29	24	16	0	0	0
507	Year-Round Residence	Non-Participating	329261.79	324196.51	26	48	44	40	35	30	25	18	3	0	0
638	Year-Round Residence	Non-Participating	325672.34	328040.57	26	50	46	43	36	29	24	17	0	0	0
645	Year-Round Residence	Non-Participating	326152.27	328506.18	26	52	48	45	36	29	23	16	0	0	0
736	Seasonal Residence	Non-Participating	325563.23	328024.46	26	50	46	42	36	29	24	17	0	0	0
1442	Year-Round Residence	Non-Participating	313191.15	327029.38	26	53	49	45	35	28	22	15	0	0	0
1443	Year-Round Residence	Non-Participating	313258.73	327007.33	26	53	49	45	36	28	23	16	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1444	Year-Round Residence		Non-Participating	313377.60	327129.66	26	53	49	46	36	29	23
1445	Year-Round Residence	Non-Participating	313311.36	327194.05	26	53	49	45	36	28	23	16	0	0	0
1446	Year-Round Residence	Non-Participating	313174.86	327170.26	26	53	49	45	35	28	22	15	0	0	0
1447	Year-Round Residence	Non-Participating	313161.11	327222.95	26	53	49	45	35	28	22	15	0	0	0
1452	Year-Round Residence	Non-Participating	313120.41	327475.47	26	53	49	45	35	28	22	15	0	0	0
1466	Year-Round Residence	Non-Participating	313431.39	326286.56	26	53	49	45	36	28	23	16	0	0	0
1467	Year-Round Residence	Non-Participating	313364.20	327216.23	26	53	49	46	36	28	23	16	0	0	0
1493	Year-Round Residence	Non-Participating	313815.68	328474.02	26	51	47	44	35	29	23	18	0	0	0
1494	Year-Round Residence	Non-Participating	313721.93	328454.62	26	51	47	43	35	28	23	17	0	0	0
1496	Year-Round Residence	Non-Participating	313628.66	329025.75	26	53	49	45	36	28	23	16	0	0	0
1652	Year-Round Residence	Non-Participating	313731.52	326502.18	26	52	48	45	36	29	23	17	0	0	0
1680	Year-Round Residence	Non-Participating	314633.61	324304.10	26	53	49	45	36	28	23	16	0	0	0
735	Seasonal Residence	Non-Participating	325547.38	328013.83	26	50	46	42	36	29	24	17	0	0	0
1955	Year-Round Residence	Non-Participating	320260.54	331835.74	26	52	48	44	36	29	23	17	0	0	0
726	Seasonal Residence	Non-Participating	325409.08	327888.46	26	48	44	41	35	29	23	15	0	0	0
1545	Year-Round Residence	Non-Participating	315916.58	331615.03	26	53	49	45	36	28	23	16	0	0	0
1548	Year-Round Residence	Non-Participating	317771.95	332376.33	26	53	49	46	36	28	23	16	0	0	0
2038	Year-Round Residence	Non-Participating	323840.31	330051.41	26	53	49	45	36	28	22	14	0	0	0
469	Year-Round Residence	Non-Participating	330003.59	323684.98	26	51	47	43	35	28	23	18	0	0	0
1166	Year-Round Residence	Non-Participating	325724.92	327986.21	26	49	45	42	36	29	24	17	0	0	0
1462	Year-Round Residence	Non-Participating	313345.60	326366.75	26	52	48	45	35	28	22	16	0	0	0
470	Year-Round Residence	Non-Participating	330027.36	323878.58	26	50	46	43	35	28	23	18	0	0	0
477	Year-Round Residence	Non-Participating	330103.04	324933.39	26	52	48	44	35	29	24	18	0	0	0
1673	Year-Round Residence	Non-Participating	314691.46	324399.17	26	53	49	45	36	29	23	17	0	0	0
1984	Year-Round Residence	Non-Participating	323089.43	330007.66	26	53	49	45	36	29	23	15	0	0	0
1507	Year-Round Residence	Non-Participating	314285.14	330021.87	26	53	49	46	36	29	23	16	0	0	0
1519	Year-Round Residence	Non-Participating	314939.30	330576.96	26	53	49	45	36	29	23	16	0	0	0
1681	Year-Round Residence	Non-Participating	314602.82	324270.58	26	53	49	45	36	28	23	16	0	0	0
1148	Year-Round Residence	Non-Participating	329952.55	325105.23	26	51	47	43	35	29	24	19	0	0	0
1516	Year-Round Residence	Non-Participating	315009.83	330268.05	26	52	48	44	36	29	23	16	0	0	0
482	Year-Round Residence	Non-Participating	330113.43	325099.39	26	51	47	44	35	29	24	18	0	0	0
1517	Year-Round Residence	Non-Participating	314932.67	330460.58	26	52	48	45	36	29	23	16	0	0	0
478	Year-Round Residence	Non-Participating	330086.62	325001.42	26	50	46	43	35	28	23	17	0	0	0
505	Year-Round Residence	Non-Participating	329868.36	323565.09	26	51	47	44	35	29	24	18	0	0	0
582	Year-Round Residence	Non-Participating	328464.84	322714.81	26	48	44	40	35	29	24	18	1	0	0
476	Year-Round Residence	Non-Participating	330115.34	324892.78	26	50	46	43	35	28	23	17	0	0	0
485	Year-Round Residence	Non-Participating	330018.53	325123.85	26	51	47	44	35	29	24	18	0	0	0
727	Seasonal Residence	Non-Participating	325419.54	327876.89	26	48	44	41	35	29	23	15	0	0	0
486	Year-Round Residence	Non-Participating	330018.26	325137.96	26	50	46	43	35	28	24	18	0	0	0
583	Year-Round Residence	Non-Participating	328548.86	322814.99	26	48	44	40	35	30	24	18	2	0	0
729	Seasonal Residence	Non-Participating	325393.45	327973.71	26	50	46	42	36	30	24	17	0	0	0
1577	Year-Round Residence	Non-Participating	318937.99	332085.30	26	51	47	43	35	28	23	16	0	0	0
2006	Year-Round Residence	Non-Participating	323661.47	329732.64	26	52	48	45	36	29	23	15	0	0	0
479	Year-Round Residence	Non-Participating	330079.64	325047.71	26	50	46	43	35	28	23	17	0	0	0
480	Year-Round Residence	Non-Participating	329997.46	325045.73	26	51	47	43	35	28	23	18	0	0	0
1765	Year-Round Residence	Non-Participating	316796.47	324237.77	26	48	44	41	36	30	24	17	1	0	0
1946	Year-Round Residence	Non-Participating	319627.52	331504.82	26	51	47	43	36	29	24	17	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
							16 Hz	31.5	63	125	250	500	1000	2000	4000
2051	Year-Round Residence	Non-Participating	324169.58	328941.98	26	51	47	43	36	29	23	15	0	0	0
2052	Year-Round Residence	Non-Participating	324146.40	328860.65	26	51	47	44	36	29	23	15	0	0	0
2168	Year-Round Residence	Non-Participating	320865.18	322476.96	26	50	46	42	36	29	24	17	0	0	0
1948	Year-Round Residence	Non-Participating	319223.49	331298.24	26	48	44	40	35	29	24	16	0	0	0
1538	Year-Round Residence	Non-Participating	317470.51	332078.34	26	52	48	44	35	28	23	16	0	0	0
2050	Year-Round Residence	Non-Participating	324042.19	328949.93	26	52	48	44	36	29	23	15	0	0	0
2308	Year-Round Residence	Non-Participating	315007.78	330770.16	26	53	49	45	36	29	23	16	0	0	0
112	Year-Round Residence	Non-Participating	327356.80	320935.66	26	53	49	46	36	28	23	16	0	0	0
116	Year-Round Residence	Non-Participating	328217.19	321536.54	26	51	47	44	35	28	23	17	0	0	0
719	Seasonal Residence	Non-Participating	325377.89	327944.19	26	50	46	42	36	30	24	17	0	0	0
2198	Year-Round Residence	Non-Participating	322350.12	321149.07	26	52	48	45	36	29	23	17	0	0	0
1183	Year-Round Residence	Non-Participating	328511.02	322768.13	26	48	44	40	35	30	24	18	2	0	0
2166	Year-Round Residence	Non-Participating	320646.36	322406.37	26	49	45	42	35	29	23	16	0	0	0
2204	Year-Round Residence	Non-Participating	323624.44	320853.85	26	53	49	45	36	29	23	16	0	0	0
2278	Year-Round Residence	Non-Participating	322400.69	321167.43	26	52	48	44	36	29	23	17	0	0	0
358	Year-Round Residence	Non-Participating	328115.21	322400.23	26	47	43	40	35	29	24	17	0	0	0
359	Year-Round Residence	Non-Participating	328080.29	322374.43	26	47	43	40	35	29	24	17	0	0	0
487	Year-Round Residence	Non-Participating	330059.68	325166.72	26	51	47	44	35	28	24	18	0	0	0
493	Year-Round Residence	Non-Participating	330099.09	325334.14	26	50	46	43	35	28	23	17	0	0	0
504	Year-Round Residence	Non-Participating	330005.17	323534.69	26	51	47	43	35	28	23	18	0	0	0
521	Year-Round Residence	Non-Participating	329479.82	324404.19	26	47	43	40	35	29	24	17	0	0	0
1421	Seasonal Residence	Non-Participating	316258.35	332105.08	26	53	49	45	35	28	22	14	0	0	0
1422	Seasonal Residence	Non-Participating	317821.10	332559.73	26	53	49	46	36	28	22	15	0	0	0
1448	Year-Round Residence	Non-Participating	313125.99	327262.87	26	53	49	45	35	28	22	15	0	0	0
1543	Year-Round Residence	Non-Participating	315555.89	331563.03	26	53	49	45	36	28	22	15	0	0	0
1544	Year-Round Residence	Non-Participating	315538.74	331503.09	26	53	49	45	36	28	22	15	0	0	0
1549	Year-Round Residence	Non-Participating	317928.99	332531.91	26	53	49	46	36	28	22	15	0	0	0
1550	Year-Round Residence	Non-Participating	317912.84	332517.00	26	53	49	46	36	28	22	15	0	0	0
1551	Year-Round Residence	Non-Participating	317956.75	332503.53	26	53	49	46	36	28	22	15	0	0	0
1552	Year-Round Residence	Non-Participating	318173.58	332579.80	26	53	49	45	35	28	22	15	0	0	0
1553	Year-Round Residence	Non-Participating	318198.75	332538.77	26	53	49	45	36	28	22	15	0	0	0
1683	Year-Round Residence	Non-Participating	314625.83	324187.68	26	53	49	45	36	28	23	16	0	0	0
1684	Year-Round Residence	Non-Participating	314583.95	324119.20	26	53	49	45	35	28	22	15	0	0	0
1715	Year-Round Residence	Non-Participating	315542.78	323513.41	26	52	48	44	35	28	22	15	0	0	0
1778	Year-Round Residence	Non-Participating	317085.10	322808.85	26	53	49	45	36	28	22	15	0	0	0
1152	Year-Round Residence	Non-Participating	328507.39	328156.85	26	53	49	45	36	28	22	15	0	0	0
725	Seasonal Residence	Non-Participating	325418.02	327904.20	26	48	44	40	35	29	23	15	0	0	0
468	Year-Round Residence	Non-Participating	330083.48	323608.56	26	51	47	44	35	28	23	17	0	0	0
471	Year-Round Residence	Non-Participating	330020.19	323990.33	26	50	46	43	35	28	23	18	0	0	0
724	Seasonal Residence	Non-Participating	325402.60	327910.25	26	48	44	40	35	29	23	15	0	0	0
1682	Year-Round Residence	Non-Participating	314575.05	324230.68	26	53	49	45	36	28	23	16	0	0	0
1777	Year-Round Residence	Non-Participating	317050.07	322725.86	26	53	49	45	36	28	22	14	0	0	0
499	Year-Round Residence	Non-Participating	330209.52	325108.52	26	51	47	44	35	28	23	17	0	0	0
1978	Year-Round Residence	Non-Participating	322402.91	331347.48	26	54	50	46	36	28	22	13	0	0	0
1960	Year-Round Residence	Non-Participating	319943.67	332519.92	26	53	49	46	36	28	22	14	0	0	0
723	Seasonal Residence	Non-Participating	325400.05	327932.38	26	48	44	40	35	29	23	15	0	0	0
1959	Year-Round Residence	Non-Participating	319955.83	332445.74	26	54	50	46	36	28	22	15	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1176	Year-Round Residence		Non-Participating	330335.09	324905.12	26	51	47	44	35	28	23
1759	Year-Round Residence	Non-Participating	316426.56	324236.13	26	48	44	40	35	29	24	16	0	0	0
361	Year-Round Residence	Non-Participating	328245.38	322456.12	26	47	43	40	35	29	24	17	0	0	0
363	Year-Round Residence	Non-Participating	328505.63	322591.87	26	47	43	40	35	29	24	17	0	0	0
414	Year-Round Residence	Non-Participating	324501.52	321125.51	26	51	47	43	35	29	23	16	0	0	0
497	Year-Round Residence	Non-Participating	330131.85	325852.80	26	51	47	44	35	28	23	17	0	0	0
362	Year-Round Residence	Non-Participating	328243.96	322366.18	26	47	43	40	35	29	24	17	0	0	0
490	Year-Round Residence	Non-Participating	330049.72	325214.38	26	50	46	43	35	28	23	18	0	0	0
351	Year-Round Residence	Non-Participating	327864.16	322252.21	26	47	43	40	35	29	24	17	0	0	0
598	Year-Round Residence	Non-Participating	329690.66	326380.12	26	51	47	44	35	28	23	18	0	0	0
601	Year-Round Residence	Non-Participating	328838.10	327314.44	26	51	47	43	35	28	23	17	0	0	0
604	Year-Round Residence	Non-Participating	328548.14	328125.00	26	53	49	46	36	28	22	15	0	0	0
1574	Year-Round Residence	Non-Participating	318870.32	332207.11	26	51	47	44	35	28	23	16	0	0	0
1575	Year-Round Residence	Non-Participating	318885.37	332111.27	26	52	48	44	36	28	23	17	0	0	0
1535	Year-Round Residence	Non-Participating	316948.80	332661.74	26	54	50	46	36	28	21	13	0	0	0
1766	Year-Round Residence	Non-Participating	316802.81	324064.25	26	48	44	40	35	29	23	16	0	0	0
588	Year-Round Residence	Non-Participating	329865.75	326348.73	26	52	48	44	35	28	23	17	0	0	0
1534	Year-Round Residence	Non-Participating	316940.62	332517.63	26	54	50	46	36	28	22	14	0	0	0
1541	Year-Round Residence	Non-Participating	315242.14	331410.61	26	53	49	45	36	28	22	14	0	0	0
1539	Year-Round Residence	Non-Participating	317531.49	332035.95	26	51	47	44	35	28	23	16	0	0	0
1532	Year-Round Residence	Non-Participating	316243.14	332049.68	26	53	49	45	36	28	22	15	0	0	0
113	Year-Round Residence	Non-Participating	327370.63	320842.44	26	53	49	46	36	28	23	15	0	0	0
2199	Year-Round Residence	Non-Participating	322375.72	320848.19	26	52	48	44	35	28	22	15	0	0	0
2201	Year-Round Residence	Non-Participating	322801.07	320586.67	26	53	49	45	36	28	22	14	0	0	0
2161	Year-Round Residence	Non-Participating	320108.93	322456.92	26	51	47	43	36	29	23	17	0	0	0
2203	Year-Round Residence	Non-Participating	323233.08	320282.05	26	54	50	46	36	28	22	14	0	0	0
2273	Seasonal Residence	Non-Participating	323228.81	320305.64	26	54	50	46	36	28	22	14	0	0	0
102	Year-Round Residence	Non-Participating	326675.85	320987.68	26	52	48	44	36	29	23	17	0	0	0
1441	Year-Round Residence	Non-Participating	313111.01	326969.73	26	53	49	45	35	28	22	15	0	0	0
1449	Year-Round Residence	Non-Participating	313092.30	327319.27	26	53	49	45	35	28	22	15	0	0	0
720	Seasonal Residence	Non-Participating	325400.21	327958.17	26	48	44	40	35	29	23	15	0	0	0
1947	Year-Round Residence	Non-Participating	319467.80	331448.89	26	49	45	42	35	29	23	15	0	0	0
1540	Year-Round Residence	Non-Participating	315162.28	331387.59	26	53	49	45	35	28	22	14	0	0	0
1755	Year-Round Residence	Non-Participating	316379.75	324191.19	25	48	44	40	35	29	23	16	0	0	0
738	Seasonal Residence	Non-Participating	325514.02	328002.52	25	48	44	40	35	29	23	15	0	0	0
744	Seasonal Residence	Non-Participating	325602.10	327960.98	25	48	44	40	35	29	23	15	0	0	0
1461	Year-Round Residence	Non-Participating	313400.40	326413.17	25	51	47	44	35	27	22	15	0	0	0
473	Year-Round Residence	Non-Participating	329949.10	324269.09	25	49	45	41	34	28	23	17	0	0	0
728	Seasonal Residence	Non-Participating	325413.45	328009.73	25	48	44	40	35	29	23	15	0	0	0
737	Seasonal Residence	Non-Participating	325516.86	328018.94	25	48	44	40	35	29	23	14	0	0	0
143	Year-Round Residence	Non-Participating	327302.32	321753.34	25	49	45	41	35	29	23	16	0	0	0
365	Year-Round Residence	Non-Participating	328657.15	322615.95	25	47	43	39	35	29	23	16	0	0	0
366	Year-Round Residence	Non-Participating	328591.63	322598.68	25	47	43	40	35	29	23	16	0	0	0
730	Seasonal Residence	Non-Participating	325454.06	328015.84	25	48	44	40	35	29	23	15	0	0	0
731	Seasonal Residence	Non-Participating	325480.37	328044.51	25	48	44	40	35	29	23	14	0	0	0
732	Seasonal Residence	Non-Participating	325490.48	328033.29	25	48	44	40	35	29	23	14	0	0	0
733	Seasonal Residence	Non-Participating	325471.95	328003.69	25	48	44	40	35	29	23	15	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
734	Seasonal Residence	Non-Participating	325483.03	327995.61	25	48	44	40	35	29	23	15	0	0	0	0
739	Seasonal Residence	Non-Participating	325531.43	327979.98	25	48	44	40	35	29	23	15	0	0	0	0
1419	Seasonal Residence	Non-Participating	313209.56	328767.83	25	52	48	44	35	28	22	14	0	0	0	0
1440	Year-Round Residence	Non-Participating	313042.05	326949.42	25	52	48	45	35	27	22	14	0	0	0	0
1450	Year-Round Residence	Non-Participating	313053.96	327352.15	25	53	49	45	35	28	22	15	0	0	0	0
1451	Year-Round Residence	Non-Participating	313034.29	327397.98	25	53	49	45	35	28	22	15	0	0	0	0
1453	Year-Round Residence	Non-Participating	312972.61	327495.45	25	52	48	45	35	27	21	14	0	0	0	0
1456	Year-Round Residence	Non-Participating	313272.81	326547.92	25	51	47	44	35	27	21	14	0	0	0	0
1458	Year-Round Residence	Non-Participating	313346.76	326533.97	25	51	47	44	35	27	22	15	0	0	0	0
1554	Year-Round Residence	Non-Participating	318297.85	332645.62	25	52	48	45	35	28	22	14	0	0	0	0
1572	Year-Round Residence	Non-Participating	318945.85	332637.68	25	53	49	45	35	28	22	14	0	0	0	0
1573	Year-Round Residence	Non-Participating	318960.04	332427.90	25	52	48	44	35	28	22	15	0	0	0	0
1578	Year-Round Residence	Non-Participating	318876.04	331665.43	25	47	43	40	35	28	22	15	0	0	0	0
1716	Year-Round Residence	Non-Participating	315597.57	323431.12	25	52	48	44	35	28	22	15	0	0	0	0
1754	Year-Round Residence	Non-Participating	316187.32	324280.52	25	47	43	40	35	29	23	16	0	0	0	0
1950	Year-Round Residence	Non-Participating	319124.00	331598.92	25	47	43	40	35	28	23	15	0	0	0	0
2310	Year-Round Residence	Non-Participating	313500.02	328731.95	25	51	47	43	35	27	22	15	0	0	0	0
1961	Year-Round Residence	Non-Participating	319917.99	332725.64	25	53	49	46	35	27	21	13	0	0	0	0
1687	Year-Round Residence	Non-Participating	314450.66	323916.96	25	52	48	45	35	27	21	14	0	0	0	0
472	Year-Round Residence	Non-Participating	330136.74	324043.02	25	50	46	43	35	28	23	17	0	0	0	0
743	Seasonal Residence	Non-Participating	325583.77	327965.54	25	48	44	40	35	29	23	15	0	0	0	0
1409	Year-Round Residence	Non-Participating	323113.39	320090.60	25	54	50	46	36	27	21	13	0	0	0	0
461	Year-Round Residence	Non-Participating	329984.68	323336.66	25	50	46	42	34	28	23	17	0	0	0	0
464	Year-Round Residence	Non-Participating	330011.66	323421.52	25	50	46	42	34	28	23	17	0	0	0	0
526	Year-Round Residence	Non-Participating	328948.12	324656.34	25	48	44	40	35	28	22	14	0	0	0	0
1463	Year-Round Residence	Non-Participating	313259.28	326356.70	25	52	48	44	35	27	22	15	0	0	0	0
608	Year-Round Residence	Non-Participating	328381.01	328457.39	25	53	49	45	35	27	21	13	0	0	0	0
1167	Year-Round Residence	Non-Participating	326355.85	328616.48	25	52	48	44	35	28	21	13	0	0	0	0
1459	Year-Round Residence	Non-Participating	313329.10	326450.26	25	51	47	44	35	27	22	14	0	0	0	0
522	Year-Round Residence	Non-Participating	329505.25	324598.68	25	47	43	39	35	29	23	17	0	0	0	0
1555	Year-Round Residence	Non-Participating	318392.60	332680.07	25	52	48	45	35	28	22	14	0	0	0	0
463	Year-Round Residence	Non-Participating	329945.77	323417.71	25	50	46	43	35	28	23	17	0	0	0	0
1685	Year-Round Residence	Non-Participating	314524.04	324029.46	25	52	48	45	35	28	22	15	0	0	0	0
523	Year-Round Residence	Non-Participating	329552.43	324699.69	25	47	43	39	34	29	23	16	0	0	0	0
1177	Year-Round Residence	Non-Participating	330153.01	325466.87	25	50	46	42	34	28	23	17	0	0	0	0
1439	Year-Round Residence	Non-Participating	312967.76	326979.39	25	52	48	45	35	27	21	14	0	0	0	0
1674	Year-Round Residence	Non-Participating	314510.58	324333.51	25	52	48	44	35	28	22	15	0	0	0	0
1686	Year-Round Residence	Non-Participating	314481.50	323983.54	25	52	48	45	35	27	22	14	0	0	0	0
742	Seasonal Residence	Non-Participating	325596.85	327929.07	25	48	44	40	35	29	23	15	0	0	0	0
483	Year-Round Residence	Non-Participating	330134.52	325086.91	25	50	46	43	35	28	23	17	0	0	0	0
746	Seasonal Residence	Non-Participating	325446.29	328026.82	25	48	44	40	35	29	23	15	0	0	0	0
494	Year-Round Residence	Non-Participating	330129.64	325363.92	25	50	46	43	34	28	23	17	0	0	0	0
745	Seasonal Residence	Non-Participating	325561.30	327937.44	25	48	44	40	35	29	23	15	0	0	0	0
1528	Year-Round Residence	Non-Participating	315767.33	332047.04	25	52	48	45	35	27	21	13	0	0	0	0
587	Year-Round Residence	Non-Participating	329980.77	326335.86	25	51	47	43	35	28	23	16	0	0	0	0
603	Year-Round Residence	Non-Participating	328540.83	327937.99	25	51	47	44	35	28	22	15	0	0	0	0
1542	Year-Round Residence	Non-Participating	315187.86	331505.88	25	53	49	45	35	28	22	14	0	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1576	Year-Round Residence		Non-Participating	318938.14	332143.57	25	51	47	43	35	28	22
1949	Year-Round Residence	Non-Participating	319301.31	331553.68	25	49	45	42	35	29	23	15	0	0	0
741	Seasonal Residence	Non-Participating	325543.56	327921.70	25	48	44	40	35	29	23	15	0	0	0
1531	Year-Round Residence	Non-Participating	316179.66	332111.57	25	53	49	45	35	28	22	14	0	0	0
144	Year-Round Residence	Non-Participating	327354.12	321805.50	25	47	43	40	35	29	23	16	0	0	0
145	Year-Round Residence	Non-Participating	327377.69	321739.49	25	48	44	41	35	28	23	15	0	0	0
410	Year-Round Residence	Non-Participating	324361.75	321305.73	25	49	45	41	35	28	23	15	0	0	0
1530	Year-Round Residence	Non-Participating	315885.10	332053.75	25	53	49	45	35	28	22	14	0	0	0
115	Year-Round Residence	Non-Participating	327283.70	320473.78	25	52	48	45	35	27	22	14	0	0	0
1529	Year-Round Residence	Non-Participating	315835.06	332039.26	25	52	48	45	35	27	22	13	0	0	0
1752	Year-Round Residence	Non-Participating	316139.25	324272.01	25	47	43	40	35	29	23	16	0	0	0
114	Year-Round Residence	Non-Participating	327352.24	320589.74	25	52	48	45	35	27	22	14	0	0	0
1753	Year-Round Residence	Non-Participating	316124.18	324229.69	25	47	43	40	35	29	23	15	0	0	0
2202	Year-Round Residence	Non-Participating	323045.34	320704.79	25	52	48	44	35	28	22	15	0	0	0
2210	Year-Round Residence	Non-Participating	322830.49	320670.86	25	52	48	45	35	28	22	15	0	0	0
367	Year-Round Residence	Non-Participating	328730.35	322476.93	25	47	43	39	34	28	22	15	0	0	0
488	Year-Round Residence	Non-Participating	330013.69	325173.69	25	48	44	41	34	27	22	16	0	0	0
489	Year-Round Residence	Non-Participating	330008.05	325238.32	25	49	45	41	34	28	23	17	0	0	0
500	Year-Round Residence	Non-Participating	330550.59	325053.24	25	51	47	43	34	27	22	15	0	0	0
1556	Year-Round Residence	Non-Participating	318899.32	333078.03	25	53	49	45	35	27	21	12	0	0	0
1571	Year-Round Residence	Non-Participating	318931.70	333010.16	25	53	49	45	35	27	21	13	0	0	0
1962	Year-Round Residence	Non-Participating	319680.28	332955.45	25	53	49	45	35	27	21	12	0	0	0
1963	Year-Round Residence	Non-Participating	319808.54	333039.04	25	53	49	45	35	27	20	12	0	0	0
1688	Year-Round Residence	Non-Participating	314367.43	323817.94	25	52	48	45	35	27	21	13	0	0	0
465	Year-Round Residence	Non-Participating	330330.72	323227.03	25	50	46	43	34	27	22	15	0	0	0
606	Year-Round Residence	Non-Participating	328475.05	328349.28	25	51	47	44	35	27	21	14	0	0	0
420	Year-Round Residence	Non-Participating	325140.17	321415.46	25	47	43	40	34	28	22	14	0	0	0
940	Year-Round Residence	Non-Participating	327613.59	320420.17	25	53	49	45	35	27	21	13	0	0	0
605	Year-Round Residence	Non-Participating	328511.74	328266.48	25	51	47	44	35	27	21	14	0	0	0
1570	Year-Round Residence	Non-Participating	318962.92	333114.33	25	53	49	45	35	27	20	12	0	0	0
105	Year-Round Residence	Non-Participating	326747.88	320537.56	25	51	47	43	35	27	22	14	0	0	0
119	Year-Round Residence	Non-Participating	327443.98	320312.92	25	52	48	45	35	27	21	13	0	0	0
120	Year-Round Residence	Non-Participating	327877.12	320375.91	25	52	48	45	35	27	20	12	0	0	0
129	Year-Round Residence	Non-Participating	328152.43	320966.12	25	53	49	45	35	27	21	13	0	0	0
117	Year-Round Residence	Non-Participating	327395.38	320405.93	25	52	48	45	35	27	21	14	0	0	0
128	Year-Round Residence	Non-Participating	328148.73	320791.41	25	52	48	45	35	27	21	12	0	0	0
2311	Year-Round Residence	Non-Participating	315619.09	332050.39	25	52	48	45	35	27	21	13	0	0	0
2200	Year-Round Residence	Non-Participating	322499.02	320616.23	25	52	48	44	35	27	21	14	0	0	0
2282	Year-Round Residence	Non-Participating	315427.17	323244.21	25	51	47	44	35	27	21	14	0	0	0
1454	Year-Round Residence	Non-Participating	313196.59	326572.88	25	51	47	44	34	27	21	14	0	0	0
1653	Year-Round Residence	Non-Participating	313601.57	326286.56	24	50	46	42	34	27	21	14	0	0	0
1425	Seasonal Residence	Non-Participating	313664.39	325982.83	24	49	45	41	34	27	21	13	0	0	0
1457	Year-Round Residence	Non-Participating	313257.94	326470.93	24	51	47	43	34	27	21	14	0	0	0
1460	Year-Round Residence	Non-Participating	313406.02	326508.66	24	50	46	42	34	27	21	13	0	0	0
1506	Year-Round Residence	Non-Participating	314260.71	330096.96	24	50	46	42	34	27	21	14	0	0	0
495	Year-Round Residence	Non-Participating	330088.31	325520.28	24	48	44	41	34	27	22	16	0	0	0
132	Year-Round Residence	Non-Participating	328195.35	321178.43	24	52	48	44	34	27	21	13	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1178	Year-Round Residence	Non-Participating	324583.88	320893.66	24	48	44	41	34	27	21	14	0	0	0	0
103	Year-Round Residence	Non-Participating	326680.94	320911.11	24	49	45	41	34	27	21	14	0	0	0	0
368	Year-Round Residence	Non-Participating	328765.82	322449.94	24	46	42	39	34	28	22	15	0	0	0	0
369	Year-Round Residence	Non-Participating	328804.74	322411.32	24	46	42	39	34	28	22	15	0	0	0	0
1455	Year-Round Residence	Non-Participating	313179.66	326499.26	24	51	47	44	34	27	21	14	0	0	0	0
524	Year-Round Residence	Non-Participating	329811.75	325017.99	24	46	42	39	33	27	22	14	0	0	0	0
1003	Year-Round Residence	Non-Participating	324046.35	321189.46	24	47	43	39	34	27	21	13	0	0	0	0
607	Year-Round Residence	Non-Participating	328476.55	328401.65	24	51	47	43	34	27	21	13	0	0	0	0
1964	Year-Round Residence	Non-Participating	319754.04	333233.44	24	53	49	45	35	26	20	11	0	0	0	0
1675	Year-Round Residence	Non-Participating	314269.88	324397.90	24	51	47	43	34	27	21	14	0	0	0	0
1676	Year-Round Residence	Non-Participating	314240.27	324405.93	24	51	47	43	34	27	21	13	0	0	0	0
1563	Year-Round Residence	Non-Participating	319176.82	333363.00	24	52	48	44	34	26	20	11	0	0	0	0
590	Year-Round Residence	Non-Participating	329909.52	326586.66	24	49	45	42	34	27	22	15	0	0	0	0
2301	Year-Round Residence	Non-Participating	319061.13	333208.12	24	52	48	44	34	26	20	11	0	0	0	0
419	Year-Round Residence	Non-Participating	325245.51	321354.16	24	47	43	39	34	28	22	14	0	0	0	0
106	Year-Round Residence	Non-Participating	326769.58	320439.49	24	51	47	43	34	27	21	14	0	0	0	0
2153	Year-Round Residence	Non-Participating	319431.50	322697.62	24	47	43	39	34	27	21	11	0	0	0	0
411	Year-Round Residence	Non-Participating	324279.94	321352.65	24	47	43	39	34	28	22	14	0	0	0	0
503	Year-Round Residence	Non-Participating	331043.77	324903.13	24	51	47	44	34	26	20	13	0	0	0	0
1557	Year-Round Residence	Non-Participating	318618.06	333462.22	24	52	48	45	34	26	19	10	0	0	0	0
1718	Year-Round Residence	Non-Participating	315648.80	322945.60	24	50	46	42	34	26	20	13	0	0	0	0
2302	Year-Round Residence	Non-Participating	317634.41	333444.75	24	53	49	45	34	26	19	10	0	0	0	0
502	Year-Round Residence	Non-Participating	331081.03	325125.58	24	51	47	44	34	26	20	13	0	0	0	0
501	Year-Round Residence	Non-Participating	331113.94	325036.38	24	51	47	44	34	26	20	12	0	0	0	0
1568	Year-Round Residence	Non-Participating	317946.98	333513.69	24	52	48	44	34	26	19	10	0	0	0	0
1559	Year-Round Residence	Non-Participating	318651.84	333523.40	24	52	48	45	34	26	19	10	0	0	0	0
1561	Year-Round Residence	Non-Participating	318842.75	333517.28	24	52	48	45	34	26	19	10	0	0	0	0
1562	Year-Round Residence	Non-Participating	319036.75	333421.10	24	52	48	45	34	26	19	10	0	0	0	0
1564	Year-Round Residence	Non-Participating	319207.68	333346.72	24	52	48	44	34	26	20	11	0	0	0	0
1558	Year-Round Residence	Non-Participating	318595.67	333526.37	24	52	48	45	34	26	19	10	0	0	0	0
108	Year-Round Residence	Non-Participating	326649.77	320166.94	24	50	46	43	34	26	20	12	0	0	0	0
107	Year-Round Residence	Non-Participating	326757.47	320235.12	24	51	47	43	34	26	21	13	0	0	0	0
1566	Year-Round Residence	Non-Participating	317506.43	333622.88	24	52	48	45	34	25	18	9	0	0	0	0
492	Year-Round Residence	Non-Participating	330026.74	325413.79	23	45	41	38	33	26	20	13	0	0	0	0
1521	Year-Round Residence	Non-Participating	314910.30	331361.14	23	50	46	42	34	26	20	12	0	0	0	0
1523	Year-Round Residence	Non-Participating	315051.38	331423.62	23	49	45	41	33	26	20	12	0	0	0	0
496	Year-Round Residence	Non-Participating	330133.94	325713.33	23	48	44	40	33	26	21	14	0	0	0	0
370	Year-Round Residence	Non-Participating	329071.43	322221.22	23	46	42	38	33	26	20	12	0	0	0	0
375	Year-Round Residence	Non-Participating	329546.99	322190.42	23	48	44	40	33	26	21	14	0	0	0	0
1677	Year-Round Residence	Non-Participating	314056.62	324410.17	23	50	46	42	34	26	20	12	0	0	0	0
1678	Year-Round Residence	Non-Participating	314222.26	324511.01	23	48	44	41	33	26	20	12	0	0	0	0
1679	Year-Round Residence	Non-Participating	314274.06	324516.39	23	48	44	41	33	26	20	12	0	0	0	0
475	Year-Round Residence	Non-Participating	330085.38	324828.88	23	45	41	38	33	26	21	13	0	0	0	0
415	Year-Round Residence	Non-Participating	324752.92	320946.95	23	46	42	39	33	27	20	11	0	0	0	0
599	Year-Round Residence	Non-Participating	329493.20	326408.86	23	46	42	38	33	27	21	13	0	0	0	0
1569	Year-Round Residence	Non-Participating	318306.56	333526.46	23	51	47	43	34	25	19	10	0	0	0	0
1500	Year-Round Residence	Non-Participating	313413.64	330010.49	23	50	46	43	34	26	20	12	0	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
418	Year-Round Residence	Non-Participating	324945.95	321020.41	23	46	42	39	34	27	21	12	0	0	0	0
1567	Year-Round Residence	Non-Participating	317672.08	333519.27	23	52	48	44	34	25	18	9	0	0	0	0
131	Year-Round Residence	Non-Participating	328214.86	321037.02	23	49	45	42	33	26	20	12	0	0	0	0
2152	Year-Round Residence	Non-Participating	319131.72	322744.88	23	47	43	39	34	27	20	11	0	0	0	0
2151	Year-Round Residence	Non-Participating	319107.37	322596.03	23	46	42	39	34	27	20	10	0	0	0	0
2154	Year-Round Residence	Non-Participating	319500.43	322629.84	23	47	43	39	34	27	21	11	0	0	0	0
2155	Year-Round Residence	Non-Participating	319492.20	322508.22	23	47	43	39	34	27	20	10	0	0	0	0
2150	Year-Round Residence	Non-Participating	318961.48	322595.58	23	46	42	39	33	27	20	10	0	0	0	0
371	Year-Round Residence	Non-Participating	329113.31	322215.70	23	45	41	38	33	26	20	12	0	0	0	0
374	Year-Round Residence	Non-Participating	329242.99	322252.10	23	45	41	38	33	26	20	12	0	0	0	0
376	Year-Round Residence	Non-Participating	329633.74	322049.85	23	47	43	40	33	26	20	13	0	0	0	0
377	Year-Round Residence	Non-Participating	329680.48	322018.00	23	47	43	40	32	25	20	12	0	0	0	0
498	Year-Round Residence	Non-Participating	330634.49	326436.65	23	49	45	41	33	25	20	12	0	0	0	0
467	Year-Round Residence	Non-Participating	330441.67	322861.44	23	48	44	41	33	26	20	13	0	0	0	0
474	Year-Round Residence	Non-Participating	330124.85	324574.71	23	45	41	38	33	26	20	13	0	0	0	0
373	Year-Round Residence	Non-Participating	329215.75	322259.64	23	45	41	38	33	26	20	12	0	0	0	0
594	Year-Round Residence	Non-Participating	329786.61	327570.30	23	48	44	41	33	25	19	12	0	0	0	0
130	Year-Round Residence	Non-Participating	328226.95	320966.84	23	48	44	41	33	26	20	12	0	0	0	0
595	Year-Round Residence	Non-Participating	329659.26	327523.82	22	47	43	40	32	25	19	12	0	0	0	0
372	Year-Round Residence	Non-Participating	329262.00	322182.15	22	45	41	38	32	26	20	11	0	0	0	0
1497	Year-Round Residence	Non-Participating	313697.09	329799.65	22	46	42	39	32	25	19	11	0	0	0	0
1522	Year-Round Residence	Non-Participating	314924.00	331425.38	22	47	43	40	32	25	19	10	0	0	0	0
1025	Year-Round Residence	Non-Participating	330339.16	322901.61	22	47	43	39	32	25	19	11	0	0	0	0
1498	Year-Round Residence	Non-Participating	313687.67	330025.45	22	46	42	39	32	25	18	10	0	0	0	0
1717	Year-Round Residence	Non-Participating	315670.27	323093.86	22	47	43	40	33	25	19	10	0	0	0	0
460	Year-Round Residence	Non-Participating	329857.45	322954.04	22	45	41	37	32	26	20	11	0	0	0	0
416	Year-Round Residence	Non-Participating	324684.12	320689.00	22	46	42	38	33	26	19	10	0	0	0	0
417	Year-Round Residence	Non-Participating	324760.65	320664.49	22	46	42	38	33	26	19	10	0	0	0	0
121	Year-Round Residence	Non-Participating	328174.72	320513.45	22	50	46	42	33	25	18	8	0	0	0	0
123	Year-Round Residence	Non-Participating	328180.55	320592.48	22	50	46	42	33	25	18	8	0	0	0	0
133	Year-Round Residence	Non-Participating	328248.10	321412.38	22	45	41	38	32	26	20	11	0	0	0	0
586	Year-Round Residence	Non-Participating	330070.41	326271.36	22	45	41	37	32	25	19	10	0	0	0	0
597	Year-Round Residence	Non-Participating	329876.60	327713.09	22	48	44	40	32	25	19	11	0	0	0	0
466	Year-Round Residence	Non-Participating	330332.33	322871.69	22	47	43	39	32	25	19	11	0	0	0	0
1147	Year-Round Residence	Non-Participating	329880.15	322685.06	22	45	41	37	32	25	19	10	0	0	0	0
591	Year-Round Residence	Non-Participating	329674.57	326862.50	22	45	41	37	32	25	19	10	0	0	0	0
124	Year-Round Residence	Non-Participating	328172.35	320650.31	22	49	45	41	32	25	18	8	0	0	0	0
1499	Year-Round Residence	Non-Participating	313601.18	330082.10	21	46	42	38	32	24	18	10	0	0	0	0
1464	Year-Round Residence	Non-Participating	313197.06	326246.34	21	45	41	37	32	25	18	8	0	0	0	0
1503	Year-Round Residence	Non-Participating	313999.76	330029.11	21	45	41	37	32	25	18	9	0	0	0	0
1504	Year-Round Residence	Non-Participating	314067.00	330034.76	21	45	41	37	32	25	18	9	0	0	0	0
1505	Year-Round Residence	Non-Participating	314035.46	330085.76	21	45	41	37	32	25	18	9	0	0	0	0
1524	Year-Round Residence	Non-Participating	314916.10	331481.80	21	46	42	38	32	25	18	9	0	0	0	0
1465	Year-Round Residence	Non-Participating	313237.91	326133.43	21	45	41	37	32	25	18	9	0	0	0	0
1502	Year-Round Residence	Non-Participating	313964.92	330096.38	21	45	41	37	32	25	18	8	0	0	0	0
1501	Year-Round Residence	Non-Participating	313829.25	330028.78	21	45	41	37	32	25	18	8	0	0	0	0
592	Year-Round Residence	Non-Participating	329741.46	327247.66	21	44	40	37	31	24	18	8	0	0	0	0

Table 7-4.2.2b: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			458	Year-Round Residence		Non-Participating	329905.24	322409.79	21	44	40	37	31	25	18	9
459	Year-Round Residence	Non-Participating	329939.53	322642.37	21	45	41	37	32	25	19	10	0	0	0	
1525	Year-Round Residence	Non-Participating	314914.50	331550.79	21	46	42	38	32	24	18	8	0	0	0	
1526	Year-Round Residence	Non-Participating	314979.50	331612.67	21	46	42	38	32	24	18	8	0	0	0	
122	Year-Round Residence	Non-Participating	328253.83	320518.27	21	47	43	39	31	24	17	7	0	0	0	
593	Year-Round Residence	Non-Participating	329667.33	327452.83	21	44	40	37	31	24	17	8	0	0	0	
378	Year-Round Residence	Non-Participating	329887.83	321957.02	20	44	40	36	31	24	17	8	0	0	0	
383	Year-Round Residence	Non-Participating	328668.88	320701.85	20	44	40	36	31	23	16	6	0	0	0	
596	Year-Round Residence	Non-Participating	329665.46	327778.01	20	44	40	36	31	24	17	7	0	0	0	
457	Year-Round Residence	Non-Participating	329948.82	321900.18	20	44	40	36	31	24	17	7	0	0	0	
456	Year-Round Residence	Non-Participating	329977.58	321900.83	20	44	40	36	31	24	17	7	0	0	0	
126	Year-Round Residence	Non-Participating	328419.92	320612.14	20	44	40	36	31	24	17	6	0	0	0	
125	Year-Round Residence	Non-Participating	328299.81	320709.53	20	44	40	37	31	24	17	7	0	0	0	
127	Year-Round Residence	Non-Participating	328508.22	320631.35	20	44	40	36	31	24	16	6	0	0	0	
379	Year-Round Residence	Non-Participating	329943.11	321669.34	20	44	40	36	30	23	16	6	0	0	0	
1565	Year-Round Residence	Non-Participating	319504.27	333413.13	20	45	41	37	31	23	15	4	0	0	0	
380	Year-Round Residence	Non-Participating	329902.24	321543.82	19	44	40	36	30	23	16	6	0	0	0	
382	Year-Round Residence	Non-Participating	330037.86	321542.29	19	43	39	36	30	23	16	5	0	0	0	
381	Year-Round Residence	Non-Participating	329960.18	321479.68	19	43	39	36	30	23	16	6	0	0	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Residential Receptors																
1835	Year-Round Residence	Non-Participating	316840.21	327098.10	45	65	61	58	51	45	42	41	35	16	0	
380	Year-Round Residence	Non-Participating	329902.24	321543.82	19	44	40	36	30	23	16	6	0	0	0	

Table 7-4.2.2c: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
451	Year-Round Residence	Participating	323137.13	323442.79	45	65	61	58	51	44	42	41	36	20	0	0
544	Year-Round Residence	Participating	326831.48	323868.41	43	63	59	56	49	43	40	39	31	7	0	0
545	Year-Round Residence	Participating	326855.50	324263.28	45	65	61	58	50	44	42	40	34	12	0	0
546	Year-Round Residence	Participating	326883.46	324102.57	44	65	61	57	50	44	42	40	33	12	0	0
547	Year-Round Residence	Participating	326777.70	324555.79	44	65	61	58	50	44	42	40	33	10	0	0
548	Year-Round Residence	Participating	326766.01	324749.37	44	64	60	57	50	44	41	40	33	8	0	0
549	Year-Round Residence	Participating	326755.83	324735.43	44	64	60	57	50	44	41	40	33	9	0	0
550	Year-Round Residence	Participating	326770.44	324724.02	44	64	60	57	50	44	41	40	33	8	0	0
551	Year-Round Residence	Participating	326697.33	324900.86	44	64	60	57	49	44	41	40	32	8	0	0
702	Year-Round Residence	Participating	325039.86	323785.82	38	60	56	53	45	39	36	33	22	0	0	0
712	Year-Round Residence	Participating	323101.19	324947.77	40	61	57	54	46	40	37	35	25	0	0	0
1017	Year-Round Residence	Participating	323254.19	323300.38	43	63	59	56	48	42	40	38	33	13	0	0
1157	Year-Round Residence	Participating	323592.20	324735.64	44	64	60	57	50	44	41	40	33	13	0	0
1823	Year-Round Residence	Participating	317745.17	327442.97	41	62	58	55	47	42	39	36	27	0	0	0
1824	Year-Round Residence	Participating	317623.65	327332.85	41	62	58	55	47	41	38	36	27	0	0	0
1839	Year-Round Residence	Participating	316654.10	326940.66	46	65	61	58	51	45	43	41	36	18	0	0
1869	Year-Round Residence	Participating	317522.17	329442.03	40	60	56	53	46	40	38	35	27	8	0	0
1873	Year-Round Residence	Participating	317744.53	327659.68	41	63	59	55	47	42	39	37	28	1	0	0
1875	Year-Round Residence	Participating	317752.43	327876.06	42	63	59	55	48	42	39	37	29	4	0	0
1900	Year-Round Residence	Participating	319959.47	327708.91	41	62	58	55	47	41	38	36	27	0	0	0
2083	Year-Round Residence	Participating	322586.51	326741.39	43	63	59	56	48	42	40	38	31	7	0	0
2102	Year-Round Residence	Participating	322634.87	326596.24	43	64	60	56	49	43	40	39	31	7	0	0
2104	Year-Round Residence	Participating	321032.42	326750.48	40	61	57	54	46	40	37	35	26	0	0	0
2107	Year-Round Residence	Participating	321471.59	326262.36	43	63	59	56	49	43	40	38	31	9	0	0
2189	Year-Round Residence	Participating	322154.36	324200.45	44	64	60	57	50	43	41	39	34	15	0	0
Summary of Maximum and Minimum Sound Levels for Participating Residential Receptors																
1839	Year-Round Residence	Participating	316654.10	326940.66	46	65	61	58	51	45	43	41	36	18	0	0
702	Year-Round Residence	Participating	325039.86	323785.82	38	60	56	53	45	39	36	33	22	0	0	0

Table 7-4.2.2d: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Residential and Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			1839	Year-Round Residence		Participating	316654.10	326940.66	46	65	61	58	51	45	43	41
451	Year-Round Residence	Participating	323137.13	323442.79	45	65	61	58	51	44	42	41	36	20	0	
545	Year-Round Residence	Participating	326855.50	324263.28	45	65	61	58	50	44	42	40	34	12	0	
546	Year-Round Residence	Participating	326883.46	324102.57	44	65	61	57	50	44	42	40	33	12	0	
547	Year-Round Residence	Participating	326777.70	324555.79	44	65	61	58	50	44	42	40	33	10	0	
1157	Year-Round Residence	Participating	323592.20	324735.64	44	64	60	57	50	44	41	40	33	13	0	
549	Year-Round Residence	Participating	326755.83	324735.43	44	64	60	57	50	44	41	40	33	9	0	
551	Year-Round Residence	Participating	326697.33	324900.86	44	64	60	57	49	44	41	40	32	8	0	
550	Year-Round Residence	Participating	326770.44	324724.02	44	64	60	57	50	44	41	40	33	8	0	
548	Year-Round Residence	Participating	326766.01	324749.37	44	64	60	57	50	44	41	40	33	8	0	
2189	Year-Round Residence	Participating	322154.36	324200.45	44	64	60	57	50	43	41	39	34	15	0	
1017	Year-Round Residence	Participating	323254.19	323300.38	43	63	59	56	48	42	40	38	33	13	0	
544	Year-Round Residence	Participating	326831.48	323868.41	43	63	59	56	49	43	40	39	31	7	0	
2102	Year-Round Residence	Participating	322634.87	326596.24	43	64	60	56	49	43	40	39	31	7	0	
2083	Year-Round Residence	Participating	322586.51	326741.39	43	63	59	56	48	42	40	38	31	7	0	
2107	Year-Round Residence	Participating	321471.59	326262.36	43	63	59	56	49	43	40	38	31	9	0	
1875	Year-Round Residence	Participating	317752.43	327876.06	42	63	59	55	48	42	39	37	29	4	0	
1873	Year-Round Residence	Participating	317744.53	327659.68	41	63	59	55	47	42	39	37	28	1	0	
1824	Year-Round Residence	Participating	317623.65	327332.85	41	62	58	55	47	41	38	36	27	0	0	
1823	Year-Round Residence	Participating	317745.17	327442.97	41	62	58	55	47	42	39	36	27	0	0	
1900	Year-Round Residence	Participating	319959.47	327708.91	41	62	58	55	47	41	38	36	27	0	0	
1869	Year-Round Residence	Participating	317522.17	329442.03	40	60	56	53	46	40	38	35	27	8	0	
712	Year-Round Residence	Participating	323101.19	324947.77	40	61	57	54	46	40	37	35	25	0	0	
2104	Year-Round Residence	Participating	321032.42	326750.48	40	61	57	54	46	40	37	35	26	0	0	
702	Year-Round Residence	Participating	325039.86	323785.82	38	60	56	53	45	39	36	33	22	0	0	
Summary of Maximum and Minimum Sound Levels for Participating Residential Receptors																
1839	Year-Round Residence	Participating	316654.10	326940.66	46	65	61	58	51	45	43	41	36	18	0	
702	Year-Round Residence	Participating	325039.86	323785.82	38	60	56	53	45	39	36	33	22	0	0	

Table 7-4.2.2e: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Unknown and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			525	Unknown Structure		Non-Participating	329848.51	324884.15	27	51	47	44	36	29	24	19
898	Unknown Structure	Non-Participating	326322.80	321709.65	29	53	49	46	37	31	26	21	3	0	0	
1083	Unknown Structure	Non-Participating	328546.33	327053.66	28	54	50	46	37	30	26	20	2	0	0	
1146	Unknown Structure	Non-Participating	329683.95	322204.83	23	47	43	40	33	26	20	13	0	0	0	
1153	Unknown Structure	Non-Participating	326407.73	326754.43	32	56	52	48	40	34	30	26	12	0	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Unknown Receptors																
1153	Unknown Structure	Non-Participating	326407.73	326754.43	32	56	52	48	40	34	30	26	12	0	0	
1146	Unknown Structure	Non-Participating	329683.95	322204.83	23	47	43	40	33	26	20	13	0	0	0	

Table 7-4.2.2f: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Unknown and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			1153	Unknown Structure		Non-Participating	326407.73	326754.43	32	56	52	48	40	34	30	26
898	Unknown Structure	Non-Participating	326322.80	321709.65	29	53	49	46	37	31	26	21	3	0	0	
1083	Unknown Structure	Non-Participating	328546.33	327053.66	28	54	50	46	37	30	26	20	2	0	0	
525	Unknown Structure	Non-Participating	329848.51	324884.15	27	51	47	44	36	29	24	19	0	0	0	
1146	Unknown Structure	Non-Participating	329683.95	322204.83	23	47	43	40	33	26	20	13	0	0	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Unknown Receptors																
1153	Unknown Structure	Non-Participating	326407.73	326754.43	32	56	52	48	40	34	30	26	12	0	0	
1146	Unknown Structure	Non-Participating	329683.95	322204.83	23	47	43	40	33	26	20	13	0	0	0	

Table 7-4.2.2g: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Public and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
751	Institutional Structure	Non-Participating	326590.96	321947.96	31	56	52	48	39	33	28	23	6	0	0	0
752	Institutional Structure	Non-Participating	326598.11	321723.67	30	55	51	47	38	32	27	22	3	0	0	0
753	Institutional Structure	Non-Participating	326613.84	321752.77	30	55	51	48	38	32	27	22	4	0	0	0
754	Institutional Structure	Non-Participating	326618.79	321616.43	29	55	51	47	38	31	27	21	2	0	0	0
755	Institutional Structure	Non-Participating	326589.98	321656.57	29	55	51	47	38	31	27	21	3	0	0	0
756	Institutional Structure	Non-Participating	326564.38	321654.53	29	54	50	47	38	31	27	21	3	0	0	0
757	Institutional Structure	Non-Participating	326596.02	321586.60	29	54	50	47	38	31	26	21	2	0	0	0
758	Institutional Structure	Non-Participating	326623.24	321565.50	29	54	50	47	38	31	26	21	1	0	0	0
759	Institutional Structure	Non-Participating	326798.25	321543.40	29	55	51	47	38	31	26	21	1	0	0	0
760	Institutional Structure	Non-Participating	326760.18	321454.92	28	54	50	46	37	31	26	20	0	0	0	0
761	Institutional Structure	Non-Participating	326701.75	321565.69	29	55	51	47	38	31	26	21	1	0	0	0
762	Institutional Structure	Non-Participating	326673.45	321531.69	29	55	51	47	38	31	26	21	1	0	0	0
763	Institutional Structure	Non-Participating	326901.13	321538.15	29	55	51	47	38	31	26	20	1	0	0	0
764	Institutional Structure	Non-Participating	326834.36	321398.28	28	54	50	47	38	30	26	20	0	0	0	0
765	Institutional Structure	Non-Participating	327100.23	321344.02	28	54	50	46	37	30	25	19	0	0	0	0
766	Institutional Structure	Non-Participating	327087.21	321511.41	29	55	51	47	38	31	26	20	0	0	0	0
767	Institutional Structure	Non-Participating	327051.80	321624.76	29	55	51	48	38	31	26	21	1	0	0	0
768	Institutional Structure	Non-Participating	327029.55	321706.30	29	55	51	48	38	31	27	21	2	0	0	0
769	Institutional Structure	Non-Participating	327286.72	321632.83	27	52	48	45	36	30	25	19	0	0	0	0
770	Institutional Structure	Non-Participating	326692.24	321996.52	31	56	52	48	39	33	28	23	7	0	0	0
771	Institutional Structure	Non-Participating	327003.37	321818.98	30	56	52	48	39	32	27	22	4	0	0	0
772	Institutional Structure	Non-Participating	327063.02	321775.07	30	55	51	48	38	32	27	22	3	0	0	0
773	Institutional Structure	Non-Participating	327084.35	321815.47	30	55	51	48	39	32	27	22	4	0	0	0
774	Institutional Structure	Non-Participating	326974.23	321894.22	30	56	52	48	39	32	28	23	5	0	0	0
775	Institutional Structure	Non-Participating	326976.43	321971.91	31	56	52	48	39	32	28	23	6	0	0	0
776	Institutional Structure	Non-Participating	326927.65	322036.24	31	56	52	49	39	33	28	24	7	0	0	0
777	Institutional Structure	Non-Participating	327032.06	322056.30	31	56	52	49	39	33	28	24	7	0	0	0
778	Institutional Structure	Non-Participating	327031.01	322122.27	31	56	52	49	39	33	29	24	8	0	0	0
779	Institutional Structure	Non-Participating	326887.89	322211.67	31	56	52	49	40	33	29	25	9	0	0	0
780	Institutional Structure	Non-Participating	326992.09	322280.69	32	56	52	49	40	33	29	25	10	0	0	0
781	Institutional Structure	Non-Participating	326928.32	322296.76	32	56	52	49	40	34	30	25	10	0	0	0
782	Institutional Structure	Non-Participating	326903.79	322305.84	32	56	52	48	40	33	29	25	10	0	0	0
783	Institutional Structure	Non-Participating	326925.87	322121.48	31	56	52	49	40	33	29	24	8	0	0	0
784	Institutional Structure	Non-Participating	326766.88	322318.91	30	54	50	47	39	32	28	23	7	0	0	0
785	Institutional Structure	Non-Participating	326528.49	322292.14	31	56	52	48	40	33	29	25	10	0	0	0
787	Institutional Structure	Non-Participating	326364.70	322416.29	32	57	53	49	40	34	30	26	13	0	0	0
788	Institutional Structure	Non-Participating	326540.00	322397.40	31	55	51	48	39	33	29	25	11	0	0	0
789	Institutional Structure	Non-Participating	326397.84	322532.17	33	56	52	49	41	35	31	27	14	0	0	0
790	Institutional Structure	Non-Participating	326367.57	322592.43	33	57	53	49	41	35	31	27	15	0	0	0
791	Institutional Structure	Non-Participating	326316.09	322606.67	33	57	53	49	41	35	31	28	15	0	0	0
792	Institutional Structure	Non-Participating	326088.51	322986.36	36	59	55	51	43	37	34	31	22	0	0	0
793	Institutional Structure	Non-Participating	325982.02	322971.49	36	59	55	52	43	37	34	31	21	0	0	0
794	Institutional Structure	Non-Participating	325926.09	322989.02	36	59	55	52	43	37	34	31	21	0	0	0
795	Institutional Structure	Non-Participating	326953.44	322387.37	32	56	52	49	40	34	30	26	11	0	0	0
796	Institutional Structure	Non-Participating	327251.12	322318.82	31	55	51	48	39	33	29	25	9	0	0	0
797	Institutional Structure	Non-Participating	325662.43	327220.47	31	56	52	49	40	33	29	23	6	0	0	0
798	Institutional Structure	Non-Participating	325390.01	327360.59	31	57	53	49	40	33	29	24	6	0	0	0

Table 7-4.2.2g: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Public and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
							16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
799	Institutional Structure	Non-Participating	326904.24	321787.37	29	55	51	47	38	31	27	22	4	0	0	
800	Institutional Structure	Non-Participating	325623.37	327287.76	31	56	52	49	40	33	29	23	5	0	0	
897	Public Structure	Non-Participating	326518.73	322018.50	31	56	52	48	39	33	28	24	7	0	0	
899	Public Structure	Non-Participating	327353.35	321189.97	26	51	47	44	35	29	23	17	0	0	0	
900	Public Structure	Non-Participating	327307.02	321232.57	26	51	47	44	36	29	24	17	0	0	0	
901	Public Structure	Non-Participating	327420.46	320737.79	26	53	49	45	36	28	22	15	0	0	0	
902	Public Structure	Non-Participating	326003.51	322594.76	34	57	53	50	41	35	32	28	15	0	0	
903	Public Structure	Non-Participating	326212.43	322681.19	34	57	53	50	41	35	32	28	17	0	0	
904	Public Structure	Non-Participating	326002.69	323272.01	39	60	56	53	45	39	36	34	26	1	0	
905	Public Structure	Non-Participating	326820.18	322383.87	30	53	49	46	39	33	28	23	8	0	0	
906	Public Structure	Non-Participating	326872.15	322362.33	31	55	51	48	39	33	29	25	11	0	0	
907	Public Structure	Non-Participating	330033.99	325044.25	26	51	47	43	35	28	23	17	0	0	0	
910	Public Structure	Non-Participating	325503.34	327956.06	25	48	44	40	35	29	23	15	0	0	0	
969	Institutional Structure	Non-Participating	326116.55	322942.50	36	58	54	51	43	37	34	31	21	0	0	
1165	Public Structure	Non-Participating	325651.25	327979.21	25	48	44	40	35	29	23	14	0	0	0	
1175	Public Structure	Non-Participating	328798.91	325209.24	33	56	52	49	40	35	31	28	16	0	0	
1289	Institutional Structure	Non-Participating	315012.62	330104.68	28	54	50	46	37	30	25	19	0	0	0	
1290	Institutional Structure	Non-Participating	315047.62	330114.33	28	54	50	46	37	30	25	19	0	0	0	
1291	Institutional Structure	Non-Participating	315755.50	324703.34	30	54	50	47	38	32	27	23	6	0	0	
1292	Institutional Structure	Non-Participating	323037.97	329735.76	28	54	50	47	37	30	24	17	0	0	0	
1293	Institutional Structure	Non-Participating	323481.48	329915.56	27	55	51	47	37	30	24	16	0	0	0	
1294	Institutional Structure	Non-Participating	323452.15	329906.01	28	55	51	47	37	30	24	16	0	0	0	
1295	Institutional Structure	Non-Participating	323233.49	329944.11	28	55	51	47	37	30	24	16	0	0	0	
1296	Institutional Structure	Non-Participating	323343.80	329957.91	28	55	51	47	37	30	24	16	0	0	0	
1297	Institutional Structure	Non-Participating	323305.69	330058.02	27	55	51	47	37	30	24	16	0	0	0	
1298	Institutional Structure	Non-Participating	323345.87	330059.13	27	55	51	47	37	30	24	16	0	0	0	
1299	Institutional Structure	Non-Participating	322059.40	323672.65	38	60	56	53	44	39	36	33	24	0	0	
1300	Institutional Structure	Non-Participating	322008.16	323597.31	37	59	55	52	44	38	35	32	23	0	0	
1301	Institutional Structure	Non-Participating	322088.91	323628.57	37	60	56	52	44	38	35	33	23	0	0	
1410	Public Structure	Non-Participating	314166.02	327544.44	29	54	50	46	37	31	26	22	5	0	0	
1411	Public Structure	Non-Participating	319293.81	333340.96	24	53	49	45	35	26	20	11	0	0	0	
1412	Public Structure	Non-Participating	316009.20	324300.01	27	50	46	43	36	30	25	19	2	0	0	
1413	Public Structure	Non-Participating	316259.98	326540.25	40	62	58	54	46	41	38	36	28	1	0	
1414	Public Structure	Non-Participating	322869.47	330265.73	27	54	50	47	37	30	24	16	0	0	0	
1415	Public Structure	Non-Participating	323115.11	329964.65	27	54	50	46	37	29	23	15	0	0	0	
1416	Public Structure	Non-Participating	323102.00	329679.12	28	55	51	47	38	30	24	17	0	0	0	
1417	Public Structure	Non-Participating	321254.77	324520.60	40	61	57	53	46	40	37	35	28	4	0	
1418	Public Structure	Non-Participating	322411.64	320448.65	25	52	48	45	35	27	21	13	0	0	0	
1510	Public Structure	Non-Participating	314892.40	330042.63	28	54	50	46	37	30	25	18	0	0	0	
2334	Public Structure	Non-Participating	327629.95	322569.54	32	57	53	49	40	34	30	26	11	0	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Public Receptors																
1413	Public Structure	Non-Participating	316259.98	326540.25	40	62	58	54	46	41	38	36	28	1	0	
1411	Public Structure	Non-Participating	319293.81	333340.96	24	53	49	45	35	26	20	11	0	0	0	

Table 7-4.2.2h: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Public and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1413	Public Structure	Non-Participating	316259.98	326540.25	40	62	58	54	46	41	38	36	28	1	0	0
1417	Public Structure	Non-Participating	321254.77	324520.60	40	61	57	53	46	40	37	35	28	4	0	0
904	Public Structure	Non-Participating	326002.69	323272.01	39	60	56	53	45	39	36	34	26	1	0	0
1299	Institutional Structure	Non-Participating	322059.40	323672.65	38	60	56	53	44	39	36	33	24	0	0	0
1300	Institutional Structure	Non-Participating	322008.16	323597.31	37	59	55	52	44	38	35	32	23	0	0	0
1301	Institutional Structure	Non-Participating	322088.91	323628.57	37	60	56	52	44	38	35	33	23	0	0	0
969	Institutional Structure	Non-Participating	326116.55	322942.50	36	58	54	51	43	37	34	31	21	0	0	0
793	Institutional Structure	Non-Participating	325982.02	322971.49	36	59	55	52	43	37	34	31	21	0	0	0
794	Institutional Structure	Non-Participating	325926.09	322989.02	36	59	55	52	43	37	34	31	21	0	0	0
792	Institutional Structure	Non-Participating	326088.51	322986.36	36	59	55	51	43	37	34	31	22	0	0	0
902	Public Structure	Non-Participating	326003.51	322594.76	34	57	53	50	41	35	32	28	15	0	0	0
903	Public Structure	Non-Participating	326212.43	322681.19	34	57	53	50	41	35	32	28	17	0	0	0
791	Institutional Structure	Non-Participating	326316.09	322606.67	33	57	53	49	41	35	31	28	15	0	0	0
789	Institutional Structure	Non-Participating	326397.84	322532.17	33	56	52	49	41	35	31	27	14	0	0	0
790	Institutional Structure	Non-Participating	326367.57	322592.43	33	57	53	49	41	35	31	27	15	0	0	0
1175	Public Structure	Non-Participating	328798.91	325209.24	33	56	52	49	40	35	31	28	16	0	0	0
795	Institutional Structure	Non-Participating	326953.44	322387.37	32	56	52	49	40	34	30	26	11	0	0	0
780	Institutional Structure	Non-Participating	326992.09	322280.69	32	56	52	49	40	33	29	25	10	0	0	0
781	Institutional Structure	Non-Participating	326928.32	322296.76	32	56	52	49	40	34	30	25	10	0	0	0
787	Institutional Structure	Non-Participating	326364.70	322416.29	32	57	53	49	40	34	30	26	13	0	0	0
2334	Public Structure	Non-Participating	327629.95	322569.54	32	57	53	49	40	34	30	26	11	0	0	0
782	Institutional Structure	Non-Participating	326903.79	322305.84	32	56	52	48	40	33	29	25	10	0	0	0
906	Public Structure	Non-Participating	326872.15	322362.33	31	55	51	48	39	33	29	25	11	0	0	0
798	Institutional Structure	Non-Participating	325390.01	327360.59	31	57	53	49	40	33	29	24	6	0	0	0
779	Institutional Structure	Non-Participating	326887.89	322211.67	31	56	52	49	40	33	29	25	9	0	0	0
797	Institutional Structure	Non-Participating	325662.43	327220.47	31	56	52	49	40	33	29	23	6	0	0	0
796	Institutional Structure	Non-Participating	327251.12	322318.82	31	55	51	48	39	33	29	25	9	0	0	0
778	Institutional Structure	Non-Participating	327031.01	322122.27	31	56	52	49	39	33	29	24	8	0	0	0
788	Institutional Structure	Non-Participating	326540.00	322397.40	31	55	51	48	39	33	29	25	11	0	0	0
770	Institutional Structure	Non-Participating	326692.24	321996.52	31	56	52	48	39	33	28	23	7	0	0	0
800	Institutional Structure	Non-Participating	325623.37	327287.76	31	56	52	49	40	33	29	23	5	0	0	0
897	Public Structure	Non-Participating	326518.73	322018.50	31	56	52	48	39	33	28	24	7	0	0	0
776	Institutional Structure	Non-Participating	326927.65	322036.24	31	56	52	49	39	33	28	24	7	0	0	0
777	Institutional Structure	Non-Participating	327032.06	322056.30	31	56	52	49	39	33	28	24	7	0	0	0
785	Institutional Structure	Non-Participating	326528.49	322292.14	31	56	52	48	40	33	29	25	10	0	0	0
751	Institutional Structure	Non-Participating	326590.96	321947.96	31	56	52	48	39	33	28	23	6	0	0	0
775	Institutional Structure	Non-Participating	326976.43	321971.91	31	56	52	48	39	32	28	23	6	0	0	0
783	Institutional Structure	Non-Participating	326925.87	322121.48	31	56	52	49	40	33	29	24	8	0	0	0
784	Institutional Structure	Non-Participating	326766.88	322318.91	30	54	50	47	39	32	28	23	7	0	0	0
772	Institutional Structure	Non-Participating	327063.02	321775.07	30	55	51	48	38	32	27	22	3	0	0	0
773	Institutional Structure	Non-Participating	327084.35	321815.47	30	55	51	48	39	32	27	22	4	0	0	0
771	Institutional Structure	Non-Participating	327003.37	321818.98	30	56	52	48	39	32	27	22	4	0	0	0
905	Public Structure	Non-Participating	326820.18	322383.87	30	53	49	46	39	33	28	23	8	0	0	0
774	Institutional Structure	Non-Participating	326974.23	321894.22	30	56	52	48	39	32	28	23	5	0	0	0
1291	Institutional Structure	Non-Participating	315755.50	324703.34	30	54	50	47	38	32	27	23	6	0	0	0
752	Institutional Structure	Non-Participating	326598.11	321723.67	30	55	51	47	38	32	27	22	3	0	0	0
753	Institutional Structure	Non-Participating	326613.84	321752.77	30	55	51	48	38	32	27	22	4	0	0	0

Table 7-4.2.2h: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Public and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			1410	Public Structure		Non-Participating	314166.02	327544.44	29	54	50	46	37	31	26	22
768	Institutional Structure	Non-Participating	327029.55	321706.30	29	55	51	48	38	31	27	21	2	0	0	
756	Institutional Structure	Non-Participating	326564.38	321654.53	29	54	50	47	38	31	27	21	3	0	0	
755	Institutional Structure	Non-Participating	326589.98	321656.57	29	55	51	47	38	31	27	21	3	0	0	
799	Institutional Structure	Non-Participating	326904.24	321787.37	29	55	51	47	38	31	27	22	4	0	0	
766	Institutional Structure	Non-Participating	327087.21	321511.41	29	55	51	47	38	31	26	20	0	0	0	
767	Institutional Structure	Non-Participating	327051.80	321624.76	29	55	51	48	38	31	26	21	1	0	0	
754	Institutional Structure	Non-Participating	326618.79	321616.43	29	55	51	47	38	31	27	21	2	0	0	
759	Institutional Structure	Non-Participating	326798.25	321543.40	29	55	51	47	38	31	26	21	1	0	0	
757	Institutional Structure	Non-Participating	326596.02	321586.60	29	54	50	47	38	31	26	21	2	0	0	
758	Institutional Structure	Non-Participating	326623.24	321565.50	29	54	50	47	38	31	26	21	1	0	0	
761	Institutional Structure	Non-Participating	326701.75	321565.69	29	55	51	47	38	31	26	21	1	0	0	
762	Institutional Structure	Non-Participating	326673.45	321531.69	29	55	51	47	38	31	26	21	1	0	0	
763	Institutional Structure	Non-Participating	326901.13	321538.15	29	55	51	47	38	31	26	20	1	0	0	
1510	Public Structure	Non-Participating	314892.40	330042.63	28	54	50	46	37	30	25	18	0	0	0	
764	Institutional Structure	Non-Participating	326834.36	321398.28	28	54	50	47	38	30	26	20	0	0	0	
1289	Institutional Structure	Non-Participating	315012.62	330104.68	28	54	50	46	37	30	25	19	0	0	0	
1290	Institutional Structure	Non-Participating	315047.62	330114.33	28	54	50	46	37	30	25	19	0	0	0	
760	Institutional Structure	Non-Participating	326760.18	321454.92	28	54	50	46	37	31	26	20	0	0	0	
1416	Public Structure	Non-Participating	323102.00	329679.12	28	55	51	47	38	30	24	17	0	0	0	
1292	Institutional Structure	Non-Participating	323037.97	329735.76	28	54	50	47	37	30	24	17	0	0	0	
765	Institutional Structure	Non-Participating	327100.23	321344.02	28	54	50	46	37	30	25	19	0	0	0	
1296	Institutional Structure	Non-Participating	323343.80	329957.91	28	55	51	47	37	30	24	16	0	0	0	
1294	Institutional Structure	Non-Participating	323452.15	329906.01	28	55	51	47	37	30	24	16	0	0	0	
1295	Institutional Structure	Non-Participating	323233.49	329944.11	28	55	51	47	37	30	24	16	0	0	0	
1414	Public Structure	Non-Participating	322869.47	330265.73	27	54	50	47	37	30	24	16	0	0	0	
1415	Public Structure	Non-Participating	323115.11	329964.65	27	54	50	46	37	29	23	15	0	0	0	
1297	Institutional Structure	Non-Participating	323305.69	330058.02	27	55	51	47	37	30	24	16	0	0	0	
1298	Institutional Structure	Non-Participating	323345.87	330059.13	27	55	51	47	37	30	24	16	0	0	0	
1293	Institutional Structure	Non-Participating	323481.48	329915.56	27	55	51	47	37	30	24	16	0	0	0	
769	Institutional Structure	Non-Participating	327286.72	321632.83	27	52	48	45	36	30	25	19	0	0	0	
1412	Public Structure	Non-Participating	316009.20	324300.01	27	50	46	43	36	30	25	19	2	0	0	
899	Public Structure	Non-Participating	327353.35	321189.97	26	51	47	44	35	29	23	17	0	0	0	
900	Public Structure	Non-Participating	327307.02	321232.57	26	51	47	44	36	29	24	17	0	0	0	
907	Public Structure	Non-Participating	330033.99	325044.25	26	51	47	43	35	28	23	17	0	0	0	
901	Public Structure	Non-Participating	327420.46	320737.79	26	53	49	45	36	28	22	15	0	0	0	
1165	Public Structure	Non-Participating	325651.25	327979.21	25	48	44	40	35	29	23	14	0	0	0	
1418	Public Structure	Non-Participating	322411.64	320448.65	25	52	48	45	35	27	21	13	0	0	0	
910	Public Structure	Non-Participating	325503.34	327956.06	25	48	44	40	35	29	23	15	0	0	0	
1411	Public Structure	Non-Participating	319293.81	333340.96	24	53	49	45	35	26	20	11	0	0	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Public Receptors																
1413	Public Structure	Non-Participating	316259.98	326540.25	40	62	58	54	46	41	38	36	28	1	0	
1411	Public Structure	Non-Participating	319293.81	333340.96	24	53	49	45	35	26	20	11	0	0	0	

Table 7-4.2.2i: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
786	Commercial Structure	Non-Participating	326264.66	322442.15	33	57	53	49	40	34	30	26	13	0	0	0
801	Commercial Structure	Non-Participating	326373.45	322347.58	32	56	52	49	40	34	30	26	12	0	0	0
802	Commercial Structure	Non-Participating	326414.50	322338.51	32	56	52	49	40	34	30	25	11	0	0	0
803	Commercial Structure	Non-Participating	326429.99	322351.13	32	56	52	49	40	34	30	26	11	0	0	0
804	Commercial Structure	Non-Participating	326404.21	322310.72	32	56	52	49	40	34	30	25	11	0	0	0
805	Commercial Structure	Non-Participating	326421.77	322309.42	32	56	52	49	40	34	30	25	11	0	0	0
806	Commercial Structure	Non-Participating	326603.40	321871.81	30	56	52	48	39	32	28	23	5	0	0	0
807	Commercial Structure	Non-Participating	326726.92	321087.38	27	53	49	45	36	29	24	18	0	0	0	0
808	Commercial Structure	Non-Participating	326549.53	321849.80	30	55	51	48	39	32	28	23	5	0	0	0
809	Commercial Structure	Non-Participating	326539.86	321806.30	30	55	51	47	38	32	27	22	5	0	0	0
810	Commercial Structure	Non-Participating	326557.31	321777.19	30	55	51	48	39	32	27	22	4	0	0	0
811	Commercial Structure	Non-Participating	326336.49	320585.70	25	51	47	44	35	28	22	15	0	0	0	0
812	Commercial Structure	Non-Participating	326399.55	320562.53	25	52	48	44	35	28	22	15	0	0	0	0
813	Commercial Structure	Non-Participating	326346.09	320492.51	24	50	46	42	34	27	21	13	0	0	0	0
814	Commercial Structure	Non-Participating	326327.27	320465.91	23	49	45	41	33	26	20	12	0	0	0	0
815	Commercial Structure	Non-Participating	326792.14	320579.84	25	51	47	44	35	27	22	14	0	0	0	0
816	Commercial Structure	Non-Participating	326754.32	320884.85	26	52	48	44	35	28	23	16	0	0	0	0
817	Commercial Structure	Non-Participating	326737.57	321059.58	27	53	49	45	36	29	24	18	0	0	0	0
818	Commercial Structure	Non-Participating	326798.96	321341.16	28	54	50	46	37	30	25	19	0	0	0	0
819	Commercial Structure	Non-Participating	326807.07	321302.28	27	52	48	44	36	29	24	18	0	0	0	0
820	Commercial Structure	Non-Participating	326702.66	321341.20	27	52	48	44	36	29	24	18	0	0	0	0
821	Commercial Structure	Non-Participating	326872.23	322301.65	32	56	52	48	40	33	30	25	10	0	0	0
822	Commercial Structure	Non-Participating	326744.62	322324.43	30	54	50	47	39	33	28	23	7	0	0	0
823	Commercial Structure	Non-Participating	326470.04	322337.65	32	56	52	48	40	34	29	25	11	0	0	0
824	Commercial Structure	Non-Participating	326613.12	322339.93	31	55	51	48	39	33	29	24	10	0	0	0
825	Commercial Structure	Non-Participating	326622.31	322339.94	31	55	51	48	39	33	29	24	10	0	0	0
826	Commercial Structure	Non-Participating	326524.80	322329.06	32	56	52	48	40	33	29	25	11	0	0	0
827	Commercial Structure	Non-Participating	326526.56	322316.82	32	56	52	48	40	33	29	25	11	0	0	0
828	Commercial Structure	Non-Participating	326507.70	322340.68	32	56	52	48	40	34	29	25	11	0	0	0
829	Commercial Structure	Non-Participating	326623.22	322406.58	31	55	51	48	39	33	29	25	11	0	0	0
830	Commercial Structure	Non-Participating	326662.83	322393.05	30	53	49	46	38	32	27	21	6	0	0	0
831	Commercial Structure	Non-Participating	326698.57	322407.78	29	51	47	43	37	32	27	21	6	0	0	0
832	Commercial Structure	Non-Participating	326705.84	322380.11	29	52	48	45	38	32	27	21	6	0	0	0
833	Commercial Structure	Non-Participating	326642.84	322336.01	31	55	51	48	39	33	29	24	10	0	0	0
834	Commercial Structure	Non-Participating	326653.78	322333.81	31	55	51	48	39	33	29	24	10	0	0	0
835	Commercial Structure	Non-Participating	326691.48	322334.94	31	55	51	47	39	33	29	24	10	0	0	0
836	Commercial Structure	Non-Participating	326727.81	322314.44	31	56	52	48	39	33	29	25	11	0	0	0
837	Commercial Structure	Non-Participating	326032.81	322513.18	33	56	52	49	41	35	31	27	14	0	0	0
838	Commercial Structure	Non-Participating	326145.81	322534.20	33	57	53	50	41	35	31	27	14	0	0	0
839	Commercial Structure	Non-Participating	326342.02	322416.46	32	57	53	49	40	34	30	26	13	0	0	0
840	Commercial Structure	Non-Participating	326350.14	322438.44	33	57	53	49	40	34	30	26	13	0	0	0
841	Commercial Structure	Non-Participating	326469.70	322441.45	32	56	52	49	40	34	30	26	13	0	0	0
842	Commercial Structure	Non-Participating	326376.45	322564.00	33	57	53	49	41	35	31	27	15	0	0	0
843	Commercial Structure	Non-Participating	325759.82	323322.37	39	61	57	53	45	39	36	34	26	0	0	0
844	Commercial Structure	Non-Participating	325740.19	323337.00	39	61	57	53	45	39	36	34	26	0	0	0
845	Commercial Structure	Non-Participating	326753.76	322380.97	29	51	47	43	37	32	27	21	6	0	0	0
846	Commercial Structure	Non-Participating	326842.61	322368.55	30	53	49	46	38	33	28	23	8	0	0	0

Table 7-4.2.2i: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
847	Commercial Structure	Non-Participating	326909.27	322383.24	32	56	52	48	40	34	30	26	11	0	0	0
848	Commercial Structure	Non-Participating	327096.33	323214.71	37	59	55	51	43	38	35	32	22	0	0	0
849	Commercial Structure	Non-Participating	326918.38	323142.80	37	59	55	52	43	38	35	32	22	0	0	0
850	Commercial Structure	Non-Participating	325668.01	322435.87	33	57	53	50	41	35	31	26	12	0	0	0
851	Commercial Structure	Non-Participating	325458.73	322571.29	33	57	53	50	41	35	31	27	13	0	0	0
852	Commercial Structure	Non-Participating	324850.73	322721.32	34	58	54	51	42	35	31	27	12	0	0	0
853	Commercial Structure	Non-Participating	329943.46	322692.19	21	45	41	37	32	25	19	10	0	0	0	0
854	Commercial Structure	Non-Participating	330223.72	324046.85	26	51	47	44	35	28	23	17	0	0	0	0
855	Commercial Structure	Non-Participating	330195.71	324002.07	26	51	47	44	35	28	23	17	0	0	0	0
856	Commercial Structure	Non-Participating	329907.28	325246.13	23	46	42	38	33	27	21	14	0	0	0	0
857	Commercial Structure	Non-Participating	329917.99	325197.62	23	46	42	38	33	27	21	14	0	0	0	0
858	Commercial Structure	Non-Participating	330577.78	324980.78	24	50	46	42	34	27	21	15	0	0	0	0
859	Commercial Structure	Non-Participating	328710.70	325353.49	34	56	52	49	41	35	31	28	16	0	0	0
860	Commercial Structure	Non-Participating	328756.72	325324.20	33	56	52	49	40	35	31	28	16	0	0	0
861	Commercial Structure	Non-Participating	328653.44	325408.38	34	57	53	49	41	35	32	28	17	0	0	0
862	Commercial Structure	Non-Participating	328675.56	325406.89	34	56	52	49	41	35	31	28	17	0	0	0
867	Commercial Structure	Non-Participating	327596.29	325488.73	42	62	58	55	48	42	39	38	31	11	0	0
868	Commercial Structure	Non-Participating	327979.96	326127.99	34	56	52	49	41	35	31	28	17	0	0	0
869	Commercial Structure	Non-Participating	328439.34	322877.77	26	48	44	40	36	30	24	17	0	0	0	0
870	Commercial Structure	Non-Participating	328882.40	327283.22	23	46	42	38	33	26	20	12	0	0	0	0
871	Commercial Structure	Non-Participating	328117.17	327710.65	28	54	50	47	37	30	24	18	0	0	0	0
872	Commercial Structure	Non-Participating	327896.27	327050.13	30	55	51	48	38	32	27	22	5	0	0	0
873	Commercial Structure	Non-Participating	327869.74	327131.21	30	55	51	48	38	31	27	22	4	0	0	0
874	Commercial Structure	Non-Participating	327840.67	326878.11	30	54	50	47	38	32	28	23	7	0	0	0
875	Commercial Structure	Non-Participating	327924.85	327031.61	30	55	51	48	38	32	27	22	5	0	0	0
876	Commercial Structure	Non-Participating	327824.72	327032.53	30	55	51	48	38	32	27	23	6	0	0	0
877	Commercial Structure	Non-Participating	327834.39	327014.23	30	55	51	48	39	32	28	23	6	0	0	0
879	Commercial Structure	Non-Participating	325821.88	326863.09	32	56	52	49	40	34	30	25	10	0	0	0
880	Commercial Structure	Non-Participating	325860.85	326827.94	32	56	52	49	40	34	30	25	11	0	0	0
881	Commercial Structure	Non-Participating	325203.08	326885.94	32	56	52	49	40	34	30	25	9	0	0	0
882	Commercial Structure	Non-Participating	325255.52	326965.72	32	57	53	49	41	34	30	25	9	0	0	0
883	Commercial Structure	Non-Participating	325194.43	326807.16	32	56	52	49	40	34	30	25	9	0	0	0
884	Commercial Structure	Non-Participating	325264.53	326847.48	32	56	52	49	40	34	30	25	8	0	0	0
885	Commercial Structure	Non-Participating	324639.52	328386.11	29	55	51	48	39	32	27	21	3	0	0	0
886	Commercial Structure	Non-Participating	324599.84	327424.06	33	58	54	50	41	35	31	26	13	0	0	0
887	Commercial Structure	Non-Participating	324647.98	327382.79	33	58	54	50	41	35	31	26	12	0	0	0
888	Commercial Structure	Non-Participating	324680.40	327408.17	33	58	54	50	41	35	30	26	12	0	0	0
889	Commercial Structure	Non-Participating	324684.55	327361.27	33	58	54	50	41	35	31	26	12	0	0	0
890	Commercial Structure	Non-Participating	324559.88	327442.96	33	58	54	50	41	35	31	26	13	0	0	0
895	Commercial Structure	Non-Participating	322899.49	326164.75	42	63	59	55	48	42	39	37	29	4	0	0
896	Commercial Structure	Non-Participating	323108.08	325529.65	39	61	57	54	46	40	37	34	24	0	0	0
908	Commercial Structure	Non-Participating	326886.97	324041.92	44	64	60	57	50	44	41	40	33	11	0	0
909	Commercial Structure	Non-Participating	328315.41	323063.47	32	56	52	48	40	34	30	26	13	0	0	0
963	Commercial Structure	Non-Participating	325967.74	322498.16	33	56	52	48	40	34	30	26	13	0	0	0
964	Commercial Structure	Non-Participating	325980.82	322484.18	33	57	53	49	41	35	31	27	14	0	0	0
1049	Commercial Structure	Non-Participating	328125.66	325163.84	39	59	55	52	44	39	36	34	27	2	0	0
1059	Commercial Structure	Non-Participating	326784.08	325417.44	41	62	58	55	47	41	39	37	28	0	0	0

Table 7-4.2.2i: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1060	Commercial Structure		Non-Participating	326760.74	325408.08	41	62	58	55	47	41	39
1061	Commercial Structure	Non-Participating	326756.94	325438.92	41	62	58	55	47	41	38	36	28	0	0
1091	Commercial Structure	Non-Participating	326254.60	326996.09	31	56	52	48	39	33	28	23	5	0	0
1092	Commercial Structure	Non-Participating	326224.07	327002.47	31	56	52	48	39	33	28	23	5	0	0
1150	Commercial Structure	Non-Participating	328143.81	325119.83	38	59	55	51	44	39	36	34	27	2	0
1184	Commercial Structure	Non-Participating	313440.44	327280.88	27	53	49	46	36	29	23	17	0	0	0
1185	Commercial Structure	Non-Participating	313466.59	327293.46	27	53	49	46	36	29	24	17	0	0	0
1186	Commercial Structure	Non-Participating	313875.09	328028.41	27	52	48	44	36	29	24	19	1	0	0
1187	Commercial Structure	Non-Participating	313829.70	328062.45	27	51	47	44	36	29	24	19	0	0	0
1188	Commercial Structure	Non-Participating	313761.74	329753.26	22	47	43	39	32	25	19	12	0	0	0
1189	Commercial Structure	Non-Participating	313729.73	329837.71	22	46	42	39	32	25	19	11	0	0	0
1190	Commercial Structure	Non-Participating	314929.54	330726.91	26	53	49	45	36	29	23	16	0	0	0
1191	Commercial Structure	Non-Participating	315060.14	330720.79	27	53	49	46	36	29	23	16	0	0	0
1192	Commercial Structure	Non-Participating	315658.34	331965.19	25	52	48	45	35	27	21	13	0	0	0
1193	Commercial Structure	Non-Participating	316935.91	332273.03	26	54	50	46	36	28	23	15	0	0	0
1194	Commercial Structure	Non-Participating	316947.95	332422.86	26	54	50	46	36	28	22	15	0	0	0
1195	Commercial Structure	Non-Participating	316169.44	332965.45	24	51	47	44	34	26	19	10	0	0	0
1196	Commercial Structure	Non-Participating	316758.90	332876.22	24	52	48	45	35	27	20	12	0	0	0
1197	Commercial Structure	Non-Participating	317197.05	333339.40	24	53	49	45	35	26	19	10	0	0	0
1198	Commercial Structure	Non-Participating	317174.52	332854.00	25	53	49	46	35	27	21	13	0	0	0
1199	Commercial Structure	Non-Participating	316386.66	332488.33	25	53	49	46	35	27	21	13	0	0	0
1200	Commercial Structure	Non-Participating	316519.11	332189.24	26	54	50	46	36	28	22	15	0	0	0
1201	Commercial Structure	Non-Participating	317054.67	332356.94	26	54	50	46	36	28	23	15	0	0	0
1202	Commercial Structure	Non-Participating	317497.42	332389.27	27	54	50	46	36	29	23	15	0	0	0
1203	Commercial Structure	Non-Participating	317129.72	332005.52	27	54	50	46	37	29	24	17	0	0	0
1205	Commercial Structure	Non-Participating	316552.94	331350.55	26	51	47	43	35	29	24	17	0	0	0
1206	Commercial Structure	Non-Participating	318548.81	333570.65	24	52	48	45	34	26	19	10	0	0	0
1207	Commercial Structure	Non-Participating	318550.86	333520.27	24	52	48	44	34	26	19	10	0	0	0
1208	Commercial Structure	Non-Participating	318757.04	333535.63	24	52	48	45	34	26	19	10	0	0	0
1209	Commercial Structure	Non-Participating	318798.66	333529.18	24	52	48	45	34	26	19	10	0	0	0
1210	Commercial Structure	Non-Participating	317665.63	333371.85	24	53	49	45	34	26	19	10	0	0	0
1211	Commercial Structure	Non-Participating	317574.33	333443.39	24	52	48	45	34	26	19	10	0	0	0
1212	Commercial Structure	Non-Participating	317577.64	333567.28	24	52	48	44	34	25	19	9	0	0	0
1213	Commercial Structure	Non-Participating	319043.12	332018.21	25	50	46	42	35	28	22	14	0	0	0
1214	Commercial Structure	Non-Participating	318984.47	331982.38	26	51	47	44	35	29	23	17	0	0	0
1215	Commercial Structure	Non-Participating	319043.72	331989.19	25	50	46	42	35	28	22	15	0	0	0
1216	Commercial Structure	Non-Participating	318829.00	331235.83	31	55	51	48	39	32	28	23	6	0	0
1217	Commercial Structure	Non-Participating	318930.79	331010.26	32	57	53	49	40	34	29	25	9	0	0
1218	Commercial Structure	Non-Participating	318521.86	331385.19	30	55	51	47	38	32	27	22	4	0	0
1219	Commercial Structure	Non-Participating	316990.07	331355.74	29	55	51	48	38	31	26	20	0	0	0
1220	Commercial Structure	Non-Participating	317153.31	330927.47	31	56	52	49	39	33	28	23	6	0	0
1221	Commercial Structure	Non-Participating	316516.58	330767.62	30	55	51	47	38	32	27	22	2	0	0
1222	Commercial Structure	Non-Participating	317197.42	330681.04	32	57	53	49	40	34	30	25	9	0	0
1223	Commercial Structure	Non-Participating	317170.45	330328.82	33	57	53	50	41	35	31	27	13	0	0
1225	Commercial Structure	Non-Participating	314911.41	328530.07	31	55	51	48	39	33	29	25	13	0	0
1226	Commercial Structure	Non-Participating	315043.72	328781.92	30	53	49	45	38	32	28	24	11	0	0
1227	Commercial Structure	Non-Participating	314934.15	329075.60	30	54	50	47	38	32	27	23	8	0	0

Table 7-4.2.2i: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1228	Commercial Structure	Non-Participating	314955.60	329149.14	30	55	51	48	39	32	28	23	7	0	0	0
1229	Commercial Structure	Non-Participating	314939.80	329460.45	29	55	51	47	38	31	27	21	4	0	0	0
1230	Commercial Structure	Non-Participating	314927.75	329518.35	29	55	51	47	38	31	26	21	3	0	0	0
1231	Commercial Structure	Non-Participating	314825.55	327739.02	32	55	51	48	40	34	30	27	15	0	0	0
1232	Commercial Structure	Non-Participating	314653.97	327784.84	31	54	50	47	39	33	29	25	12	0	0	0
1233	Commercial Structure	Non-Participating	314753.06	327794.03	32	55	51	47	39	33	29	26	14	0	0	0
1234	Commercial Structure	Non-Participating	314711.99	327778.39	31	55	51	47	39	33	29	26	13	0	0	0
1235	Commercial Structure	Non-Participating	315454.87	327175.91	37	58	54	51	43	38	35	32	23	0	0	0
1236	Commercial Structure	Non-Participating	315475.05	327212.91	37	59	55	51	43	38	35	33	24	0	0	0
1237	Commercial Structure	Non-Participating	315405.37	327147.26	36	58	54	51	43	37	34	32	22	0	0	0
1238	Commercial Structure	Non-Participating	315170.59	325499.32	31	55	51	48	39	32	28	24	7	0	0	0
1239	Commercial Structure	Non-Participating	314348.20	324591.35	24	50	46	43	34	27	21	14	0	0	0	0
1240	Commercial Structure	Non-Participating	315314.13	324313.46	27	53	49	46	37	30	25	19	0	0	0	0
1241	Commercial Structure	Non-Participating	315349.01	324311.26	27	53	49	46	37	30	25	19	0	0	0	0
1242	Commercial Structure	Non-Participating	315390.10	324283.71	27	53	49	46	37	30	25	19	0	0	0	0
1243	Commercial Structure	Non-Participating	315428.70	324266.54	28	53	49	46	37	30	25	19	0	0	0	0
1244	Commercial Structure	Non-Participating	315476.27	324367.27	28	53	49	46	37	30	25	20	0	0	0	0
1245	Commercial Structure	Non-Participating	315542.15	324354.33	28	53	49	46	37	30	25	20	1	0	0	0
1246	Commercial Structure	Non-Participating	315543.10	324285.40	28	53	49	46	37	30	25	20	0	0	0	0
1247	Commercial Structure	Non-Participating	315844.26	324258.42	28	53	49	46	37	30	26	20	2	0	0	0
1248	Commercial Structure	Non-Participating	315843.30	324326.60	28	53	49	46	37	31	26	21	3	0	0	0
1249	Commercial Structure	Non-Participating	315918.14	324134.88	28	52	48	45	37	30	25	20	1	0	0	0
1250	Commercial Structure	Non-Participating	316135.11	323349.77	27	54	50	46	36	29	23	16	0	0	0	0
1251	Commercial Structure	Non-Participating	315371.50	323262.12	25	51	47	44	35	27	21	14	0	0	0	0
1252	Commercial Structure	Non-Participating	317400.15	323519.27	28	54	50	47	38	30	25	19	0	0	0	0
1253	Commercial Structure	Non-Participating	317118.13	322733.94	26	53	49	45	36	28	22	14	0	0	0	0
1254	Commercial Structure	Non-Participating	317125.92	322799.87	26	53	49	45	36	28	22	15	0	0	0	0
1257	Commercial Structure	Non-Participating	316791.17	328255.40	39	61	57	53	45	39	36	34	24	0	0	0
1258	Commercial Structure	Non-Participating	317913.19	329508.76	45	63	59	56	50	44	43	41	34	22	3	0
1259	Commercial Structure	Non-Participating	319716.61	328291.80	43	64	60	56	49	43	40	38	31	6	0	0
1260	Commercial Structure	Non-Participating	319529.03	328095.53	46	66	62	59	51	45	43	42	35	17	0	0
1261	Commercial Structure	Non-Participating	318730.50	326926.95	40	63	59	55	47	41	38	35	25	0	0	0
1262	Commercial Structure	Non-Participating	320700.29	331210.19	28	55	51	47	38	31	25	19	0	0	0	0
1263	Commercial Structure	Non-Participating	319738.61	331519.96	27	52	48	45	37	30	24	18	0	0	0	0
1264	Commercial Structure	Non-Participating	319904.31	332434.29	26	54	50	46	36	28	22	15	0	0	0	0
1265	Commercial Structure	Non-Participating	321173.65	329286.32	32	57	53	49	41	34	30	25	8	0	0	0
1266	Commercial Structure	Non-Participating	323278.07	329951.57	28	55	51	47	37	30	24	16	0	0	0	0
1267	Commercial Structure	Non-Participating	323707.57	329330.15	26	52	48	45	36	29	23	14	0	0	0	0
1268	Commercial Structure	Non-Participating	324679.73	328352.22	30	55	51	48	39	32	27	21	3	0	0	0
1269	Commercial Structure	Non-Participating	323395.26	327982.27	34	58	54	50	42	35	31	28	16	0	0	0
1270	Commercial Structure	Non-Participating	323084.83	328686.47	30	55	51	48	39	33	28	23	6	0	0	0
1271	Commercial Structure	Non-Participating	323080.35	328736.99	30	55	51	48	39	32	28	22	6	0	0	0
1272	Commercial Structure	Non-Participating	323039.78	329283.93	27	52	48	45	37	30	24	18	0	0	0	0
1273	Commercial Structure	Non-Participating	322020.22	327682.87	36	59	55	51	43	37	34	30	20	0	0	0
1274	Commercial Structure	Non-Participating	322047.77	327725.22	36	59	55	52	43	37	34	31	20	0	0	0
1279	Commercial Structure	Non-Participating	320968.73	326553.80	40	61	57	54	46	41	38	35	26	0	0	0
1280	Commercial Structure	Non-Participating	321254.53	325534.53	38	61	57	53	45	39	36	33	23	0	0	0

Table 7-4.2.2i: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			1281	Commercial Structure		Non-Participating	321221.18	325581.55	39	61	57	54	45	39	36	34
1282	Commercial Structure	Non-Participating	321149.23	325508.01	38	60	56	53	45	39	36	33	22	0	0	
1284	Commercial Structure	Non-Participating	320397.03	325135.64	36	59	55	52	43	37	34	30	18	0	0	
1285	Commercial Structure	Non-Participating	318552.58	323442.70	29	56	52	48	38	31	26	19	0	0	0	
1287	Commercial Structure	Non-Participating	322320.89	320900.09	26	52	48	44	35	28	22	15	0	0	0	
1288	Commercial Structure	Non-Participating	322369.45	320902.64	26	52	48	44	35	28	22	15	0	0	0	
1492	Commercial Structure	Non-Participating	313894.23	327969.57	27	52	48	45	36	29	25	19	1	0	0	
1527	Commercial Structure	Non-Participating	315658.45	332008.55	25	52	48	45	35	27	21	13	0	0	0	
1627	Commercial Structure	Non-Participating	314945.39	329533.34	29	55	51	47	38	31	26	21	3	0	0	
1987	Commercial Structure	Non-Participating	323098.47	329854.20	27	54	50	47	37	30	24	16	0	0	0	
2206	Commercial Structure	Non-Participating	317327.51	323518.52	28	54	50	47	38	30	25	19	0	0	0	
2208	Commercial Structure	Non-Participating	320100.68	321879.73	27	54	50	47	37	29	23	15	0	0	0	
2213	Commercial Structure	Non-Participating	323193.95	320263.88	26	54	50	46	36	28	22	13	0	0	0	
2216	Commercial Structure	Non-Participating	321249.84	322604.17	29	53	49	46	38	31	27	21	5	0	0	
2217	Commercial Structure	Non-Participating	322343.19	320869.37	25	52	48	44	35	28	22	15	0	0	0	
2229	Commercial Structure	Non-Participating	315921.17	324146.19	28	52	48	45	37	30	25	20	1	0	0	
2230	Commercial Structure	Non-Participating	316975.16	322730.67	26	53	49	45	36	28	22	14	0	0	0	
2240	Commercial Structure	Non-Participating	315969.51	324133.00	28	52	48	45	37	30	25	20	1	0	0	
2243	Commercial Structure	Non-Participating	315914.55	324121.56	28	52	48	45	36	30	25	20	1	0	0	
2251	Commercial Structure	Non-Participating	315896.11	324135.52	28	52	48	45	37	30	25	20	1	0	0	
2257	Commercial Structure	Non-Participating	320099.24	321915.01	27	54	50	47	37	29	23	16	0	0	0	
2258	Commercial Structure	Non-Participating	315364.83	323338.76	25	52	48	44	35	27	21	14	0	0	0	
2270	Commercial Structure	Non-Participating	315430.40	323269.90	25	52	48	44	35	27	21	14	0	0	0	
2286	Commercial Structure	Non-Participating	315437.58	323321.57	25	52	48	44	35	27	22	14	0	0	0	
2293	Commercial Structure	Non-Participating	319039.77	327028.97	41	63	59	56	47	42	39	36	27	0	0	
2323	Commercial Structure	Non-Participating	323623.57	323003.92	38	60	56	53	44	38	35	33	24	0	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Commercial Receptors																
1260	Commercial Structure	Non-Participating	319529.03	328095.53	46	66	62	59	51	45	43	42	35	17	0	
853	Commercial Structure	Non-Participating	329943.46	322692.19	21	45	41	37	32	25	19	10	0	0	0	

Table 7-4.2.2j: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1260	Commercial Structure	Non-Participating	319529.03	328095.53	46	66	62	59	51	45	43	42	35	17	0	0
1258	Commercial Structure	Non-Participating	317913.19	329508.76	45	63	59	56	50	44	43	41	34	22	3	0
908	Commercial Structure	Non-Participating	326886.97	324041.92	44	64	60	57	50	44	41	40	33	11	0	0
1259	Commercial Structure	Non-Participating	319716.61	328291.80	43	64	60	56	49	43	40	38	31	6	0	0
867	Commercial Structure	Non-Participating	327596.29	325488.73	42	62	58	55	48	42	39	38	31	11	0	0
895	Commercial Structure	Non-Participating	322899.49	326164.75	42	63	59	55	48	42	39	37	29	4	0	0
2293	Commercial Structure	Non-Participating	319039.77	327028.97	41	63	59	56	47	42	39	36	27	0	0	0
1059	Commercial Structure	Non-Participating	326784.08	325417.44	41	62	58	55	47	41	39	37	28	0	0	0
1060	Commercial Structure	Non-Participating	326760.74	325408.08	41	62	58	55	47	41	39	37	28	0	0	0
1061	Commercial Structure	Non-Participating	326756.94	325438.92	41	62	58	55	47	41	38	36	28	0	0	0
1279	Commercial Structure	Non-Participating	320968.73	326553.80	40	61	57	54	46	41	38	35	26	0	0	0
1261	Commercial Structure	Non-Participating	318730.50	326926.95	40	63	59	55	47	41	38	35	25	0	0	0
1257	Commercial Structure	Non-Participating	316791.17	328255.40	39	61	57	53	45	39	36	34	24	0	0	0
896	Commercial Structure	Non-Participating	323108.08	325529.65	39	61	57	54	46	40	37	34	24	0	0	0
844	Commercial Structure	Non-Participating	325740.19	323337.00	39	61	57	53	45	39	36	34	26	0	0	0
843	Commercial Structure	Non-Participating	325759.82	323322.37	39	61	57	53	45	39	36	34	26	0	0	0
1049	Commercial Structure	Non-Participating	328125.66	325163.84	39	59	55	52	44	39	36	34	27	2	0	0
1281	Commercial Structure	Non-Participating	321221.18	325581.55	39	61	57	54	45	39	36	34	23	0	0	0
1280	Commercial Structure	Non-Participating	321254.53	325534.53	38	61	57	53	45	39	36	33	23	0	0	0
1150	Commercial Structure	Non-Participating	328143.81	325119.83	38	59	55	51	44	39	36	34	27	2	0	0
1282	Commercial Structure	Non-Participating	321149.23	325508.01	38	60	56	53	45	39	36	33	22	0	0	0
2323	Commercial Structure	Non-Participating	323623.57	323003.92	38	60	56	53	44	38	35	33	24	0	0	0
1236	Commercial Structure	Non-Participating	315475.05	327212.91	37	59	55	51	43	38	35	33	24	0	0	0
1235	Commercial Structure	Non-Participating	315454.87	327175.91	37	58	54	51	43	38	35	32	23	0	0	0
848	Commercial Structure	Non-Participating	327096.33	323214.71	37	59	55	51	43	38	35	32	22	0	0	0
849	Commercial Structure	Non-Participating	326918.38	323142.80	37	59	55	52	43	38	35	32	22	0	0	0
1237	Commercial Structure	Non-Participating	315405.37	327147.26	36	58	54	51	43	37	34	32	22	0	0	0
1274	Commercial Structure	Non-Participating	322047.77	327725.22	36	59	55	52	43	37	34	31	20	0	0	0
1273	Commercial Structure	Non-Participating	322020.22	327682.87	36	59	55	51	43	37	34	30	20	0	0	0
1284	Commercial Structure	Non-Participating	320397.03	325135.64	36	59	55	52	43	37	34	30	18	0	0	0
1269	Commercial Structure	Non-Participating	323395.26	327982.27	34	58	54	50	42	35	31	28	16	0	0	0
861	Commercial Structure	Non-Participating	328653.44	325408.38	34	57	53	49	41	35	32	28	17	0	0	0
852	Commercial Structure	Non-Participating	324850.73	322721.32	34	58	54	51	42	35	31	27	12	0	0	0
868	Commercial Structure	Non-Participating	327979.96	326127.99	34	56	52	49	41	35	31	28	17	0	0	0
862	Commercial Structure	Non-Participating	328675.56	325406.89	34	56	52	49	41	35	31	28	17	0	0	0
859	Commercial Structure	Non-Participating	328710.70	325353.49	34	56	52	49	41	35	31	28	16	0	0	0
1223	Commercial Structure	Non-Participating	317170.45	330328.82	33	57	53	50	41	35	31	27	13	0	0	0
842	Commercial Structure	Non-Participating	326376.45	322564.00	33	57	53	49	41	35	31	27	15	0	0	0
963	Commercial Structure	Non-Participating	325967.74	322498.16	33	56	52	48	40	34	30	26	13	0	0	0
964	Commercial Structure	Non-Participating	325980.82	322484.18	33	57	53	49	41	35	31	27	14	0	0	0
860	Commercial Structure	Non-Participating	328756.72	325324.20	33	56	52	49	40	35	31	28	16	0	0	0
889	Commercial Structure	Non-Participating	324684.55	327361.27	33	58	54	50	41	35	31	26	12	0	0	0
890	Commercial Structure	Non-Participating	324559.88	327442.96	33	58	54	50	41	35	31	26	13	0	0	0
837	Commercial Structure	Non-Participating	326032.81	322513.18	33	56	52	49	41	35	31	27	14	0	0	0
840	Commercial Structure	Non-Participating	326350.14	322438.44	33	57	53	49	40	34	30	26	13	0	0	0
850	Commercial Structure	Non-Participating	325668.01	322435.87	33	57	53	50	41	35	31	26	12	0	0	0
838	Commercial Structure	Non-Participating	326145.81	322534.20	33	57	53	50	41	35	31	27	14	0	0	0

Table 7-4.2.2j: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
851	Commercial Structure	Non-Participating	325458.73	322571.29	33	57	57	53	50	41	35	31	27	13	0	0
786	Commercial Structure	Non-Participating	326264.66	322442.15	33	57	53	49	40	34	30	26	13	0	0	0
886	Commercial Structure	Non-Participating	324599.84	327424.06	33	58	54	50	41	35	31	26	13	0	0	0
887	Commercial Structure	Non-Participating	324647.98	327382.79	33	58	54	50	41	35	31	26	12	0	0	0
888	Commercial Structure	Non-Participating	324680.40	327408.17	33	58	54	50	41	35	30	26	12	0	0	0
839	Commercial Structure	Non-Participating	326342.02	322416.46	32	57	53	49	40	34	30	26	13	0	0	0
881	Commercial Structure	Non-Participating	325203.08	326885.94	32	56	52	49	40	34	30	25	9	0	0	0
882	Commercial Structure	Non-Participating	325255.52	326965.72	32	57	53	49	41	34	30	25	9	0	0	0
1231	Commercial Structure	Non-Participating	314825.55	327739.02	32	55	51	48	40	34	30	27	15	0	0	0
1233	Commercial Structure	Non-Participating	314753.06	327794.03	32	55	51	47	39	33	29	26	14	0	0	0
884	Commercial Structure	Non-Participating	325264.53	326847.48	32	56	52	49	40	34	30	25	8	0	0	0
1265	Commercial Structure	Non-Participating	321173.65	329286.32	32	57	53	49	41	34	30	25	8	0	0	0
883	Commercial Structure	Non-Participating	325194.43	326807.16	32	56	52	49	40	34	30	25	9	0	0	0
1222	Commercial Structure	Non-Participating	317197.42	330681.04	32	57	53	49	40	34	30	25	9	0	0	0
802	Commercial Structure	Non-Participating	326414.50	322338.51	32	56	52	49	40	34	30	25	11	0	0	0
803	Commercial Structure	Non-Participating	326429.99	322351.13	32	56	52	49	40	34	30	26	11	0	0	0
826	Commercial Structure	Non-Participating	326524.80	322329.06	32	56	52	48	40	33	29	25	11	0	0	0
827	Commercial Structure	Non-Participating	326526.56	322316.82	32	56	52	48	40	33	29	25	11	0	0	0
828	Commercial Structure	Non-Participating	326507.70	322340.68	32	56	52	48	40	34	29	25	11	0	0	0
847	Commercial Structure	Non-Participating	326909.27	322383.24	32	56	52	48	40	34	30	26	11	0	0	0
1217	Commercial Structure	Non-Participating	318930.79	331010.26	32	57	53	49	40	34	29	25	9	0	0	0
841	Commercial Structure	Non-Participating	326469.70	322441.45	32	56	52	49	40	34	30	26	13	0	0	0
821	Commercial Structure	Non-Participating	326872.23	322301.65	32	56	52	48	40	33	30	25	10	0	0	0
801	Commercial Structure	Non-Participating	326373.45	322347.58	32	56	52	49	40	34	30	26	12	0	0	0
880	Commercial Structure	Non-Participating	325860.85	326827.94	32	56	52	49	40	34	30	25	11	0	0	0
879	Commercial Structure	Non-Participating	325821.88	326863.09	32	56	52	49	40	34	30	25	10	0	0	0
909	Commercial Structure	Non-Participating	328315.41	323063.47	32	56	52	48	40	34	30	26	13	0	0	0
823	Commercial Structure	Non-Participating	326470.04	322337.65	32	56	52	48	40	34	29	25	11	0	0	0
805	Commercial Structure	Non-Participating	326421.77	322309.42	32	56	52	49	40	34	30	25	11	0	0	0
804	Commercial Structure	Non-Participating	326404.21	322310.72	32	56	52	49	40	34	30	25	11	0	0	0
1234	Commercial Structure	Non-Participating	314711.99	327778.39	31	55	51	47	39	33	29	26	13	0	0	0
1225	Commercial Structure	Non-Participating	314911.41	328530.07	31	55	51	48	39	33	29	25	13	0	0	0
1232	Commercial Structure	Non-Participating	314653.97	327784.84	31	54	50	47	39	33	29	25	12	0	0	0
835	Commercial Structure	Non-Participating	326691.48	322334.94	31	55	51	47	39	33	29	24	10	0	0	0
1220	Commercial Structure	Non-Participating	317153.31	330927.47	31	56	52	49	39	33	28	23	6	0	0	0
829	Commercial Structure	Non-Participating	326623.22	322406.58	31	55	51	48	39	33	29	25	11	0	0	0
824	Commercial Structure	Non-Participating	326613.12	322339.93	31	55	51	48	39	33	29	24	10	0	0	0
1238	Commercial Structure	Non-Participating	315170.59	325499.32	31	55	51	48	39	32	28	24	7	0	0	0
825	Commercial Structure	Non-Participating	326622.31	322339.94	31	55	51	48	39	33	29	24	10	0	0	0
833	Commercial Structure	Non-Participating	326642.84	322336.01	31	55	51	48	39	33	29	24	10	0	0	0
834	Commercial Structure	Non-Participating	326653.78	322333.81	31	55	51	48	39	33	29	24	10	0	0	0
836	Commercial Structure	Non-Participating	326727.81	322314.44	31	56	52	48	39	33	29	25	11	0	0	0
1091	Commercial Structure	Non-Participating	326254.60	326996.09	31	56	52	48	39	33	28	23	5	0	0	0
1092	Commercial Structure	Non-Participating	326224.07	327002.47	31	56	52	48	39	33	28	23	5	0	0	0
1216	Commercial Structure	Non-Participating	318829.00	331235.83	31	55	51	48	39	32	28	23	6	0	0	0
846	Commercial Structure	Non-Participating	326842.61	322368.55	30	53	49	46	38	33	28	23	8	0	0	0
1226	Commercial Structure	Non-Participating	315043.72	328781.92	30	53	49	45	38	32	28	24	11	0	0	0

Table 7-4.2.2j: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			822	Commercial Structure		Non-Participating	326744.62	322324.43	30	54	50	47	39	33	28
830	Commercial Structure	Non-Participating	326662.83	322393.05	30	53	49	46	38	32	27	21	6	0	0
1270	Commercial Structure	Non-Participating	323084.83	328686.47	30	55	51	48	39	33	28	23	6	0	0
1271	Commercial Structure	Non-Participating	323080.35	328736.99	30	55	51	48	39	32	28	22	6	0	0
1227	Commercial Structure	Non-Participating	314934.15	329075.60	30	54	50	47	38	32	27	23	8	0	0
1228	Commercial Structure	Non-Participating	314955.60	329149.14	30	55	51	48	39	32	28	23	7	0	0
876	Commercial Structure	Non-Participating	327824.72	327032.53	30	55	51	48	38	32	27	23	6	0	0
873	Commercial Structure	Non-Participating	327869.74	327131.21	30	55	51	48	38	31	27	22	4	0	0
875	Commercial Structure	Non-Participating	327924.85	327031.61	30	55	51	48	38	32	27	22	5	0	0
872	Commercial Structure	Non-Participating	327896.27	327050.13	30	55	51	48	38	32	27	22	5	0	0
1268	Commercial Structure	Non-Participating	324679.73	328352.22	30	55	51	48	39	32	27	21	3	0	0
808	Commercial Structure	Non-Participating	326549.53	321849.80	30	55	51	48	39	32	28	23	5	0	0
809	Commercial Structure	Non-Participating	326539.86	321806.30	30	55	51	47	38	32	27	22	5	0	0
810	Commercial Structure	Non-Participating	326557.31	321777.19	30	55	51	48	39	32	27	22	4	0	0
874	Commercial Structure	Non-Participating	327840.67	326878.11	30	54	50	47	38	32	28	23	7	0	0
877	Commercial Structure	Non-Participating	327834.39	327014.23	30	55	51	48	39	32	28	23	6	0	0
1218	Commercial Structure	Non-Participating	318521.86	331385.19	30	55	51	47	38	32	27	22	4	0	0
1221	Commercial Structure	Non-Participating	316516.58	330767.62	30	55	51	47	38	32	27	22	2	0	0
806	Commercial Structure	Non-Participating	326603.40	321871.81	30	56	52	48	39	32	28	23	5	0	0
885	Commercial Structure	Non-Participating	324639.52	328386.11	29	55	51	48	39	32	27	21	3	0	0
1229	Commercial Structure	Non-Participating	314939.80	329460.45	29	55	51	47	38	31	27	21	4	0	0
1230	Commercial Structure	Non-Participating	314927.75	329518.35	29	55	51	47	38	31	26	21	3	0	0
1627	Commercial Structure	Non-Participating	314945.39	329533.34	29	55	51	47	38	31	26	21	3	0	0
845	Commercial Structure	Non-Participating	326753.76	322380.97	29	51	47	43	37	32	27	21	6	0	0
832	Commercial Structure	Non-Participating	326705.84	322380.11	29	52	48	45	38	32	27	21	6	0	0
1285	Commercial Structure	Non-Participating	318552.58	323442.70	29	56	52	48	38	31	26	19	0	0	0
1219	Commercial Structure	Non-Participating	316990.07	331355.74	29	55	51	48	38	31	26	20	0	0	0
831	Commercial Structure	Non-Participating	326698.57	322407.78	29	51	47	43	37	32	27	21	6	0	0
2216	Commercial Structure	Non-Participating	321249.84	322604.17	29	53	49	46	38	31	27	21	5	0	0
1245	Commercial Structure	Non-Participating	315542.15	324354.33	28	53	49	46	37	30	25	20	1	0	0
1247	Commercial Structure	Non-Participating	315844.26	324258.42	28	53	49	46	37	30	26	20	2	0	0
1248	Commercial Structure	Non-Participating	315843.30	324326.60	28	53	49	46	37	31	26	21	3	0	0
1252	Commercial Structure	Non-Participating	317400.15	323519.27	28	54	50	47	38	30	25	19	0	0	0
1262	Commercial Structure	Non-Participating	320700.29	331210.19	28	55	51	47	38	31	25	19	0	0	0
2206	Commercial Structure	Non-Participating	317327.51	323518.52	28	54	50	47	38	30	25	19	0	0	0
1244	Commercial Structure	Non-Participating	315476.27	324367.27	28	53	49	46	37	30	25	20	0	0	0
1246	Commercial Structure	Non-Participating	315543.10	324285.40	28	53	49	46	37	30	25	20	0	0	0
1249	Commercial Structure	Non-Participating	315918.14	324134.88	28	52	48	45	37	30	25	20	1	0	0
1266	Commercial Structure	Non-Participating	323278.07	329951.57	28	55	51	47	37	30	24	16	0	0	0
818	Commercial Structure	Non-Participating	326798.96	321341.16	28	54	50	46	37	30	25	19	0	0	0
2229	Commercial Structure	Non-Participating	315921.17	324146.19	28	52	48	45	37	30	25	20	1	0	0
2240	Commercial Structure	Non-Participating	315969.51	324133.00	28	52	48	45	37	30	25	20	1	0	0
2243	Commercial Structure	Non-Participating	315914.55	324121.56	28	52	48	45	36	30	25	20	1	0	0
2251	Commercial Structure	Non-Participating	315896.11	324135.52	28	52	48	45	37	30	25	20	1	0	0
871	Commercial Structure	Non-Participating	328117.17	327710.65	28	54	50	47	37	30	24	18	0	0	0
1243	Commercial Structure	Non-Participating	315428.70	324266.54	28	53	49	46	37	30	25	19	0	0	0
1263	Commercial Structure	Non-Participating	319738.61	331519.96	27	52	48	45	37	30	24	18	0	0	0

Table 7-4.2.2j: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
819	Commercial Structure	Non-Participating	326807.07	321302.28	27	52	48	44	36	29	24	18	0	0	0	0
1492	Commercial Structure	Non-Participating	313894.23	327969.57	27	52	48	45	36	29	25	19	1	0	0	0
820	Commercial Structure	Non-Participating	326702.66	321341.20	27	52	48	44	36	29	24	18	0	0	0	0
1185	Commercial Structure	Non-Participating	313466.59	327293.46	27	53	49	46	36	29	24	17	0	0	0	0
1186	Commercial Structure	Non-Participating	313875.09	328028.41	27	52	48	44	36	29	24	19	1	0	0	0
1272	Commercial Structure	Non-Participating	323039.78	329283.93	27	52	48	45	37	30	24	18	0	0	0	0
1240	Commercial Structure	Non-Participating	315314.13	324313.46	27	53	49	46	37	30	25	19	0	0	0	0
1241	Commercial Structure	Non-Participating	315349.01	324311.26	27	53	49	46	37	30	25	19	0	0	0	0
1242	Commercial Structure	Non-Participating	315390.10	324283.71	27	53	49	46	37	30	25	19	0	0	0	0
1203	Commercial Structure	Non-Participating	317129.72	332005.52	27	54	50	46	37	29	24	17	0	0	0	0
1987	Commercial Structure	Non-Participating	323098.47	329854.20	27	54	50	47	37	30	24	16	0	0	0	0
1187	Commercial Structure	Non-Participating	313829.70	328062.45	27	51	47	44	36	29	24	19	0	0	0	0
1202	Commercial Structure	Non-Participating	317497.42	332389.27	27	54	50	46	36	29	23	15	0	0	0	0
1250	Commercial Structure	Non-Participating	316135.11	323349.77	27	54	50	46	36	29	23	16	0	0	0	0
817	Commercial Structure	Non-Participating	326737.57	321059.58	27	53	49	45	36	29	24	18	0	0	0	0
1191	Commercial Structure	Non-Participating	315060.14	330720.79	27	53	49	46	36	29	23	16	0	0	0	0
1184	Commercial Structure	Non-Participating	313440.44	327280.88	27	53	49	46	36	29	23	17	0	0	0	0
807	Commercial Structure	Non-Participating	326726.92	321087.38	27	53	49	45	36	29	24	18	0	0	0	0
2208	Commercial Structure	Non-Participating	320100.68	321879.73	27	54	50	47	37	29	23	15	0	0	0	0
2257	Commercial Structure	Non-Participating	320099.24	321915.01	27	54	50	47	37	29	23	16	0	0	0	0
1267	Commercial Structure	Non-Participating	323707.57	329330.15	26	52	48	45	36	29	23	14	0	0	0	0
1194	Commercial Structure	Non-Participating	316947.95	332422.86	26	54	50	46	36	28	22	15	0	0	0	0
1201	Commercial Structure	Non-Participating	317054.67	332356.94	26	54	50	46	36	28	23	15	0	0	0	0
869	Commercial Structure	Non-Participating	328439.34	322877.77	26	48	44	40	36	30	24	17	0	0	0	0
1205	Commercial Structure	Non-Participating	316552.94	331350.55	26	51	47	43	35	29	24	17	0	0	0	0
1193	Commercial Structure	Non-Participating	316935.51	332273.03	26	54	50	46	36	28	23	15	0	0	0	0
1190	Commercial Structure	Non-Participating	314929.54	330726.91	26	53	49	45	36	29	23	16	0	0	0	0
1200	Commercial Structure	Non-Participating	316519.11	332189.24	26	54	50	46	36	28	22	15	0	0	0	0
1214	Commercial Structure	Non-Participating	318984.47	331982.38	26	51	47	44	35	29	23	17	0	0	0	0
1253	Commercial Structure	Non-Participating	317118.13	322733.94	26	53	49	45	36	28	22	14	0	0	0	0
1287	Commercial Structure	Non-Participating	322320.89	320900.09	26	52	48	44	35	28	22	15	0	0	0	0
1288	Commercial Structure	Non-Participating	322369.45	320902.64	26	52	48	44	35	28	22	15	0	0	0	0
1254	Commercial Structure	Non-Participating	317125.92	322799.87	26	53	49	45	36	28	22	15	0	0	0	0
1264	Commercial Structure	Non-Participating	319904.31	332434.29	26	54	50	46	36	28	22	15	0	0	0	0
854	Commercial Structure	Non-Participating	330223.72	324046.85	26	51	47	44	35	28	23	17	0	0	0	0
855	Commercial Structure	Non-Participating	330195.71	324002.07	26	51	47	44	35	28	23	17	0	0	0	0
816	Commercial Structure	Non-Participating	326754.32	320884.85	26	52	48	44	35	28	23	16	0	0	0	0
2213	Commercial Structure	Non-Participating	323193.95	320263.88	26	54	50	46	36	28	22	13	0	0	0	0
2230	Commercial Structure	Non-Participating	316975.16	322730.67	26	53	49	45	36	28	22	14	0	0	0	0
2217	Commercial Structure	Non-Participating	322343.19	320869.37	25	52	48	44	35	28	22	15	0	0	0	0
812	Commercial Structure	Non-Participating	326399.55	320562.53	25	52	48	44	35	28	22	15	0	0	0	0
1215	Commercial Structure	Non-Participating	319043.72	331989.19	25	50	46	42	35	28	22	15	0	0	0	0
1213	Commercial Structure	Non-Participating	319043.12	332018.21	25	50	46	42	35	28	22	14	0	0	0	0
811	Commercial Structure	Non-Participating	326336.49	320585.70	25	51	47	44	35	28	22	15	0	0	0	0
1251	Commercial Structure	Non-Participating	315371.50	323262.12	25	51	47	44	35	27	21	14	0	0	0	0
1198	Commercial Structure	Non-Participating	317174.52	332854.00	25	53	49	46	35	27	21	13	0	0	0	0
1192	Commercial Structure	Non-Participating	315658.34	331965.19	25	52	48	45	35	27	21	13	0	0	0	0

Table 7-4.2.2j: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			1199	Commercial Structure		Non-Participating	316386.66	332488.33	25	53	49	46	35	27	21	13
1527	Commercial Structure	Non-Participating	315658.45	332008.55	25	52	48	45	35	27	21	13	0	0	0	
2258	Commercial Structure	Non-Participating	315364.83	323338.76	25	52	48	44	35	27	21	14	0	0	0	
2286	Commercial Structure	Non-Participating	315437.58	323321.57	25	52	48	44	35	27	22	14	0	0	0	
815	Commercial Structure	Non-Participating	326792.14	320579.84	25	51	47	44	35	27	22	14	0	0	0	
2270	Commercial Structure	Non-Participating	315430.40	323269.90	25	52	48	44	35	27	21	14	0	0	0	
1210	Commercial Structure	Non-Participating	317665.63	333371.85	24	53	49	45	34	26	19	10	0	0	0	
858	Commercial Structure	Non-Participating	330577.78	324980.78	24	50	46	42	34	27	21	15	0	0	0	
1196	Commercial Structure	Non-Participating	316758.90	332876.22	24	52	48	45	35	27	20	12	0	0	0	
1197	Commercial Structure	Non-Participating	317197.05	333339.40	24	53	49	45	35	26	19	10	0	0	0	
1239	Commercial Structure	Non-Participating	314348.20	324591.35	24	50	46	43	34	27	21	14	0	0	0	
813	Commercial Structure	Non-Participating	326346.09	320492.51	24	50	46	42	34	27	21	13	0	0	0	
1211	Commercial Structure	Non-Participating	317574.33	333443.39	24	52	48	45	34	26	19	10	0	0	0	
1209	Commercial Structure	Non-Participating	318798.66	333529.18	24	52	48	45	34	26	19	10	0	0	0	
1195	Commercial Structure	Non-Participating	316169.44	332965.45	24	51	47	44	34	26	19	10	0	0	0	
1206	Commercial Structure	Non-Participating	318548.81	333570.65	24	52	48	45	34	26	19	10	0	0	0	
1207	Commercial Structure	Non-Participating	318550.86	333520.27	24	52	48	44	34	26	19	10	0	0	0	
1208	Commercial Structure	Non-Participating	318757.04	333535.63	24	52	48	45	34	26	19	10	0	0	0	
1212	Commercial Structure	Non-Participating	317577.64	333567.28	24	52	48	44	34	25	19	9	0	0	0	
870	Commercial Structure	Non-Participating	328882.40	327283.22	23	46	42	38	33	26	20	12	0	0	0	
856	Commercial Structure	Non-Participating	329907.28	325246.13	23	46	42	38	33	27	21	14	0	0	0	
857	Commercial Structure	Non-Participating	329917.99	325197.62	23	46	42	38	33	27	21	14	0	0	0	
814	Commercial Structure	Non-Participating	326327.27	320465.91	23	49	45	41	33	26	20	12	0	0	0	
1188	Commercial Structure	Non-Participating	313761.74	329753.26	22	47	43	39	32	25	19	12	0	0	0	
1189	Commercial Structure	Non-Participating	313729.73	329837.71	22	46	42	39	32	25	19	11	0	0	0	
853	Commercial Structure	Non-Participating	329943.46	322692.19	21	45	41	37	32	25	19	10	0	0	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Commercial Receptors																
1260	Commercial Structure	Non-Participating	319529.03	328095.53	46	66	62	59	51	45	43	42	35	17	0	
853	Commercial Structure	Non-Participating	329943.46	322692.19	21	45	41	37	32	25	19	10	0	0	0	

Table 7-4.2.2k: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Commercial and Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			863	Commercial Structure		Participating	326938.34	324133.53	45	65	61	58	50	44	42	41
864	Commercial Structure	Participating	326936.63	324109.24	45	65	61	58	50	44	42	41	34	15	0	
865	Commercial Structure	Participating	326890.63	324202.23	45	65	61	58	50	44	42	41	34	14	0	
866	Commercial Structure	Participating	326722.74	324654.27	44	65	61	58	50	44	42	40	33	10	0	
891	Commercial Structure	Participating	325020.34	323873.12	38	61	57	53	45	39	36	34	23	0	0	
892	Commercial Structure	Participating	325072.97	323854.29	38	61	57	53	45	39	36	33	23	0	0	
893	Commercial Structure	Participating	325088.85	323872.96	39	61	57	53	45	39	36	34	23	0	0	
894	Commercial Structure	Participating	325043.35	323895.90	39	61	57	53	45	39	36	34	23	0	0	
1255	Commercial Structure	Participating	316600.41	326929.55	46	66	62	58	51	45	43	42	36	19	0	
1256	Commercial Structure	Participating	316643.98	326988.51	46	66	62	59	52	46	43	42	37	21	0	
1276	Commercial Structure	Participating	322673.89	326481.58	43	64	60	56	49	43	40	39	32	7	0	
1277	Commercial Structure	Participating	322695.59	326402.22	43	64	60	56	49	43	40	39	31	7	0	
1278	Commercial Structure	Participating	321024.39	326811.30	40	61	57	54	46	40	37	35	26	0	0	
1283	Commercial Structure	Participating	321581.82	325517.59	40	62	58	55	46	41	38	35	26	0	0	
1879	Commercial Structure	Participating	318832.28	328834.77	48	67	63	60	53	47	45	44	38	18	0	
Summary of Maximum and Minimum Sound Levels for Participating Commercial Receptors																
1879	Commercial Structure	Participating	318832.28	328834.77	48	67	63	60	53	47	45	44	38	18	0	
891	Commercial Structure	Participating	325020.34	323873.12	38	61	57	53	45	39	36	34	23	0	0	

Table 7-4.2.2l: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Commercial and Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			1879	Commercial Structure		Participating	318832.28	328834.77	48	67	63	60	53	47	45	44
1256	Commercial Structure	Participating	316643.98	326988.51	46	66	62	59	52	46	43	42	37	21	0	
1255	Commercial Structure	Participating	316600.41	326929.55	46	66	62	58	51	45	43	42	36	19	0	
865	Commercial Structure	Participating	326890.63	324202.23	45	65	61	58	50	44	42	41	34	14	0	
863	Commercial Structure	Participating	326938.34	324133.53	45	65	61	58	50	44	42	41	34	15	0	
864	Commercial Structure	Participating	326936.63	324109.24	45	65	61	58	50	44	42	41	34	15	0	
866	Commercial Structure	Participating	326722.74	324654.27	44	65	61	58	50	44	42	40	33	10	0	
1276	Commercial Structure	Participating	322673.89	326481.58	43	64	60	56	49	43	40	39	32	7	0	
1277	Commercial Structure	Participating	322695.59	326402.22	43	64	60	56	49	43	40	39	31	7	0	
1283	Commercial Structure	Participating	321581.82	325517.59	40	62	58	55	46	41	38	35	26	0	0	
1278	Commercial Structure	Participating	321024.39	326811.30	40	61	57	54	46	40	37	35	26	0	0	
894	Commercial Structure	Participating	325043.35	323895.90	39	61	57	53	45	39	36	34	23	0	0	
893	Commercial Structure	Participating	325088.85	323872.96	39	61	57	53	45	39	36	34	23	0	0	
891	Commercial Structure	Participating	325020.34	323873.12	38	61	57	53	45	39	36	34	23	0	0	
892	Commercial Structure	Participating	325072.97	323854.29	38	61	57	53	45	39	36	33	23	0	0	
Summary of Maximum and Minimum Sound Levels for Participating Commercial Receptors																
1879	Commercial Structure	Participating	318832.28	328834.77	48	67	63	60	53	47	45	44	38	18	0	
891	Commercial Structure	Participating	325020.34	323873.12	38	61	57	53	45	39	36	34	23	0	0	

Table 7-4.2.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
118	Other Structure	Non-Participating	327569.77	320414.73	25	53	49	45	35	27	21	13	0	0	0	0
412	Other Structure	Non-Participating	324040.99	321207.79	24	47	43	39	34	28	21	13	0	0	0	0
462	Other Structure	Non-Participating	329939.45	323374.80	25	50	46	43	34	28	23	17	0	0	0	0
481	Other Structure	Non-Participating	330069.15	325088.93	26	51	47	43	35	28	23	17	0	0	0	0
484	Uninhabitable Residence	Non-Participating	330020.52	325091.57	26	51	47	44	35	29	24	18	0	0	0	0
491	Uninhabitable Residence	Non-Participating	330035.16	325306.41	26	50	46	43	35	28	23	18	0	0	0	0
589	Other Structure	Non-Participating	329922.72	326463.19	25	51	47	43	35	28	22	16	0	0	0	0
602	Other Structure	Non-Participating	328697.73	327290.64	24	49	45	41	34	27	22	14	0	0	0	0
620	Other Structure	Non-Participating	326649.95	325722.39	39	61	57	53	45	40	37	35	25	0	0	0
680	Other Structure	Non-Participating	324991.12	327110.03	33	57	53	50	41	34	30	26	10	0	0	0
695	Other Structure	Non-Participating	324019.12	325983.44	37	59	55	51	44	38	35	31	21	0	0	0
749	Uninhabitable Residence	Non-Participating	325427.50	322587.59	33	57	53	50	41	35	31	27	13	0	0	0
750	Uninhabitable Residence	Non-Participating	326658.78	325974.90	36	58	54	51	43	38	34	31	21	0	0	0
911	Other Structure	Non-Participating	325747.79	321829.83	30	55	51	48	39	32	28	23	4	0	0	0
912	Other Structure	Non-Participating	325960.03	322090.44	32	56	52	49	40	33	29	24	8	0	0	0
913	Other Structure	Non-Participating	325499.84	322229.46	32	56	52	48	40	33	29	25	9	0	0	0
914	Other Structure	Non-Participating	326295.10	322331.28	32	56	52	49	40	34	30	25	11	0	0	0
915	Other Structure	Non-Participating	326388.80	322259.82	32	56	52	49	40	33	29	25	10	0	0	0
916	Other Structure	Non-Participating	326429.68	322190.25	31	56	52	48	39	33	29	24	9	0	0	0
917	Other Structure	Non-Participating	326399.39	322105.37	31	55	51	48	39	33	28	24	8	0	0	0
918	Other Structure	Non-Participating	326563.95	322013.34	31	56	52	48	39	33	28	24	7	0	0	0
919	Other Structure	Non-Participating	326537.42	321888.32	30	55	51	47	39	32	28	23	6	0	0	0
920	Other Structure	Non-Participating	326174.55	321181.43	27	52	48	45	36	29	24	18	0	0	0	0
921	Other Structure	Non-Participating	326695.44	320839.11	26	51	47	44	35	28	23	16	0	0	0	0
922	Other Structure	Non-Participating	326433.16	320452.94	21	45	41	37	32	25	18	8	0	0	0	0
923	Other Structure	Non-Participating	326392.99	320462.32	24	50	46	42	34	27	21	13	0	0	0	0
924	Other Structure	Non-Participating	326312.09	320527.43	25	51	47	44	35	27	22	14	0	0	0	0
925	Other Structure	Non-Participating	326299.87	320512.13	24	50	46	42	34	27	21	14	0	0	0	0
926	Other Structure	Non-Participating	326433.12	320563.38	26	52	48	45	35	28	22	15	0	0	0	0
927	Other Structure	Non-Participating	326419.88	320541.47	25	52	48	44	35	28	22	15	0	0	0	0
928	Other Structure	Non-Participating	326720.68	320546.98	24	50	46	43	34	27	21	14	0	0	0	0
929	Other Structure	Non-Participating	326830.93	320538.82	25	51	47	43	35	27	22	14	0	0	0	0
930	Other Structure	Non-Participating	326792.98	320808.69	26	51	47	44	35	28	23	16	0	0	0	0
931	Other Structure	Non-Participating	326848.21	321346.14	28	54	50	47	37	30	25	19	0	0	0	0
932	Other Structure	Non-Participating	326780.51	321324.08	26	50	46	42	35	28	23	17	0	0	0	0
933	Other Structure	Non-Participating	326687.19	321466.29	28	53	49	46	37	30	25	19	0	0	0	0
934	Other Structure	Non-Participating	326712.29	321464.80	28	54	50	46	37	31	26	20	0	0	0	0
935	Other Structure	Non-Participating	327396.16	321276.88	27	53	49	46	36	29	24	18	0	0	0	0
936	Other Structure	Non-Participating	327362.15	320889.53	26	53	49	46	36	28	23	16	0	0	0	0
937	Other Structure	Non-Participating	327412.58	320667.15	24	50	46	43	34	27	21	14	0	0	0	0
938	Other Structure	Non-Participating	327449.21	320721.84	26	53	49	45	35	28	22	15	0	0	0	0
939	Other Structure	Non-Participating	327312.78	320545.75	25	52	48	45	35	27	22	14	0	0	0	0
941	Other Structure	Non-Participating	327390.99	320332.02	25	52	48	45	35	27	21	13	0	0	0	0
942	Other Structure	Non-Participating	327919.48	320363.21	24	52	48	45	35	27	20	12	0	0	0	0
943	Other Structure	Non-Participating	328257.65	320555.28	20	44	40	36	31	24	17	7	0	0	0	0
944	Other Structure	Non-Participating	328149.72	320630.22	22	49	45	41	32	25	18	8	0	0	0	0
945	Other Structure	Non-Participating	328309.79	320741.05	20	44	40	37	31	24	17	7	0	0	0	0

Table 7-4.2.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
946	Other Structure	Non-Participating	328233.43	320990.58	21	45	41	37	32	25	18	9	0	0	0	0
947	Other Structure	Non-Participating	328235.42	321359.05	22	45	41	38	32	26	20	11	0	0	0	0
948	Other Structure	Non-Participating	328286.16	321910.65	27	53	49	46	36	29	24	17	0	0	0	0
949	Other Structure	Non-Participating	328288.12	322112.27	29	55	51	47	38	31	26	21	2	0	0	0
950	Other Structure	Non-Participating	328226.29	322129.06	29	55	51	48	38	31	26	21	3	0	0	0
951	Other Structure	Non-Participating	326739.25	322251.25	31	55	51	48	39	33	29	24	10	0	0	0
952	Other Structure	Non-Participating	326828.03	322230.17	31	56	52	48	39	33	29	24	9	0	0	0
953	Other Structure	Non-Participating	326827.94	322215.81	31	56	52	48	39	33	29	24	9	0	0	0
954	Other Structure	Non-Participating	326824.93	322048.39	30	55	51	47	39	32	28	23	7	0	0	0
955	Other Structure	Non-Participating	326714.74	322072.12	31	56	52	48	39	33	29	24	8	0	0	0
956	Other Structure	Non-Participating	326656.71	322061.58	31	56	52	48	39	33	29	24	8	0	0	0
957	Other Structure	Non-Participating	326693.96	322078.13	31	56	52	49	39	33	29	24	8	0	0	0
958	Other Structure	Non-Participating	326519.94	322211.94	31	56	52	48	40	33	29	24	9	0	0	0
959	Other Structure	Non-Participating	326630.13	322222.25	32	56	52	49	40	33	29	25	10	0	0	0
960	Other Structure	Non-Participating	326632.01	322281.28	31	56	52	48	40	33	29	25	10	0	0	0
961	Other Structure	Non-Participating	326633.24	322312.83	31	55	51	48	39	33	29	24	10	0	0	0
962	Other Structure	Non-Participating	326665.42	322305.33	32	56	52	48	40	33	29	25	11	0	0	0
965	Other Structure	Non-Participating	326196.23	322564.38	33	57	53	50	41	35	31	27	15	0	0	0
966	Other Structure	Non-Participating	326383.45	322524.57	33	56	52	49	41	34	31	27	14	0	0	0
967	Other Structure	Non-Participating	326324.75	322541.18	33	57	53	49	41	35	31	27	14	0	0	0
968	Other Structure	Non-Participating	326550.76	322425.15	32	55	51	48	40	33	29	25	12	0	0	0
970	Other Structure	Non-Participating	326730.97	322488.43	29	49	45	42	37	32	27	21	7	0	0	0
971	Other Structure	Non-Participating	326995.35	322437.26	32	56	52	49	40	34	30	26	12	0	0	0
972	Other Structure	Non-Participating	327041.02	322689.95	33	56	52	49	41	35	31	28	15	0	0	0
973	Other Structure	Non-Participating	327002.98	322848.57	35	57	53	50	42	36	33	29	17	0	0	0
974	Other Structure	Non-Participating	327078.81	323018.33	36	58	54	51	42	37	33	30	19	0	0	0
975	Other Structure	Non-Participating	327112.66	323288.45	37	59	55	52	44	38	35	33	23	0	0	0
976	Other Structure	Non-Participating	327115.74	322224.52	31	56	52	48	39	33	29	24	9	0	0	0
977	Other Structure	Non-Participating	327222.72	322271.45	31	55	51	48	39	33	29	24	9	0	0	0
978	Other Structure	Non-Participating	327125.55	322375.49	31	54	50	47	39	33	29	24	9	0	0	0
979	Other Structure	Non-Participating	327215.16	322375.70	31	54	50	47	39	33	28	24	8	0	0	0
980	Other Structure	Non-Participating	327276.94	322360.52	31	55	51	48	39	33	29	25	10	0	0	0
981	Other Structure	Non-Participating	327411.08	322406.05	31	55	51	48	39	33	28	23	8	0	0	0
982	Other Structure	Non-Participating	327465.45	322338.70	30	55	51	48	39	32	28	23	7	0	0	0
983	Other Structure	Non-Participating	327627.60	322413.81	27	50	46	42	36	30	25	19	2	0	0	0
984	Other Structure	Non-Participating	327790.78	322121.55	30	55	51	48	38	32	27	22	5	0	0	0
985	Other Structure	Non-Participating	327833.48	322215.18	27	51	47	44	36	30	25	20	2	0	0	0
986	Other Structure	Non-Participating	327788.28	322178.27	29	54	50	46	38	31	26	20	3	0	0	0
987	Other Structure	Non-Participating	328207.05	322302.38	27	52	48	44	36	30	25	19	1	0	0	0
988	Other Structure	Non-Participating	328602.70	322447.82	27	50	46	43	36	29	24	18	0	0	0	0
989	Other Structure	Non-Participating	329035.18	322249.44	23	46	42	38	33	27	21	13	0	0	0	0
990	Other Structure	Non-Participating	329252.46	322156.17	22	45	41	38	32	26	20	11	0	0	0	0
991	Other Structure	Non-Participating	329914.09	321570.03	19	44	40	36	30	23	16	6	0	0	0	0
992	Other Structure	Non-Participating	329968.23	321343.49	19	43	39	36	30	23	15	5	0	0	0	0
993	Other Structure	Non-Participating	325120.41	322599.65	33	57	53	50	41	35	31	27	12	0	0	0
994	Other Structure	Non-Participating	324446.37	322763.30	33	56	52	49	41	35	31	26	12	0	0	0
995	Other Structure	Non-Participating	324374.20	322447.69	31	55	51	48	40	34	29	24	8	0	0	0

Table 7-4.2.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
996	Other Structure	Non-Participating	324339.02	322221.96	31	55	51	48	40	33	29	25	9	0	0	0
997	Other Structure	Non-Participating	324148.28	321742.60	29	53	49	46	38	31	26	20	0	0	0	0
999	Other Structure	Non-Participating	324301.43	321524.92	28	53	49	46	37	31	26	20	1	0	0	0
1000	Other Structure	Non-Participating	324271.58	321564.88	29	53	49	46	37	31	26	20	1	0	0	0
1001	Other Structure	Non-Participating	324229.01	321561.68	29	53	49	46	37	31	26	20	1	0	0	0
1002	Other Structure	Non-Participating	324338.95	321479.73	25	47	43	40	35	28	22	14	0	0	0	0
1004	Other Structure	Non-Participating	323941.87	321372.15	27	53	49	45	37	30	25	19	0	0	0	0
1005	Other Structure	Non-Participating	325147.48	321608.38	29	55	51	48	38	32	27	21	1	0	0	0
1006	Other Structure	Non-Participating	324722.36	321815.03	26	48	44	40	35	29	24	16	0	0	0	0
1007	Other Structure	Non-Participating	325728.29	321416.90	28	53	49	45	37	30	25	19	0	0	0	0
1008	Other Structure	Non-Participating	324178.87	322397.91	30	53	49	46	39	33	28	22	6	0	0	0
1009	Other Structure	Non-Participating	323718.82	322666.55	35	59	55	51	42	36	32	29	18	0	0	0
1010	Other Structure	Non-Participating	323730.40	322622.06	35	58	54	51	42	36	32	29	17	0	0	0
1011	Other Structure	Non-Participating	323958.93	323146.08	37	60	56	53	44	38	35	32	23	0	0	0
1012	Other Structure	Non-Participating	324001.40	322885.14	36	59	55	52	43	37	33	30	19	0	0	0
1013	Other Structure	Non-Participating	323766.56	323030.05	37	60	56	53	44	38	35	32	23	0	0	0
1014	Other Structure	Non-Participating	323889.82	323141.21	38	60	56	53	44	38	35	33	24	0	0	0
1015	Other Structure	Non-Participating	323840.09	323165.41	38	60	56	53	45	39	36	33	25	0	0	0
1016	Other Structure	Non-Participating	323567.31	323030.20	38	60	56	53	44	39	36	33	25	0	0	0
1018	Other Structure	Non-Participating	322768.96	323596.52	42	63	59	56	48	42	39	38	31	11	0	0
1019	Other Structure	Non-Participating	322667.63	323521.29	40	62	58	54	46	40	38	36	28	5	0	0
1020	Other Structure	Non-Participating	329973.81	321926.85	20	44	40	36	31	24	17	7	0	0	0	0
1021	Other Structure	Non-Participating	329911.73	322977.07	22	45	41	37	32	26	19	11	0	0	0	0
1022	Other Structure	Non-Participating	329829.87	322944.56	22	45	41	38	32	26	20	11	0	0	0	0
1023	Other Structure	Non-Participating	330306.05	323247.13	25	50	46	43	34	27	22	15	0	0	0	0
1024	Other Structure	Non-Participating	330322.99	323252.16	25	50	46	43	34	27	22	15	0	0	0	0
1026	Other Structure	Non-Participating	330023.95	323915.34	26	50	46	43	35	28	23	18	0	0	0	0
1027	Other Structure	Non-Participating	329976.66	323989.52	26	50	46	43	35	28	24	18	0	0	0	0
1028	Other Structure	Non-Participating	330015.41	325006.53	26	51	47	43	35	28	23	18	0	0	0	0
1029	Other Structure	Non-Participating	330021.35	325107.16	26	51	47	44	35	29	24	18	0	0	0	0
1030	Other Structure	Non-Participating	330000.97	325150.51	25	48	44	41	34	27	22	16	0	0	0	0
1031	Other Structure	Non-Participating	329998.76	325266.03	25	49	45	41	34	28	23	17	0	0	0	0
1032	Other Structure	Non-Participating	330083.43	325328.10	26	50	46	43	35	28	23	18	0	0	0	0
1033	Other Structure	Non-Participating	330162.79	325409.00	26	52	48	44	35	28	24	18	0	0	0	0
1034	Other Structure	Non-Participating	330097.74	325547.50	24	48	44	40	33	27	21	15	0	0	0	0
1035	Other Structure	Non-Participating	330164.32	325727.51	25	50	46	42	34	27	22	16	0	0	0	0
1036	Other Structure	Non-Participating	330665.24	326426.28	23	50	46	42	33	26	20	12	0	0	0	0
1037	Other Structure	Non-Participating	330197.33	325127.39	26	51	47	44	35	28	23	18	0	0	0	0
1038	Other Structure	Non-Participating	330594.93	325074.13	25	50	46	43	34	27	22	15	0	0	0	0
1039	Other Structure	Non-Participating	330604.94	324953.69	25	50	46	43	34	27	22	15	0	0	0	0
1040	Other Structure	Non-Participating	331068.24	325078.89	24	51	47	44	34	26	20	13	0	0	0	0
1041	Other Structure	Non-Participating	331033.86	324866.56	24	52	48	44	34	26	20	13	0	0	0	0
1042	Other Structure	Non-Participating	329945.40	323560.42	26	51	47	44	35	28	24	18	0	0	0	0
1043	Other Structure	Non-Participating	329311.77	323906.07	28	51	47	43	36	30	26	21	6	0	0	0
1044	Other Structure	Non-Participating	329797.34	325002.99	24	46	42	39	34	27	22	15	0	0	0	0
1045	Other Structure	Non-Participating	329873.77	324933.14	27	51	47	44	35	29	24	19	0	0	0	0
1046	Other Structure	Non-Participating	328568.33	325013.85	35	58	54	50	42	36	33	30	20	0	0	0

Table 7-4.2.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1047	Other Structure	Non-Participating	328487.87	324838.03	36	58	54	51	42	37	34	31	21	0	0	0
1048	Other Structure	Non-Participating	328548.19	324997.78	36	58	54	50	42	36	33	31	20	0	0	0
1050	Other Structure	Non-Participating	328658.47	325378.76	34	57	53	49	41	35	32	29	17	0	0	0
1051	Other Structure	Non-Participating	327116.80	323472.60	39	60	56	53	45	39	37	34	26	0	0	0
1052	Other Structure	Non-Participating	326987.84	323478.50	40	61	57	54	45	40	37	35	26	0	0	0
1058	Other Structure	Non-Participating	326771.44	325364.16	41	62	58	55	47	42	39	37	29	1	0	0
1062	Other Structure	Non-Participating	328096.09	325350.20	39	60	56	53	45	39	36	34	26	1	0	0
1063	Other Structure	Non-Participating	327897.56	325767.53	37	59	55	52	43	38	35	32	23	0	0	0
1064	Other Structure	Non-Participating	328026.71	326100.95	34	56	52	49	41	35	31	28	17	0	0	0
1065	Other Structure	Non-Participating	327522.50	326326.75	32	54	50	47	40	34	30	27	15	0	0	0
1066	Other Structure	Non-Participating	327019.84	326783.77	32	57	53	49	40	34	30	26	11	0	0	0
1067	Other Structure	Non-Participating	327016.51	326842.12	32	56	52	49	40	34	30	25	10	0	0	0
1068	Other Structure	Non-Participating	326579.85	326875.91	32	57	53	49	40	34	30	25	10	0	0	0
1069	Other Structure	Non-Participating	326457.74	326912.81	32	57	53	49	40	34	30	25	10	0	0	0
1070	Other Structure	Non-Participating	326827.72	327124.85	31	56	52	48	39	33	28	24	6	0	0	0
1071	Other Structure	Non-Participating	326671.04	327339.74	31	56	52	49	39	33	28	23	4	0	0	0
1072	Other Structure	Non-Participating	326851.00	327525.88	30	56	52	48	39	32	27	21	1	0	0	0
1073	Other Structure	Non-Participating	328550.01	322612.44	26	47	43	40	35	29	24	17	0	0	0	0
1074	Other Structure	Non-Participating	328499.86	322743.78	26	48	44	40	35	29	24	18	1	0	0	0
1075	Other Structure	Non-Participating	328582.36	322871.75	26	48	44	40	35	30	24	18	2	0	0	0
1076	Other Structure	Non-Participating	328465.75	323063.51	31	54	50	46	38	32	29	25	11	0	0	0
1077	Other Structure	Non-Participating	330076.16	326323.82	25	51	47	44	35	28	22	16	0	0	0	0
1078	Other Structure	Non-Participating	329857.22	326326.74	26	52	48	44	35	28	23	17	0	0	0	0
1079	Other Structure	Non-Participating	329661.00	326892.42	22	45	41	37	32	25	19	10	0	0	0	0
1080	Other Structure	Non-Participating	329781.42	327276.00	21	44	40	37	31	24	18	8	0	0	0	0
1081	Other Structure	Non-Participating	329670.12	327432.08	21	44	40	37	31	24	17	8	0	0	0	0
1082	Other Structure	Non-Participating	329769.86	327548.61	23	48	44	41	33	25	19	12	0	0	0	0
1084	Other Structure	Non-Participating	327890.07	327531.14	28	55	51	47	38	30	25	19	0	0	0	0
1085	Other Structure	Non-Participating	327745.99	327175.04	30	55	51	48	38	32	27	22	4	0	0	0
1086	Other Structure	Non-Participating	327712.03	327144.66	30	55	51	48	38	32	27	22	4	0	0	0
1087	Other Structure	Non-Participating	327403.30	326820.12	32	57	53	49	40	33	29	25	9	0	0	0
1088	Other Structure	Non-Participating	326599.31	326178.73	36	58	54	51	43	37	34	31	19	0	0	0
1089	Other Structure	Non-Participating	326398.66	326636.40	33	56	52	49	41	35	31	27	13	0	0	0
1090	Other Structure	Non-Participating	326339.69	326934.82	31	56	52	48	40	33	29	23	6	0	0	0
1093	Other Structure	Non-Participating	325895.39	326973.96	31	56	52	48	40	33	29	24	9	0	0	0
1094	Other Structure	Non-Participating	325744.51	327209.49	31	56	52	49	40	33	28	23	6	0	0	0
1095	Other Structure	Non-Participating	325742.99	327549.78	30	56	52	49	39	33	28	22	3	0	0	0
1096	Other Structure	Non-Participating	325606.79	328054.27	28	53	49	45	37	30	25	19	0	0	0	0
1097	Other Structure	Non-Participating	325665.49	328119.62	29	56	52	48	39	31	26	20	0	0	0	0
1098	Other Structure	Non-Participating	325679.50	328218.76	29	56	52	48	38	31	26	19	0	0	0	0
1099	Other Structure	Non-Participating	325753.53	328312.85	29	55	51	48	38	31	25	19	0	0	0	0
1100	Other Structure	Non-Participating	325765.49	328284.83	29	55	51	48	38	31	26	19	0	0	0	0
1101	Other Structure	Non-Participating	325750.43	328267.35	29	56	52	48	38	31	26	19	0	0	0	0
1102	Other Structure	Non-Participating	325463.26	326968.72	32	57	53	49	41	34	30	25	9	0	0	0
1103	Other Structure	Non-Participating	325665.82	328395.13	29	55	51	48	38	31	25	18	0	0	0	0
1104	Other Structure	Non-Participating	325628.64	328532.60	28	55	51	48	38	30	25	18	0	0	0	0
1105	Other Structure	Non-Participating	326366.82	328532.77	28	55	51	47	37	30	24	17	0	0	0	0

Table 7-4.2.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1106	Other Structure	Non-Participating	326866.25	328429.98	27	55	55	51	47	37	29	24	16	0	0	0
1107	Other Structure	Non-Participating	326870.82	328466.60	27	55	51	47	37	29	24	16	0	0	0	0
1108	Other Structure	Non-Participating	326022.61	325718.83	41	63	59	55	47	41	39	37	30	7	0	0
1109	Other Structure	Non-Participating	325639.01	326011.45	38	60	56	53	44	38	35	32	22	0	0	0
1110	Other Structure	Non-Participating	325723.58	326051.31	37	60	56	53	44	38	35	32	22	0	0	0
1111	Other Structure	Non-Participating	325729.76	326112.44	37	59	55	52	44	38	35	32	21	0	0	0
1112	Other Structure	Non-Participating	325741.40	326218.44	36	58	54	51	43	37	34	30	19	0	0	0
1113	Other Structure	Non-Participating	325644.77	326799.79	32	56	52	49	40	34	30	25	11	0	0	0
1114	Other Structure	Non-Participating	325254.34	326799.37	32	56	52	49	41	34	30	25	9	0	0	0
1115	Other Structure	Non-Participating	325240.75	326892.41	33	57	53	50	41	35	30	26	10	0	0	0
1116	Other Structure	Non-Participating	325367.16	326963.48	32	57	53	50	41	34	30	25	9	0	0	0
1117	Other Structure	Non-Participating	324636.50	328365.31	30	55	51	48	39	32	27	21	3	0	0	0
1118	Other Structure	Non-Participating	323920.13	328066.70	33	57	53	50	41	34	30	26	12	0	0	0
1119	Other Structure	Non-Participating	324098.99	327992.87	32	57	53	50	41	34	30	26	12	0	0	0
1120	Other Structure	Non-Participating	324300.97	327935.49	32	57	53	50	41	34	30	25	11	0	0	0
1121	Other Structure	Non-Participating	324342.93	327561.64	33	58	54	51	41	35	31	27	15	0	0	0
1123	Other Structure	Non-Participating	325323.70	325582.46	39	61	57	54	45	40	37	34	25	0	0	0
1124	Other Structure	Non-Participating	323667.05	327394.95	37	59	55	52	44	38	35	32	24	0	0	0
1125	Other Structure	Non-Participating	323751.58	327372.87	37	60	56	52	44	38	35	32	24	0	0	0
1126	Other Structure	Non-Participating	323881.70	326742.76	40	61	57	54	46	40	37	36	29	8	0	0
1127	Other Structure	Non-Participating	323892.51	326704.72	40	61	57	54	46	40	37	36	29	7	0	0
1128	Other Structure	Non-Participating	323967.35	326704.37	39	60	56	53	45	39	36	35	27	4	0	0
1130	Other Structure	Non-Participating	324323.73	325521.34	40	60	56	53	46	40	37	35	27	4	0	0
1131	Other Structure	Non-Participating	322882.40	326117.48	42	63	59	55	47	42	39	37	29	3	0	0
1132	Other Structure	Non-Participating	323089.76	325454.68	39	61	57	54	46	40	37	34	24	0	0	0
1133	Other Structure	Non-Participating	323114.97	325565.48	39	61	57	54	46	40	37	34	24	0	0	0
1134	Other Structure	Non-Participating	324362.59	323896.97	41	62	58	55	47	41	38	36	28	3	0	0
1135	Other Structure	Non-Participating	324442.51	323849.41	40	61	57	54	46	40	37	35	27	0	0	0
1136	Other Structure	Non-Participating	324417.97	323839.93	40	61	57	54	46	40	37	35	27	0	0	0
1137	Other Structure	Non-Participating	324361.51	323988.16	42	63	59	56	48	42	39	37	30	7	0	0
1138	Other Structure	Non-Participating	322569.89	325206.55	38	60	56	52	45	39	36	33	23	0	0	0
1142	Other Structure	Non-Participating	325531.74	326674.47	33	57	53	49	41	35	31	26	12	0	0	0
1143	Other Structure	Non-Participating	328104.06	320425.18	23	51	47	43	33	25	19	10	0	0	0	0
1149	Other Structure	Non-Participating	329968.54	325124.57	26	51	47	43	35	29	24	19	0	0	0	0
1151	Other Structure	Non-Participating	330048.73	326332.33	25	51	47	44	35	28	23	16	0	0	0	0
1154	Other Structure	Non-Participating	325855.64	326639.69	32	55	51	48	40	34	30	26	13	0	0	0
1155	Other Structure	Non-Participating	325009.86	326305.83	35	59	55	51	43	37	33	29	16	0	0	0
1158	Other Structure	Non-Participating	324390.06	323878.53	40	62	58	54	46	41	38	36	28	2	0	0
1159	Other Structure	Non-Participating	324387.15	323987.08	42	63	59	55	47	42	39	37	30	7	0	0
1160	Other Structure	Non-Participating	323107.91	324885.25	40	61	57	54	46	40	37	35	25	0	0	0
1162	Other Structure	Non-Participating	323271.75	324925.88	41	62	58	55	47	41	38	36	27	1	0	0
1170	Uninhabitable Residence	Non-Participating	329676.46	327804.52	20	44	40	36	31	23	16	6	0	0	0	0
1172	Other Structure	Non-Participating	327209.81	325397.87	43	63	59	56	49	43	40	39	32	12	0	0
1180	Other Structure	Non-Participating	323341.35	322399.75	33	56	52	49	40	34	30	27	15	0	0	0
1181	Other Structure	Non-Participating	326889.51	320634.53	25	51	47	44	35	27	22	15	0	0	0	0
1182	Other Structure	Non-Participating	326888.51	320657.54	25	51	47	44	35	28	22	15	0	0	0	0
1204	Other Structure	Non-Participating	315578.61	331517.42	26	53	49	45	36	28	23	15	0	0	0	0

Table 7-4.2.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1286	Other Structure		Non-Participating	322378.49	323100.70	36	59	55	51	43	37	33
1302	Other Structure	Non-Participating	313003.01	327003.84	25	52	48	45	35	27	22	14	0	0	0
1303	Other Structure	Non-Participating	314724.48	331396.45	24	52	48	44	35	27	21	12	0	0	0
1304	Other Structure	Non-Participating	314236.77	327373.63	30	55	51	47	38	31	27	22	6	0	0
1305	Other Structure	Non-Participating	313962.55	327631.86	28	53	49	46	37	30	25	20	3	0	0
1306	Other Structure	Non-Participating	313478.52	328774.88	25	50	46	43	34	27	22	15	0	0	0
1307	Other Structure	Non-Participating	314359.62	330014.40	27	53	49	46	36	29	23	16	0	0	0
1308	Other Structure	Non-Participating	315753.64	332138.16	25	52	48	45	35	27	21	13	0	0	0
1309	Other Structure	Non-Participating	317146.03	332061.13	27	54	50	47	37	29	24	17	0	0	0
1310	Other Structure	Non-Participating	318050.11	332095.73	27	53	49	45	36	29	24	17	0	0	0
1311	Other Structure	Non-Participating	318861.46	332982.28	25	52	48	45	35	27	21	13	0	0	0
1312	Other Structure	Non-Participating	318701.47	333470.70	24	52	48	45	34	26	19	10	0	0	0
1313	Other Structure	Non-Participating	318830.31	333476.40	24	52	48	45	34	26	19	10	0	0	0
1314	Other Structure	Non-Participating	319219.03	333313.90	24	52	48	44	34	26	20	11	0	0	0
1315	Other Structure	Non-Participating	319558.52	333306.26	24	53	49	45	35	26	20	11	0	0	0
1316	Other Structure	Non-Participating	317317.04	333551.41	21	49	45	41	32	23	16	5	0	0	0
1317	Other Structure	Non-Participating	318928.89	332985.76	25	53	49	45	35	27	21	13	0	0	0
1318	Other Structure	Non-Participating	318940.58	332181.83	26	52	48	44	35	28	23	16	0	0	0
1319	Other Structure	Non-Participating	319002.13	332103.01	25	51	47	43	35	28	23	16	0	0	0
1320	Other Structure	Non-Participating	318928.16	331682.94	25	47	43	40	35	28	22	14	0	0	0
1321	Other Structure	Non-Participating	318457.26	331635.95	28	53	49	45	37	30	26	20	1	0	0
1322	Other Structure	Non-Participating	318283.85	331698.53	28	53	49	45	37	30	26	20	0	0	0
1323	Other Structure	Non-Participating	316854.34	330952.33	30	55	51	47	39	32	27	22	3	0	0
1324	Other Structure	Non-Participating	316842.78	330513.60	31	56	52	49	40	33	29	24	8	0	0
1325	Other Structure	Non-Participating	315338.46	330221.76	27	52	48	45	36	30	24	17	0	0	0
1326	Other Structure	Non-Participating	315769.32	330184.48	28	53	49	46	37	31	26	20	0	0	0
1327	Other Structure	Non-Participating	316879.42	329389.63	34	57	53	49	42	36	32	29	16	0	0
1328	Other Structure	Non-Participating	316758.86	329357.41	35	58	54	51	42	36	33	29	15	0	0
1329	Other Structure	Non-Participating	314783.24	328597.48	30	54	50	47	39	32	28	24	10	0	0
1330	Other Structure	Non-Participating	314820.52	328833.90	30	54	50	46	38	32	27	23	9	0	0
1331	Other Structure	Non-Participating	314731.75	328934.19	29	54	50	47	38	31	27	22	7	0	0
1332	Other Structure	Non-Participating	314635.73	327847.18	31	54	50	47	39	33	29	25	12	0	0
1333	Other Structure	Non-Participating	315252.38	325610.21	31	56	52	48	39	33	29	24	9	0	0
1334	Other Structure	Non-Participating	315252.83	324271.48	27	53	49	46	36	29	24	18	0	0	0
1335	Other Structure	Non-Participating	315888.75	324226.64	28	53	49	46	37	30	26	20	2	0	0
1336	Other Structure	Non-Participating	315942.67	324199.68	28	52	48	45	37	30	25	20	2	0	0
1337	Other Structure	Non-Participating	315832.35	324123.20	28	53	49	45	37	30	25	20	0	0	0
1338	Other Structure	Non-Participating	315751.58	323624.11	26	53	49	45	36	29	23	17	0	0	0
1339	Other Structure	Non-Participating	316078.36	323937.35	27	52	48	44	36	30	25	19	0	0	0
1340	Other Structure	Non-Participating	316142.51	323662.02	27	53	49	46	37	29	24	18	0	0	0
1341	Other Structure	Non-Participating	316235.27	323668.24	27	52	48	45	36	29	24	18	0	0	0
1342	Other Structure	Non-Participating	316592.95	323519.61	28	54	50	47	37	30	25	18	0	0	0
1343	Other Structure	Non-Participating	315928.09	324319.75	28	53	49	45	37	31	26	21	3	0	0
1344	Other Structure	Non-Participating	316204.61	324208.18	25	47	43	40	35	29	23	16	0	0	0
1345	Other Structure	Non-Participating	318285.87	324060.86	29	54	50	47	38	32	27	21	3	0	0
1346	Other Structure	Non-Participating	318330.71	323924.89	26	48	44	41	36	30	24	16	0	0	0
1347	Other Structure	Non-Participating	317924.80	323615.41	28	54	50	47	38	31	26	19	0	0	0

Table 7-4.2.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1348	Other Structure	Non-Participating	317967.87	326252.19	41	62	58	55	47	41	39	37	29	5	0	0
1349	Other Structure	Non-Participating	318025.94	326293.06	41	62	58	55	47	41	38	36	28	2	0	0
1350	Other Structure	Non-Participating	318007.03	326758.44	41	62	58	55	47	41	38	36	27	0	0	0
1351	Other Structure	Non-Participating	317830.57	326862.15	41	61	57	54	47	41	38	36	28	1	0	0
1352	Other Structure	Non-Participating	317483.34	327547.59	41	62	58	55	47	41	38	36	26	0	0	0
1353	Uninhabitable Residence	Non-Participating	317445.26	327510.19	41	62	58	55	47	41	38	36	26	0	0	0
1354	Other Structure	Non-Participating	317083.62	327325.03	42	63	59	56	48	42	40	38	30	6	0	0
1355	Other Structure	Non-Participating	316895.66	327118.47	44	65	61	58	50	44	42	40	34	14	0	0
1356	Other Structure	Non-Participating	317248.23	329173.60	38	60	56	53	45	39	36	33	23	0	0	0
1357	Other Structure	Non-Participating	317584.54	329007.81	41	62	58	55	47	42	39	37	29	3	0	0
1358	Other Structure	Non-Participating	318279.50	329674.45	43	63	59	55	48	42	40	38	32	11	0	0
1359	Other Structure	Non-Participating	319039.03	329746.32	39	61	57	54	45	40	37	35	26	0	0	0
1360	Other Structure	Non-Participating	319121.20	329629.43	40	61	57	54	46	40	38	35	27	0	0	0
1361	Other Structure	Non-Participating	319775.99	329464.40	39	60	56	53	45	39	36	34	25	0	0	0
1362	Other Structure	Non-Participating	319914.74	329076.51	40	61	57	54	46	40	37	35	27	1	0	0
1363	Other Structure	Non-Participating	319950.57	328307.72	41	62	58	55	47	41	38	36	27	0	0	0
1364	Other Structure	Non-Participating	317668.43	327310.91	41	62	58	55	47	41	38	36	27	0	0	0
1366	Other Structure	Non-Participating	320578.83	331496.39	28	54	50	46	37	30	25	18	0	0	0	0
1367	Other Structure	Non-Participating	320240.75	331397.70	28	54	50	47	38	30	25	19	0	0	0	0
1368	Other Structure	Non-Participating	319933.28	332566.55	26	53	49	46	36	28	22	14	0	0	0	0
1369	Other Structure	Non-Participating	321023.01	331014.06	28	55	51	47	38	31	25	19	0	0	0	0
1370	Other Structure	Non-Participating	321929.28	329227.03	30	55	51	48	39	33	28	22	1	0	0	0
1371	Other Structure	Non-Participating	322288.73	329298.61	29	54	50	47	38	32	27	20	0	0	0	0
1372	Other Structure	Non-Participating	323180.50	329372.93	27	53	49	45	37	30	24	17	0	0	0	0
1373	Other Structure	Non-Participating	322775.23	330114.71	27	54	50	47	37	30	24	16	0	0	0	0
1374	Other Structure	Non-Participating	322703.97	330871.45	27	54	50	47	37	29	23	14	0	0	0	0
1375	Other Structure	Non-Participating	323270.92	329761.67	28	55	51	47	38	30	24	17	0	0	0	0
1376	Other Structure	Non-Participating	323329.15	329708.23	28	54	50	47	37	30	24	17	0	0	0	0
1377	Other Structure	Non-Participating	323498.59	329812.09	27	54	50	47	37	30	24	16	0	0	0	0
1378	Other Structure	Non-Participating	323290.46	329840.43	28	55	51	47	37	30	24	17	0	0	0	0
1379	Other Structure	Non-Participating	324572.39	329653.98	27	55	51	47	37	29	23	15	0	0	0	0
1380	Other Structure	Non-Participating	323764.61	329463.24	27	53	49	46	37	29	24	16	0	0	0	0
1381	Other Structure	Non-Participating	324000.09	329100.09	26	52	48	44	36	29	23	14	0	0	0	0
1382	Other Structure	Non-Participating	323469.68	328122.91	33	57	53	50	41	34	30	26	13	0	0	0
1383	Other Structure	Non-Participating	323305.27	328251.07	32	57	53	49	40	34	30	26	12	0	0	0
1384	Other Structure	Non-Participating	322996.15	329319.66	28	53	49	45	37	30	25	18	0	0	0	0
1385	Other Structure	Non-Participating	322485.59	327517.32	37	59	55	52	44	38	35	32	22	0	0	0
1386	Other Structure	Non-Participating	322467.53	327513.85	37	59	55	52	44	38	35	32	22	0	0	0
1387	Other Structure	Non-Participating	320994.33	327539.98	37	59	55	52	44	38	35	31	20	0	0	0
1388	Other Structure	Non-Participating	321924.39	327555.91	37	59	55	51	43	38	34	31	22	0	0	0
1389	Other Structure	Non-Participating	322047.05	327592.90	37	59	55	52	43	38	34	31	21	0	0	0
1390	Other Structure	Non-Participating	322378.05	327831.14	35	59	55	51	43	37	33	30	18	0	0	0
1393	Other Structure	Non-Participating	320974.93	326062.30	39	62	58	54	46	40	37	34	25	0	0	0
1394	Other Structure	Non-Participating	320571.35	325988.92	40	62	58	55	47	41	38	36	27	1	0	0
1395	Other Structure	Non-Participating	320707.00	326260.82	41	62	58	55	47	41	38	36	28	2	0	0
1396	Other Structure	Non-Participating	321561.34	325443.95	40	61	57	54	46	40	37	35	26	0	0	0
1398	Other Structure	Non-Participating	319828.35	325368.69	37	60	56	53	44	38	35	32	23	0	0	0

Table 7-4.2.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1399	Other Structure	Non-Participating	319408.77	323882.38	27	49	45	41	36	30	24	16	0	0	0	0
1400	Other Structure	Non-Participating	319369.46	323944.70	27	49	45	41	36	30	24	16	0	0	0	0
1401	Other Structure	Non-Participating	319340.92	323904.95	26	49	45	41	36	30	24	16	0	0	0	0
1402	Other Structure	Non-Participating	319610.74	323757.30	27	50	46	43	37	30	24	17	0	0	0	0
1403	Other Structure	Non-Participating	319775.51	323580.80	28	51	47	43	37	30	25	19	1	0	0	0
1404	Other Structure	Non-Participating	319084.50	322427.86	23	46	42	39	33	26	19	9	0	0	0	0
1405	Other Structure	Non-Participating	319110.58	322696.95	23	47	43	39	34	27	20	10	0	0	0	0
1407	Other Structure	Non-Participating	320562.51	322376.65	26	51	47	43	36	29	23	16	0	0	0	0
1408	Other Structure	Non-Participating	321285.77	322609.63	29	54	50	47	38	32	27	21	5	0	0	0
1420	Other Structure	Non-Participating	314397.28	329980.92	27	53	49	46	36	29	24	17	0	0	0	0
1424	Other Structure	Non-Participating	316379.15	328938.57	35	58	54	51	43	37	33	30	17	0	0	0
1435	Uninhabitable Residence	Non-Participating	323164.68	329684.71	28	54	50	47	37	30	24	16	0	0	0	0
1436	Uninhabitable Residence	Non-Participating	323216.50	329943.53	28	55	51	47	37	30	24	16	0	0	0	0
1437	Uninhabitable Residence	Non-Participating	320795.04	323737.37	33	57	53	50	41	35	31	27	15	0	0	0
1495	Uninhabitable Residence	Non-Participating	313666.97	328664.44	26	51	47	44	35	28	23	17	0	0	0	0
1518	Other Structure	Non-Participating	314311.74	330093.18	26	53	49	45	36	28	23	16	0	0	0	0
1560	Uninhabitable Residence	Non-Participating	318770.01	333472.83	24	52	48	45	34	26	19	10	0	0	0	0
1591	Other Structure	Non-Participating	316752.13	330029.39	33	57	53	49	41	35	31	27	11	0	0	0
1594	Other Structure	Non-Participating	315955.43	329955.99	31	55	51	48	39	33	28	23	5	0	0	0
1596	Other Structure	Non-Participating	315780.10	330089.50	30	55	51	48	39	32	27	22	2	0	0	0
1663	Other Structure	Non-Participating	315191.09	325642.82	31	56	52	48	39	33	29	24	8	0	0	0
1798	Other Structure	Non-Participating	318265.60	324749.32	33	57	53	49	41	35	30	26	12	0	0	0
1854	Other Structure	Non-Participating	316794.89	328352.51	38	60	56	53	45	39	36	33	23	0	0	0
1923	Other Structure	Non-Participating	320514.55	330716.65	29	53	49	46	38	31	26	21	3	0	0	0
1924	Uninhabitable Residence	Non-Participating	320473.96	330853.12	29	54	50	47	38	31	27	21	2	0	0	0
1951	Uninhabitable Residence	Non-Participating	320317.19	331577.43	28	55	51	47	37	30	25	18	0	0	0	0
1972	Uninhabitable Residence	Non-Participating	323048.61	329386.03	27	53	49	45	37	30	24	17	0	0	0	0
2017	Uninhabitable Residence	Non-Participating	323350.10	329873.49	28	55	51	47	37	30	24	16	0	0	0	0
2025	Uninhabitable Residence	Non-Participating	323147.65	329856.55	27	54	50	47	37	30	24	16	0	0	0	0
2035	Other Structure	Non-Participating	323505.03	330037.11	26	52	48	45	36	28	22	14	0	0	0	0
2070	Uninhabitable Residence	Non-Participating	323188.70	328677.66	30	55	51	48	39	33	28	23	6	0	0	0
2115	Other Structure	Non-Participating	320833.86	326112.17	40	61	57	54	46	40	37	35	25	0	0	0
2123	Other Structure	Non-Participating	320035.74	325178.46	36	59	55	52	43	37	34	30	20	0	0	0
2145	Uninhabitable Residence	Non-Participating	321305.89	324003.25	37	59	55	52	44	38	35	33	25	0	0	0
2146	Uninhabitable Residence	Non-Participating	321296.68	324239.95	39	60	56	53	45	39	36	34	27	3	0	0
2205	Other Structure	Non-Participating	317703.22	322971.96	27	53	49	46	36	29	23	16	0	0	0	0
2207	Other Structure	Non-Participating	317058.07	322752.09	26	53	49	45	36	28	22	14	0	0	0	0
2209	Other Structure	Non-Participating	319843.13	322657.14	28	54	50	47	37	30	25	18	0	0	0	0
2211	Other Structure	Non-Participating	320289.45	322217.39	28	54	50	47	37	30	24	17	0	0	0	0
2212	Other Structure	Non-Participating	318987.54	322594.00	23	46	42	39	34	27	20	10	0	0	0	0
2214	Other Structure	Non-Participating	321418.73	322722.89	30	54	50	46	38	32	27	22	7	0	0	0
2215	Other Structure	Non-Participating	319010.06	322564.76	23	46	42	39	33	27	20	10	0	0	0	0
2218	Other Structure	Non-Participating	315662.22	322967.73	24	50	46	42	34	26	20	13	0	0	0	0
2219	Other Structure	Non-Participating	321413.78	322721.42	30	54	50	47	38	32	27	22	7	0	0	0
2220	Other Structure	Non-Participating	317067.96	322775.05	26	53	49	45	36	28	22	15	0	0	0	0
2221	Other Structure	Non-Participating	319476.95	322635.90	23	47	43	39	34	27	21	11	0	0	0	0
2222	Other Structure	Non-Participating	320050.92	322098.04	27	54	50	46	37	29	23	16	0	0	0	0

Table 7-4.2.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
							16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2223	Other Structure	Non-Participating	317340.93	323389.67	27	53	49	46	37	30	24	18	0	0	0	
2224	Other Structure	Non-Participating	315711.98	323081.80	21	46	42	38	32	25	18	8	0	0	0	
2225	Other Structure	Non-Participating	320647.91	322381.46	27	51	47	44	36	30	24	19	0	0	0	
2226	Other Structure	Non-Participating	319656.17	322701.60	27	53	49	46	37	30	24	17	0	0	0	
2227	Other Structure	Non-Participating	315593.95	323354.67	25	52	48	44	35	28	22	15	0	0	0	
2228	Other Structure	Non-Participating	315896.91	324200.07	28	53	49	45	37	30	25	20	2	0	0	
2231	Other Structure	Non-Participating	322305.25	321259.93	27	53	49	45	36	29	24	17	0	0	0	
2232	Other Structure	Non-Participating	323657.16	320828.94	26	53	49	46	36	29	23	16	0	0	0	
2233	Other Structure	Non-Participating	320154.78	322581.04	26	51	47	43	36	29	24	17	0	0	0	
2234	Other Structure	Non-Participating	321055.55	322623.34	27	50	46	43	36	30	25	19	1	0	0	
2235	Other Structure	Non-Participating	321579.55	322766.04	30	54	50	47	39	32	28	23	9	0	0	
2236	Other Structure	Non-Participating	316996.72	322864.03	26	53	49	45	36	28	22	15	0	0	0	
2237	Other Structure	Non-Participating	319687.26	322630.79	27	54	50	46	37	30	24	17	0	0	0	
2238	Other Structure	Non-Participating	322327.98	321131.09	26	51	47	44	35	28	23	16	0	0	0	
2239	Other Structure	Non-Participating	315608.16	323422.04	26	52	48	45	35	28	22	15	0	0	0	
2241	Other Structure	Non-Participating	320864.63	322486.69	26	50	46	42	36	29	24	17	0	0	0	
2242	Other Structure	Non-Participating	322360.26	321455.91	28	54	50	46	37	30	25	19	0	0	0	
2244	Other Structure	Non-Participating	315691.63	323065.30	22	47	43	40	33	25	19	10	0	0	0	
2245	Other Structure	Non-Participating	320140.82	322597.03	27	52	48	44	36	30	24	18	0	0	0	
2246	Other Structure	Non-Participating	320049.57	322080.52	27	54	50	46	37	29	23	16	0	0	0	
2247	Other Structure	Non-Participating	318127.33	322688.93	22	46	42	39	33	26	19	9	0	0	0	
2248	Other Structure	Non-Participating	317000.80	322821.30	26	53	49	45	36	28	22	15	0	0	0	
2249	Other Structure	Non-Participating	317501.17	323331.39	27	54	50	46	37	30	24	18	0	0	0	
2250	Other Structure	Non-Participating	320284.65	322219.83	28	54	50	47	37	30	24	17	0	0	0	
2252	Other Structure	Non-Participating	314311.30	323836.85	25	52	48	44	35	27	21	13	0	0	0	
2253	Other Structure	Non-Participating	321448.05	322679.46	28	52	48	45	37	31	25	18	2	0	0	
2254	Other Structure	Non-Participating	322454.19	321494.32	28	53	49	46	37	30	25	19	0	0	0	
2255	Other Structure	Non-Participating	322788.16	320590.09	26	53	49	45	36	28	22	14	0	0	0	
2256	Other Structure	Non-Participating	321506.83	322735.91	27	49	45	41	36	31	25	19	3	0	0	
2259	Other Structure	Non-Participating	319480.80	322537.90	23	47	43	39	34	27	20	11	0	0	0	
2260	Other Structure	Non-Participating	315825.24	323999.20	27	52	48	45	36	29	25	19	0	0	0	
2261	Other Structure	Non-Participating	319734.70	322582.16	27	54	50	46	37	30	24	17	0	0	0	
2262	Other Structure	Non-Participating	320005.93	322720.19	28	54	50	46	37	30	25	18	0	0	0	
2263	Other Structure	Non-Participating	323644.09	320846.32	26	53	49	45	36	29	23	16	0	0	0	
2264	Other Structure	Non-Participating	315589.26	323539.59	26	52	48	45	35	28	23	16	0	0	0	
2265	Other Structure	Non-Participating	319101.18	322547.51	23	46	42	39	34	27	20	10	0	0	0	
2266	Other Structure	Non-Participating	314015.93	324412.05	23	50	46	42	33	26	20	12	0	0	0	
2267	Other Structure	Non-Participating	315834.15	324000.79	27	52	48	45	36	30	25	19	0	0	0	
2268	Other Structure	Non-Participating	321670.28	322746.73	28	49	45	42	37	31	26	19	3	0	0	
2269	Other Structure	Non-Participating	319813.07	322633.01	28	54	50	46	37	30	24	18	0	0	0	
2271	Other Structure	Non-Participating	321518.86	322735.63	28	50	46	42	37	31	25	19	3	0	0	
2274	Other Structure	Non-Participating	320123.08	322442.56	26	51	47	43	36	29	23	17	0	0	0	
2275	Other Structure	Non-Participating	320622.75	322395.61	25	49	45	42	35	29	23	16	0	0	0	
2276	Other Structure	Non-Participating	317639.38	322691.29	22	46	42	38	33	26	19	9	0	0	0	
2277	Other Structure	Non-Participating	319527.20	322513.06	23	47	43	39	34	27	20	10	0	0	0	
2279	Other Structure	Non-Participating	315815.59	324151.20	28	53	49	45	37	30	25	20	1	0	0	
2280	Other Structure	Non-Participating	314356.99	324372.35	23	49	45	41	33	26	20	12	0	0	0	

Table 7-4.2.2m: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
							16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2281	Other Structure	Non-Participating	323007.40	320666.72	25	52	48	45	35	28	22	15	0	0	0	
2283	Other Structure	Non-Participating	320698.38	322515.38	25	48	44	40	35	29	22	14	0	0	0	
2284	Other Structure	Non-Participating	319080.34	322576.24	23	46	42	39	34	27	20	10	0	0	0	
2287	Other Structure	Non-Participating	319349.55	323904.91	27	49	45	41	36	30	24	16	0	0	0	
2291	Other Structure	Non-Participating	320780.79	326136.43	39	61	57	53	46	40	37	35	26	0	0	
2299	Uninhabitable Residence	Non-Participating	318489.23	333474.94	21	47	43	40	32	24	17	8	0	0	0	
2303	Other Structure	Non-Participating	322825.06	330139.69	27	54	50	47	37	30	24	16	0	0	0	
2305	Other Structure	Non-Participating	315298.19	331494.85	26	53	49	45	35	28	22	14	0	0	0	
2309	Other Structure	Non-Participating	315245.36	326638.79	34	57	53	50	41	35	32	29	16	0	0	
2313	Other Structure	Non-Participating	314837.21	330359.69	26	52	48	45	36	29	23	16	0	0	0	
2314	Other Structure	Non-Participating	317450.15	323827.68	28	52	48	44	37	30	25	20	2	0	0	
2315	Other Structure	Non-Participating	317494.63	323738.77	28	52	48	44	37	30	25	19	1	0	0	
2316	Other Structure	Non-Participating	317498.91	323727.25	27	52	48	44	37	30	25	19	1	0	0	
2317	Other Structure	Non-Participating	317528.86	323754.60	27	51	47	44	36	30	25	19	1	0	0	
2318	Other Structure	Non-Participating	315993.28	324226.41	28	52	48	45	37	30	26	21	3	0	0	
2319	Other Structure	Non-Participating	315970.96	324225.32	28	52	48	45	37	30	26	21	2	0	0	
2320	Other Structure	Non-Participating	316133.42	324212.00	25	47	43	40	35	29	23	15	0	0	0	
2321	Other Structure	Non-Participating	316164.61	324281.24	25	47	43	40	35	29	23	16	0	0	0	
2322	Other Structure	Non-Participating	316151.82	324289.84	25	47	43	40	35	29	23	16	0	0	0	
2329	Other Structure	Non-Participating	315920.15	328339.92	39	61	57	53	45	39	37	35	28	6	0	
2330	Other Structure	Non-Participating	317822.66	328416.47	44	65	61	57	50	44	41	39	32	9	0	
2332	Other Structure	Non-Participating	317647.41	329132.20	42	62	58	55	47	42	39	37	30	6	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Other Receptors																
1355	Other Structure	Non-Participating	316895.66	327118.47	44	65	61	58	50	44	42	40	34	14	0	
992	Other Structure	Non-Participating	329968.23	321343.49	19	43	39	36	30	23	15	5	0	0	0	

Table 7-4.2.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1355	Other Structure	Non-Participating	316895.66	327118.47	44	65	61	58	50	44	42	40	34	32	14	0
2330	Other Structure	Non-Participating	317822.66	328416.47	44	65	61	57	50	44	41	39	32	32	9	0
1358	Other Structure	Non-Participating	318279.50	329674.45	43	63	59	55	48	42	40	38	32	32	11	0
1172	Other Structure	Non-Participating	327209.81	325397.87	43	63	59	56	49	43	40	39	32	32	12	0
1354	Other Structure	Non-Participating	317083.62	327325.03	42	63	59	56	48	42	40	38	30	30	6	0
1018	Other Structure	Non-Participating	322768.96	323596.52	42	63	59	56	48	42	39	38	31	31	11	0
1137	Other Structure	Non-Participating	324361.51	323988.16	42	63	59	56	48	42	39	37	30	30	7	0
1131	Other Structure	Non-Participating	322882.40	326117.48	42	63	59	55	47	42	39	37	29	29	3	0
1159	Other Structure	Non-Participating	324387.15	323987.08	42	63	59	55	47	42	39	37	30	30	7	0
2332	Other Structure	Non-Participating	317647.41	329132.20	42	62	58	55	47	42	39	37	30	30	6	0
1357	Other Structure	Non-Participating	317584.54	329007.81	41	62	58	55	47	42	39	37	29	29	3	0
1058	Other Structure	Non-Participating	326771.44	325364.16	41	62	58	55	47	42	39	37	29	29	1	0
1364	Other Structure	Non-Participating	317668.43	327310.91	41	62	58	55	47	41	38	36	27	27	0	0
1162	Other Structure	Non-Participating	323271.75	324925.88	41	62	58	55	47	41	38	36	27	27	1	0
1348	Other Structure	Non-Participating	317967.87	326252.19	41	62	58	55	47	41	39	37	29	29	5	0
1108	Other Structure	Non-Participating	326022.61	325718.83	41	63	59	55	47	41	39	37	30	30	7	0
1363	Other Structure	Non-Participating	319950.57	328307.72	41	62	58	55	47	41	38	36	27	27	0	0
1134	Other Structure	Non-Participating	324362.59	323896.97	41	62	58	55	47	41	38	36	28	28	3	0
1353	Uninhabitable Residence	Non-Participating	317445.26	327510.19	41	62	58	55	47	41	38	36	26	26	0	0
1349	Other Structure	Non-Participating	318025.94	326293.06	41	62	58	55	47	41	38	36	28	28	2	0
1350	Other Structure	Non-Participating	318007.03	326758.44	41	62	58	55	47	41	38	36	27	27	0	0
1351	Other Structure	Non-Participating	317830.57	326862.15	41	61	57	54	47	41	38	36	28	28	1	0
1352	Other Structure	Non-Participating	317483.34	327547.59	41	62	58	55	47	41	38	36	26	26	0	0
1395	Other Structure	Non-Participating	320707.00	326260.82	41	62	58	55	47	41	38	36	28	28	2	0
1019	Other Structure	Non-Participating	322667.63	323521.29	40	62	58	54	46	40	38	36	28	28	5	0
1394	Other Structure	Non-Participating	320571.35	325988.92	40	62	58	55	47	41	38	36	27	27	1	0
1127	Other Structure	Non-Participating	323892.51	326704.72	40	61	57	54	46	40	37	36	29	29	7	0
1130	Other Structure	Non-Participating	324323.73	325521.34	40	60	56	53	46	40	37	35	27	27	4	0
1160	Other Structure	Non-Participating	323107.91	324885.25	40	61	57	54	46	40	37	35	25	25	0	0
1158	Other Structure	Non-Participating	324390.06	323878.53	40	62	58	54	46	41	38	36	28	28	2	0
1126	Other Structure	Non-Participating	323881.70	326742.76	40	61	57	54	46	40	37	36	29	29	8	0
1360	Other Structure	Non-Participating	319121.20	329629.43	40	61	57	54	46	40	38	35	27	27	0	0
1362	Other Structure	Non-Participating	319914.74	329076.51	40	61	57	54	46	40	37	35	27	27	1	0
1135	Other Structure	Non-Participating	324442.51	323849.41	40	61	57	54	46	40	37	35	27	27	0	0
1136	Other Structure	Non-Participating	324417.97	323839.93	40	61	57	54	46	40	37	35	27	27	0	0
1052	Other Structure	Non-Participating	326987.84	323478.50	40	61	57	54	45	40	37	35	26	26	0	0
1396	Other Structure	Non-Participating	321561.34	325443.95	40	61	57	54	46	40	37	35	26	26	0	0
2115	Other Structure	Non-Participating	320833.86	326112.17	40	61	57	54	46	40	37	35	25	25	0	0
2329	Other Structure	Non-Participating	315920.15	328339.92	39	61	57	53	45	39	37	35	28	28	6	0
1123	Other Structure	Non-Participating	325323.70	325582.46	39	61	57	54	45	40	37	34	25	25	0	0
1133	Other Structure	Non-Participating	323114.97	325565.48	39	61	57	54	46	40	37	34	24	24	0	0
1128	Other Structure	Non-Participating	323967.35	326704.37	39	60	56	53	45	39	36	35	27	27	4	0
1132	Other Structure	Non-Participating	323089.76	325454.68	39	61	57	54	46	40	37	34	24	24	0	0
1393	Other Structure	Non-Participating	320974.93	326062.30	39	62	58	54	46	40	37	34	25	25	0	0
620	Other Structure	Non-Participating	326649.95	325722.39	39	61	57	53	45	40	37	35	25	25	0	0
1359	Other Structure	Non-Participating	319039.03	329746.32	39	61	57	54	45	40	37	35	26	26	0	0
2291	Other Structure	Non-Participating	320780.79	326136.43	39	61	57	53	46	40	37	35	26	26	0	0

Table 7-4.2.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1361	Other Structure	Non-Participating	319775.99	329464.40	39	60	56	53	45	39	36	34	25	0	0	0
1051	Other Structure	Non-Participating	327116.80	323472.60	39	60	56	53	45	39	37	34	26	0	0	0
1062	Other Structure	Non-Participating	328096.09	325350.20	39	60	56	53	45	39	36	34	26	1	0	0
2146	Uninhabitable Residence	Non-Participating	321296.68	324239.95	39	60	56	53	45	39	36	34	27	3	0	0
1854	Other Structure	Non-Participating	316794.89	328352.51	38	60	56	53	45	39	36	33	23	0	0	0
1016	Other Structure	Non-Participating	323567.31	323030.20	38	60	56	53	44	39	36	33	25	0	0	0
1356	Other Structure	Non-Participating	317248.23	329173.60	38	60	56	53	45	39	36	33	23	0	0	0
1138	Other Structure	Non-Participating	322569.89	325206.55	38	60	56	52	45	39	36	33	23	0	0	0
1015	Other Structure	Non-Participating	323840.09	323165.41	38	60	56	53	45	39	36	33	25	0	0	0
1014	Other Structure	Non-Participating	323889.82	323141.21	38	60	56	53	44	38	35	33	24	0	0	0
1109	Other Structure	Non-Participating	325639.01	326011.45	38	60	56	53	44	38	35	32	22	0	0	0
1398	Other Structure	Non-Participating	319828.35	325368.69	37	60	56	53	44	38	35	32	23	0	0	0
975	Other Structure	Non-Participating	327112.66	323288.45	37	59	55	52	44	38	35	33	23	0	0	0
1387	Other Structure	Non-Participating	320994.33	327539.98	37	59	55	52	44	38	35	31	20	0	0	0
1013	Other Structure	Non-Participating	323766.56	323030.05	37	60	56	53	44	38	35	32	23	0	0	0
1386	Other Structure	Non-Participating	322467.53	327513.85	37	59	55	52	44	38	35	32	22	0	0	0
1124	Other Structure	Non-Participating	323667.05	327394.95	37	59	55	52	44	38	35	32	24	0	0	0
1011	Other Structure	Non-Participating	323958.93	323146.08	37	60	56	53	44	38	35	32	23	0	0	0
1125	Other Structure	Non-Participating	323751.58	327372.87	37	60	56	52	44	38	35	32	24	0	0	0
1385	Other Structure	Non-Participating	322485.59	327517.32	37	59	55	52	44	38	35	32	22	0	0	0
695	Other Structure	Non-Participating	324019.12	325983.44	37	59	55	51	44	38	35	31	21	0	0	0
1110	Other Structure	Non-Participating	325723.58	326051.31	37	60	56	53	44	38	35	32	22	0	0	0
1111	Other Structure	Non-Participating	325729.76	326112.44	37	59	55	52	44	38	35	32	21	0	0	0
1063	Other Structure	Non-Participating	327897.56	325767.53	37	59	55	52	43	38	35	32	23	0	0	0
2145	Uninhabitable Residence	Non-Participating	321305.89	324003.25	37	59	55	52	44	38	35	33	25	0	0	0
1388	Other Structure	Non-Participating	321924.39	327555.91	37	59	55	51	43	38	34	31	22	0	0	0
1389	Other Structure	Non-Participating	322047.05	327592.90	37	59	55	52	43	38	34	31	21	0	0	0
750	Uninhabitable Residence	Non-Participating	326658.78	325974.90	36	58	54	51	43	38	34	31	21	0	0	0
2123	Other Structure	Non-Participating	320035.74	325178.46	36	59	55	52	43	37	34	30	20	0	0	0
1088	Other Structure	Non-Participating	326599.31	326178.73	36	58	54	51	43	37	34	31	19	0	0	0
974	Other Structure	Non-Participating	327078.81	323018.33	36	58	54	51	42	37	33	30	19	0	0	0
1112	Other Structure	Non-Participating	325741.40	326218.44	36	58	54	51	43	37	34	30	19	0	0	0
1047	Other Structure	Non-Participating	328487.87	324838.03	36	58	54	51	42	37	34	31	21	0	0	0
1286	Other Structure	Non-Participating	322378.49	323100.70	36	59	55	51	43	37	33	30	20	0	0	0
1012	Other Structure	Non-Participating	324001.40	322885.14	36	59	55	52	43	37	33	30	19	0	0	0
1048	Other Structure	Non-Participating	328548.19	324997.78	36	58	54	50	42	36	33	31	20	0	0	0
1424	Other Structure	Non-Participating	316379.15	328938.57	35	58	54	51	43	37	33	30	17	0	0	0
1009	Other Structure	Non-Participating	323718.82	322666.55	35	59	55	51	42	36	32	29	18	0	0	0
973	Other Structure	Non-Participating	327002.98	322848.57	35	57	53	50	42	36	33	29	17	0	0	0
1328	Other Structure	Non-Participating	316758.86	329357.41	35	58	54	51	42	36	33	29	15	0	0	0
1390	Other Structure	Non-Participating	322378.05	327831.14	35	59	55	51	43	37	33	30	18	0	0	0
1046	Other Structure	Non-Participating	328568.33	325013.85	35	58	54	50	42	36	33	30	20	0	0	0
1155	Other Structure	Non-Participating	325009.86	326305.83	35	59	55	51	43	37	33	29	16	0	0	0
1010	Other Structure	Non-Participating	323730.40	322622.06	35	58	54	51	42	36	32	29	17	0	0	0
1327	Other Structure	Non-Participating	316879.42	329389.63	34	57	53	49	42	36	32	29	16	0	0	0
2309	Other Structure	Non-Participating	315245.36	326638.79	34	57	53	50	41	35	32	29	16	0	0	0
1064	Other Structure	Non-Participating	328026.71	326100.95	34	56	52	49	41	35	31	28	17	0	0	0

Table 7-4.2.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1050	Other Structure	Non-Participating	328658.47	325378.76	34	57	53	49	41	35	32	29	17	0	0	0
1121	Other Structure	Non-Participating	324342.93	327561.64	33	58	54	51	41	35	31	27	15	0	0	0
1591	Other Structure	Non-Participating	316752.13	330029.39	33	57	53	49	41	35	31	27	11	0	0	0
1142	Other Structure	Non-Participating	325531.74	326674.47	33	57	53	49	41	35	31	26	12	0	0	0
1798	Other Structure	Non-Participating	318265.60	324749.32	33	57	53	49	41	35	30	26	12	0	0	0
965	Other Structure	Non-Participating	326196.23	322564.38	33	57	53	50	41	35	31	27	15	0	0	0
972	Other Structure	Non-Participating	327041.02	322689.95	33	56	52	49	41	35	31	28	15	0	0	0
966	Other Structure	Non-Participating	326383.45	322524.57	33	56	52	49	41	34	31	27	14	0	0	0
749	Uninhabitable Residence	Non-Participating	325427.50	322587.59	33	57	53	50	41	35	31	27	13	0	0	0
680	Other Structure	Non-Participating	324991.12	327110.03	33	57	53	50	41	34	30	26	10	0	0	0
1437	Uninhabitable Residence	Non-Participating	320795.04	323737.37	33	57	53	50	41	35	31	27	15	0	0	0
967	Other Structure	Non-Participating	326324.75	322541.18	33	57	53	49	41	35	31	27	14	0	0	0
1115	Other Structure	Non-Participating	325240.75	326892.41	33	57	53	50	41	35	30	26	10	0	0	0
994	Other Structure	Non-Participating	324446.37	322763.30	33	56	52	49	41	35	31	26	12	0	0	0
993	Other Structure	Non-Participating	325120.41	322599.65	33	57	53	50	41	35	31	27	12	0	0	0
1089	Other Structure	Non-Participating	326398.66	326636.40	33	56	52	49	41	35	31	27	13	0	0	0
1382	Other Structure	Non-Participating	323469.68	328122.91	33	57	53	50	41	34	30	26	13	0	0	0
1118	Other Structure	Non-Participating	323920.13	328066.70	33	57	53	50	41	34	30	26	12	0	0	0
1180	Other Structure	Non-Participating	323341.35	322399.75	33	56	52	49	40	34	30	27	15	0	0	0
1154	Other Structure	Non-Participating	325855.64	326639.69	32	55	51	48	40	34	30	26	13	0	0	0
1102	Other Structure	Non-Participating	325463.26	326968.72	32	57	53	49	41	34	30	25	9	0	0	0
1383	Other Structure	Non-Participating	323305.27	328251.07	32	57	53	49	40	34	30	26	12	0	0	0
1114	Other Structure	Non-Participating	325254.34	326799.37	32	56	52	49	41	34	30	25	9	0	0	0
1116	Other Structure	Non-Participating	325367.16	326963.48	32	57	53	50	41	34	30	25	9	0	0	0
1119	Other Structure	Non-Participating	324098.99	327992.87	32	57	53	50	41	34	30	26	12	0	0	0
915	Other Structure	Non-Participating	326388.80	322259.82	32	56	52	49	40	33	29	25	10	0	0	0
1120	Other Structure	Non-Participating	324300.97	327935.49	32	57	53	50	41	34	30	25	11	0	0	0
962	Other Structure	Non-Participating	326665.42	322305.33	32	56	52	48	40	33	29	25	11	0	0	0
971	Other Structure	Non-Participating	326995.35	322437.26	32	56	52	49	40	34	30	26	12	0	0	0
1087	Other Structure	Non-Participating	327403.30	326820.12	32	57	53	49	40	33	29	25	9	0	0	0
912	Other Structure	Non-Participating	325960.03	322090.44	32	56	52	49	40	33	29	24	8	0	0	0
913	Other Structure	Non-Participating	325499.84	322229.46	32	56	52	48	40	33	29	25	9	0	0	0
914	Other Structure	Non-Participating	326295.10	322331.28	32	56	52	49	40	34	30	25	11	0	0	0
959	Other Structure	Non-Participating	326630.13	322222.25	32	56	52	49	40	33	29	25	10	0	0	0
1113	Other Structure	Non-Participating	325644.77	326799.79	32	56	52	49	40	34	30	25	11	0	0	0
968	Other Structure	Non-Participating	326550.76	322425.15	32	55	51	48	40	33	29	25	12	0	0	0
1067	Other Structure	Non-Participating	327016.51	326842.12	32	56	52	49	40	34	30	25	10	0	0	0
1068	Other Structure	Non-Participating	326579.85	326875.91	32	57	53	49	40	34	30	25	10	0	0	0
1069	Other Structure	Non-Participating	326457.74	326912.81	32	57	53	49	40	34	30	25	10	0	0	0
1066	Other Structure	Non-Participating	327019.84	326783.77	32	57	53	49	40	34	30	26	11	0	0	0
1065	Other Structure	Non-Participating	327522.50	326326.75	32	54	50	47	40	34	30	27	15	0	0	0
1663	Other Structure	Non-Participating	315191.09	325642.82	31	56	52	48	39	33	29	24	8	0	0	0
1093	Other Structure	Non-Participating	325895.39	326973.96	31	56	52	48	40	33	29	24	9	0	0	0
978	Other Structure	Non-Participating	327125.55	322375.49	31	54	50	47	39	33	29	24	9	0	0	0
995	Other Structure	Non-Participating	324374.20	322447.69	31	55	51	48	40	34	29	24	8	0	0	0
1332	Other Structure	Non-Participating	314635.73	327847.18	31	54	50	47	39	33	29	25	12	0	0	0
1324	Other Structure	Non-Participating	316842.78	330513.60	31	56	52	49	40	33	29	24	8	0	0	0

Table 7-4.2.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1333	Other Structure	Non-Participating	315252.38	325610.21	31	56	52	48	39	33	29	24	9	0	0	0
953	Other Structure	Non-Participating	326827.94	322215.81	31	56	52	48	39	33	29	24	9	0	0	0
956	Other Structure	Non-Participating	326656.71	322061.58	31	56	52	48	39	33	29	24	8	0	0	0
1094	Other Structure	Non-Participating	325744.51	327209.49	31	56	52	49	40	33	28	23	6	0	0	0
916	Other Structure	Non-Participating	326429.68	322190.25	31	56	52	48	39	33	29	24	9	0	0	0
1071	Other Structure	Non-Participating	326671.04	327339.74	31	56	52	49	39	33	28	23	4	0	0	0
917	Other Structure	Non-Participating	326399.39	322105.37	31	55	51	48	39	33	28	24	8	0	0	0
960	Other Structure	Non-Participating	326632.01	322281.28	31	56	52	48	40	33	29	25	10	0	0	0
961	Other Structure	Non-Participating	326633.24	322312.83	31	55	51	48	39	33	29	24	10	0	0	0
979	Other Structure	Non-Participating	327215.16	322375.70	31	54	50	47	39	33	28	24	8	0	0	0
980	Other Structure	Non-Participating	327276.94	322360.52	31	55	51	48	39	33	29	25	10	0	0	0
981	Other Structure	Non-Participating	327411.08	322406.05	31	55	51	48	39	33	28	23	8	0	0	0
1070	Other Structure	Non-Participating	326827.72	327124.85	31	56	52	48	39	33	28	24	6	0	0	0
977	Other Structure	Non-Participating	327222.72	322271.45	31	55	51	48	39	33	29	24	9	0	0	0
976	Other Structure	Non-Participating	327115.74	322224.52	31	56	52	48	39	33	29	24	9	0	0	0
1076	Other Structure	Non-Participating	328465.75	323063.51	31	54	50	46	38	32	29	25	11	0	0	0
918	Other Structure	Non-Participating	326563.95	322013.34	31	56	52	48	39	33	28	24	7	0	0	0
996	Other Structure	Non-Participating	324339.02	322221.96	31	55	51	48	40	33	29	25	9	0	0	0
951	Other Structure	Non-Participating	326739.25	322251.25	31	55	51	48	39	33	29	24	10	0	0	0
952	Other Structure	Non-Participating	326828.03	322230.17	31	56	52	48	39	33	29	24	9	0	0	0
1594	Other Structure	Non-Participating	315955.43	329955.99	31	55	51	48	39	33	28	23	5	0	0	0
955	Other Structure	Non-Participating	326714.74	322072.12	31	56	52	48	39	33	29	24	8	0	0	0
957	Other Structure	Non-Participating	326693.96	322078.13	31	56	52	49	39	33	29	24	8	0	0	0
958	Other Structure	Non-Participating	326519.94	322211.94	31	56	52	48	40	33	29	24	9	0	0	0
1090	Other Structure	Non-Participating	326339.69	326934.82	31	56	52	48	40	33	29	23	6	0	0	0
1329	Other Structure	Non-Participating	314783.24	328597.48	30	54	50	47	39	32	28	24	10	0	0	0
1370	Other Structure	Non-Participating	321929.28	329227.03	30	55	51	48	39	33	28	22	1	0	0	0
1095	Other Structure	Non-Participating	325742.99	327549.78	30	56	52	49	39	33	28	22	3	0	0	0
1330	Other Structure	Non-Participating	314820.52	328833.90	30	54	50	46	38	32	27	23	9	0	0	0
954	Other Structure	Non-Participating	326824.93	322048.39	30	55	51	47	39	32	28	23	7	0	0	0
2070	Uninhabitable Residence	Non-Participating	323188.70	328677.66	30	55	51	48	39	33	28	23	6	0	0	0
1072	Other Structure	Non-Participating	326851.00	327525.88	30	56	52	48	39	32	27	21	1	0	0	0
1086	Other Structure	Non-Participating	327712.03	327144.66	30	55	51	48	38	32	27	22	4	0	0	0
1323	Other Structure	Non-Participating	316854.34	330952.33	30	55	51	47	39	32	27	22	3	0	0	0
911	Other Structure	Non-Participating	325747.79	321829.83	30	55	51	48	39	32	28	23	4	0	0	0
982	Other Structure	Non-Participating	327465.45	322338.70	30	55	51	48	39	32	28	23	7	0	0	0
1085	Other Structure	Non-Participating	327745.99	327175.04	30	55	51	48	38	32	27	22	4	0	0	0
919	Other Structure	Non-Participating	326537.42	321888.32	30	55	51	47	39	32	28	23	6	0	0	0
984	Other Structure	Non-Participating	327790.78	322121.55	30	55	51	48	38	32	27	22	5	0	0	0
1008	Other Structure	Non-Participating	324178.87	322397.91	30	53	49	46	39	33	28	22	6	0	0	0
1117	Other Structure	Non-Participating	324636.50	328365.31	30	55	51	48	39	32	27	21	3	0	0	0
1596	Other Structure	Non-Participating	315780.10	330089.50	30	55	51	48	39	32	27	22	2	0	0	0
2214	Other Structure	Non-Participating	321418.73	322722.89	30	54	50	46	38	32	27	22	7	0	0	0
2219	Other Structure	Non-Participating	321413.78	322721.42	30	54	50	47	38	32	27	22	7	0	0	0
2235	Other Structure	Non-Participating	321579.55	322766.04	30	54	50	47	39	32	28	23	9	0	0	0
1304	Other Structure	Non-Participating	314236.77	327373.63	30	55	51	47	38	31	27	22	6	0	0	0
1331	Other Structure	Non-Participating	314731.75	328934.19	29	54	50	47	38	31	27	22	7	0	0	0

Table 7-4.2.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1097	Other Structure		Non-Participating	325665.49	328119.62	29	56	52	48	39	31	26
1005	Other Structure	Non-Participating	325147.48	321608.38	29	55	51	48	38	32	27	21	1	0	0
1924	Uninhabitable Residence	Non-Participating	320473.96	330853.12	29	54	50	47	38	31	27	21	2	0	0
1408	Other Structure	Non-Participating	321285.77	322609.63	29	54	50	47	38	32	27	21	5	0	0
1923	Other Structure	Non-Participating	320514.55	330716.65	29	53	49	46	38	31	26	21	3	0	0
1345	Other Structure	Non-Participating	318285.87	324060.86	29	54	50	47	38	32	27	21	3	0	0
997	Other Structure	Non-Participating	324148.28	321742.60	29	53	49	46	38	31	26	20	0	0	0
1371	Other Structure	Non-Participating	322288.73	329298.61	29	54	50	47	38	32	27	20	0	0	0
1098	Other Structure	Non-Participating	325679.50	328218.76	29	56	52	48	38	31	26	19	0	0	0
1000	Other Structure	Non-Participating	324271.58	321564.88	29	53	49	46	37	31	26	20	1	0	0
1099	Other Structure	Non-Participating	325753.53	328312.85	29	55	51	48	38	31	25	19	0	0	0
1100	Other Structure	Non-Participating	325765.49	328284.83	29	55	51	48	38	31	26	19	0	0	0
1101	Other Structure	Non-Participating	325750.43	328267.35	29	56	52	48	38	31	26	19	0	0	0
1001	Other Structure	Non-Participating	324229.01	321561.68	29	53	49	46	37	31	26	20	1	0	0
1103	Other Structure	Non-Participating	325665.82	328395.13	29	55	51	48	38	31	25	18	0	0	0
970	Other Structure	Non-Participating	326730.97	322488.43	29	49	45	42	37	32	27	21	7	0	0
986	Other Structure	Non-Participating	327788.28	322178.27	29	54	50	46	38	31	26	20	3	0	0
950	Other Structure	Non-Participating	328226.29	322129.06	29	55	51	48	38	31	26	21	3	0	0
949	Other Structure	Non-Participating	328288.12	322112.27	29	55	51	47	38	31	26	21	2	0	0
2253	Other Structure	Non-Participating	321448.05	322679.46	28	52	48	45	37	31	25	18	2	0	0
2271	Other Structure	Non-Participating	321518.86	322735.63	28	50	46	42	37	31	25	19	3	0	0
1104	Other Structure	Non-Participating	325628.64	328532.60	28	55	51	48	38	30	25	18	0	0	0
999	Other Structure	Non-Participating	324301.43	321524.92	28	53	49	46	37	31	26	20	1	0	0
1369	Other Structure	Non-Participating	321023.01	331014.06	28	55	51	47	38	31	25	19	0	0	0
1305	Other Structure	Non-Participating	313962.55	327631.86	28	53	49	46	37	30	25	20	3	0	0
1084	Other Structure	Non-Participating	327890.07	327531.14	28	55	51	47	38	30	25	19	0	0	0
1367	Other Structure	Non-Participating	320240.75	331397.70	28	54	50	47	38	30	25	19	0	0	0
1335	Other Structure	Non-Participating	315888.75	324226.64	28	53	49	46	37	30	26	20	2	0	0
934	Other Structure	Non-Participating	326712.29	321464.80	28	54	50	46	37	31	26	20	0	0	0
1326	Other Structure	Non-Participating	315769.32	330184.48	28	53	49	46	37	31	26	20	0	0	0
1343	Other Structure	Non-Participating	315928.09	324319.75	28	53	49	45	37	31	26	21	3	0	0
1347	Other Structure	Non-Participating	317924.80	323615.41	28	54	50	47	38	31	26	19	0	0	0
2318	Other Structure	Non-Participating	315993.28	324226.41	28	52	48	45	37	30	26	21	3	0	0
2319	Other Structure	Non-Participating	315970.96	324225.32	28	52	48	45	37	30	26	21	2	0	0
1336	Other Structure	Non-Participating	315942.67	324199.68	28	52	48	45	37	30	25	20	2	0	0
1951	Uninhabitable Residence	Non-Participating	320317.19	331577.43	28	55	51	47	37	30	25	18	0	0	0
1342	Other Structure	Non-Participating	316592.95	323519.61	28	54	50	47	37	30	25	18	0	0	0
1096	Other Structure	Non-Participating	325606.79	328054.27	28	53	49	45	37	30	25	19	0	0	0
2017	Uninhabitable Residence	Non-Participating	323350.10	329873.49	28	55	51	47	37	30	24	16	0	0	0
1321	Other Structure	Non-Participating	318457.26	331635.95	28	53	49	45	37	30	26	20	1	0	0
1322	Other Structure	Non-Participating	318283.85	331698.53	28	53	49	45	37	30	26	20	0	0	0
1375	Other Structure	Non-Participating	323270.92	329761.67	28	55	51	47	38	30	24	17	0	0	0
1376	Other Structure	Non-Participating	323329.15	329708.23	28	54	50	47	37	30	24	17	0	0	0
1378	Other Structure	Non-Participating	323290.46	329840.43	28	55	51	47	37	30	24	17	0	0	0
931	Other Structure	Non-Participating	326848.21	321346.14	28	54	50	47	37	30	25	19	0	0	0
1366	Other Structure	Non-Participating	320578.83	331496.39	28	54	50	46	37	30	25	18	0	0	0
1337	Other Structure	Non-Participating	315832.35	324123.20	28	53	49	45	37	30	25	20	0	0	0

Table 7-4.2.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1384	Other Structure		Non-Participating	322996.15	329319.66	28	53	49	45	37	30	25
1403	Other Structure	Non-Participating	319775.51	323580.80	28	51	47	43	37	30	25	19	1	0	0
1436	Uninhabitable Residence	Non-Participating	323216.50	329943.53	28	55	51	47	37	30	24	16	0	0	0
1043	Other Structure	Non-Participating	329311.77	323906.07	28	51	47	43	36	30	26	21	6	0	0
933	Other Structure	Non-Participating	326687.19	321466.29	28	53	49	46	37	30	25	19	0	0	0
1007	Other Structure	Non-Participating	325728.29	321416.90	28	53	49	45	37	30	25	19	0	0	0
1105	Other Structure	Non-Participating	326366.82	328532.77	28	55	51	47	37	30	24	17	0	0	0
2314	Other Structure	Non-Participating	317450.15	323827.68	28	52	48	44	37	30	25	20	2	0	0
2315	Other Structure	Non-Participating	317494.63	323738.77	28	52	48	44	37	30	25	19	1	0	0
2209	Other Structure	Non-Participating	319843.13	322657.14	28	54	50	47	37	30	25	18	0	0	0
2228	Other Structure	Non-Participating	315896.91	324200.07	28	53	49	45	37	30	25	20	2	0	0
2242	Other Structure	Non-Participating	322360.26	321455.91	28	54	50	46	37	30	25	19	0	0	0
2254	Other Structure	Non-Participating	322454.19	321494.32	28	53	49	46	37	30	25	19	0	0	0
2262	Other Structure	Non-Participating	320005.93	322720.19	28	54	50	46	37	30	25	18	0	0	0
2268	Other Structure	Non-Participating	321670.28	322746.73	28	49	45	42	37	31	26	19	3	0	0
2269	Other Structure	Non-Participating	319813.07	322633.01	28	54	50	46	37	30	24	18	0	0	0
2279	Other Structure	Non-Participating	315815.59	324151.20	28	53	49	45	37	30	25	20	1	0	0
1435	Uninhabitable Residence	Non-Participating	323164.68	329684.71	28	54	50	47	37	30	24	16	0	0	0
2211	Other Structure	Non-Participating	320289.45	322217.39	28	54	50	47	37	30	24	17	0	0	0
2250	Other Structure	Non-Participating	320284.65	322219.83	28	54	50	47	37	30	24	17	0	0	0
2256	Other Structure	Non-Participating	321506.83	322735.91	27	49	45	41	36	31	25	19	3	0	0
1400	Other Structure	Non-Participating	319369.46	323944.70	27	49	45	41	36	30	24	16	0	0	0
1402	Other Structure	Non-Participating	319610.74	323757.30	27	50	46	43	37	30	24	17	0	0	0
1420	Other Structure	Non-Participating	314397.28	329980.92	27	53	49	46	36	29	24	17	0	0	0
2025	Uninhabitable Residence	Non-Participating	323147.65	329856.55	27	54	50	47	37	30	24	16	0	0	0
1004	Other Structure	Non-Participating	323941.87	321372.15	27	53	49	45	37	30	25	19	0	0	0
987	Other Structure	Non-Participating	328207.05	322302.38	27	52	48	44	36	30	25	19	1	0	0
1341	Other Structure	Non-Participating	316235.27	323668.24	27	52	48	45	36	29	24	18	0	0	0
983	Other Structure	Non-Participating	327627.60	322413.81	27	50	46	42	36	30	25	19	2	0	0
1377	Other Structure	Non-Participating	323498.59	329812.09	27	54	50	47	37	30	24	16	0	0	0
1106	Other Structure	Non-Participating	326866.25	328429.98	27	55	51	47	37	29	24	16	0	0	0
1309	Other Structure	Non-Participating	317146.03	332061.13	27	54	50	47	37	29	24	17	0	0	0
1339	Other Structure	Non-Participating	316078.36	323937.35	27	52	48	44	36	30	25	19	0	0	0
1340	Other Structure	Non-Participating	316142.51	323662.02	27	53	49	46	37	29	24	18	0	0	0
985	Other Structure	Non-Participating	327833.48	322215.18	27	51	47	44	36	30	25	20	2	0	0
1107	Other Structure	Non-Participating	326870.82	328466.60	27	55	51	47	37	29	24	16	0	0	0
1334	Other Structure	Non-Participating	315252.83	324271.48	27	53	49	46	36	29	24	18	0	0	0
1372	Other Structure	Non-Participating	323180.50	329372.93	27	53	49	45	37	30	24	17	0	0	0
1373	Other Structure	Non-Participating	322775.23	330114.71	27	54	50	47	37	30	24	16	0	0	0
1972	Uninhabitable Residence	Non-Participating	323048.61	329386.03	27	53	49	45	37	30	24	17	0	0	0
948	Other Structure	Non-Participating	328286.16	321910.65	27	53	49	46	36	29	24	17	0	0	0
1325	Other Structure	Non-Participating	315338.46	330221.76	27	52	48	45	36	30	24	17	0	0	0
2245	Other Structure	Non-Participating	320140.82	322597.03	27	52	48	44	36	30	24	18	0	0	0
1379	Other Structure	Non-Participating	324572.39	329653.98	27	55	51	47	37	29	23	15	0	0	0
1380	Other Structure	Non-Participating	323764.61	329463.24	27	53	49	46	37	29	24	16	0	0	0
2316	Other Structure	Non-Participating	317498.91	323727.25	27	52	48	44	37	30	25	19	1	0	0
2303	Other Structure	Non-Participating	322825.06	330139.69	27	54	50	47	37	30	24	16	0	0	0

Table 7-4.2.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
							16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2317	Other Structure	Non-Participating	317528.86	323754.60	27	51	47	44	36	30	25	19	1	0	0	
2223	Other Structure	Non-Participating	317340.93	323389.67	27	53	49	46	37	30	24	18	0	0	0	
2225	Other Structure	Non-Participating	320647.91	322381.46	27	51	47	44	36	30	24	19	0	0	0	
2226	Other Structure	Non-Participating	319656.17	322701.60	27	53	49	46	37	30	24	17	0	0	0	
2231	Other Structure	Non-Participating	322305.25	321259.93	27	53	49	45	36	29	24	17	0	0	0	
2234	Other Structure	Non-Participating	321055.55	322623.34	27	50	46	43	36	30	25	19	1	0	0	
2222	Other Structure	Non-Participating	320050.92	322098.04	27	54	50	46	37	29	23	16	0	0	0	
2237	Other Structure	Non-Participating	319687.26	322630.79	27	54	50	46	37	30	24	17	0	0	0	
2246	Other Structure	Non-Participating	320049.57	322080.52	27	54	50	46	37	29	23	16	0	0	0	
2249	Other Structure	Non-Participating	317501.17	323331.39	27	54	50	46	37	30	24	18	0	0	0	
2260	Other Structure	Non-Participating	315825.24	323999.20	27	52	48	45	36	29	25	19	0	0	0	
2261	Other Structure	Non-Participating	319734.70	322582.16	27	54	50	46	37	30	24	17	0	0	0	
2267	Other Structure	Non-Participating	315834.15	324000.79	27	52	48	45	36	30	25	19	0	0	0	
988	Other Structure	Non-Participating	328602.70	322447.82	27	50	46	43	36	29	24	18	0	0	0	
1310	Other Structure	Non-Participating	318050.11	332095.73	27	53	49	45	36	29	24	17	0	0	0	
1374	Other Structure	Non-Participating	322703.97	330871.45	27	54	50	47	37	29	23	14	0	0	0	
920	Other Structure	Non-Participating	326174.55	321181.43	27	52	48	45	36	29	24	18	0	0	0	
1045	Other Structure	Non-Participating	329873.77	324933.14	27	51	47	44	35	29	24	19	0	0	0	
1307	Other Structure	Non-Participating	314359.62	330014.40	27	53	49	46	36	29	23	16	0	0	0	
935	Other Structure	Non-Participating	327396.16	321276.88	27	53	49	46	36	29	24	18	0	0	0	
2205	Other Structure	Non-Participating	317703.22	322971.96	27	53	49	46	36	29	23	16	0	0	0	
1399	Other Structure	Non-Participating	319408.77	323882.38	27	49	45	41	36	30	24	16	0	0	0	
2287	Other Structure	Non-Participating	319349.55	323904.91	27	49	45	41	36	30	24	16	0	0	0	
2233	Other Structure	Non-Participating	320154.78	322581.04	26	51	47	43	36	29	24	17	0	0	0	
1407	Other Structure	Non-Participating	320562.51	322376.65	26	51	47	43	36	29	23	16	0	0	0	
2313	Other Structure	Non-Participating	314837.21	330359.69	26	52	48	45	36	29	23	16	0	0	0	
1401	Other Structure	Non-Participating	319340.92	323904.95	26	49	45	41	36	30	24	16	0	0	0	
1495	Uninhabitable Residence	Non-Participating	313666.97	328664.44	26	51	47	44	35	28	23	17	0	0	0	
1029	Other Structure	Non-Participating	330021.35	325107.16	26	51	47	44	35	29	24	18	0	0	0	
481	Other Structure	Non-Participating	330069.15	325088.93	26	51	47	43	35	28	23	17	0	0	0	
1075	Other Structure	Non-Participating	328582.36	322871.75	26	48	44	40	35	30	24	18	2	0	0	
936	Other Structure	Non-Participating	327362.15	320889.53	26	53	49	46	36	28	23	16	0	0	0	
1338	Other Structure	Non-Participating	315751.58	323624.11	26	53	49	45	36	29	23	17	0	0	0	
1042	Other Structure	Non-Participating	329945.40	323560.42	26	51	47	44	35	28	24	18	0	0	0	
1518	Other Structure	Non-Participating	314311.74	330093.18	26	53	49	45	36	28	23	16	0	0	0	
1026	Other Structure	Non-Participating	330023.95	323915.34	26	50	46	43	35	28	23	18	0	0	0	
1204	Other Structure	Non-Participating	315578.61	331517.42	26	53	49	45	36	28	23	15	0	0	0	
932	Other Structure	Non-Participating	326780.51	321324.08	26	50	46	42	35	28	23	17	0	0	0	
1006	Other Structure	Non-Participating	324722.36	321815.03	26	48	44	40	35	29	24	16	0	0	0	
1346	Other Structure	Non-Participating	318330.71	323924.89	26	48	44	41	36	30	24	16	0	0	0	
1074	Other Structure	Non-Participating	328499.86	322743.78	26	48	44	40	35	29	24	18	1	0	0	
1381	Other Structure	Non-Participating	324000.09	329100.09	26	52	48	44	36	29	23	14	0	0	0	
2264	Other Structure	Non-Participating	315589.26	323539.59	26	52	48	45	35	28	23	16	0	0	0	
2232	Other Structure	Non-Participating	323657.16	320828.94	26	53	49	46	36	29	23	16	0	0	0	
2236	Other Structure	Non-Participating	316996.72	322864.03	26	53	49	45	36	28	22	15	0	0	0	
2241	Other Structure	Non-Participating	320864.63	322486.69	26	50	46	42	36	29	24	17	0	0	0	
2263	Other Structure	Non-Participating	323644.09	320846.32	26	53	49	45	36	29	23	16	0	0	0	

Table 7-4.2.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
							16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2274	Other Structure	Non-Participating	320123.08	322442.56	26	51	47	43	36	29	23	17	0	0	0	
1037	Other Structure	Non-Participating	330197.33	325127.39	26	51	47	44	35	28	23	18	0	0	0	
1318	Other Structure	Non-Participating	318940.58	332181.83	26	52	48	44	35	28	23	16	0	0	0	
1368	Other Structure	Non-Participating	319933.28	332566.55	26	53	49	46	36	28	22	14	0	0	0	
930	Other Structure	Non-Participating	326792.98	320808.69	26	51	47	44	35	28	23	16	0	0	0	
926	Other Structure	Non-Participating	326433.12	320563.38	26	52	48	45	35	28	22	15	0	0	0	
1032	Other Structure	Non-Participating	330083.43	325328.10	26	50	46	43	35	28	23	18	0	0	0	
1033	Other Structure	Non-Participating	330162.79	325409.00	26	52	48	44	35	28	24	18	0	0	0	
1149	Other Structure	Non-Participating	329968.54	325124.57	26	51	47	43	35	29	24	19	0	0	0	
491	Uninhabitable Residence	Non-Participating	330035.16	325306.41	26	50	46	43	35	28	23	18	0	0	0	
921	Other Structure	Non-Participating	326695.44	320839.11	26	51	47	44	35	28	23	16	0	0	0	
1027	Other Structure	Non-Participating	329976.66	323989.52	26	50	46	43	35	28	24	18	0	0	0	
1028	Other Structure	Non-Participating	330015.41	325006.53	26	51	47	43	35	28	23	18	0	0	0	
2305	Other Structure	Non-Participating	315298.19	331494.85	26	53	49	45	35	28	22	14	0	0	0	
938	Other Structure	Non-Participating	327449.21	320721.84	26	53	49	45	35	28	22	15	0	0	0	
2035	Other Structure	Non-Participating	323505.03	330037.11	26	52	48	45	36	28	22	14	0	0	0	
1073	Other Structure	Non-Participating	328550.01	322612.44	26	47	43	40	35	29	24	17	0	0	0	
1078	Other Structure	Non-Participating	329857.22	326326.74	26	52	48	44	35	28	23	17	0	0	0	
2207	Other Structure	Non-Participating	317058.07	322752.09	26	53	49	45	36	28	22	14	0	0	0	
2220	Other Structure	Non-Participating	317067.96	322775.05	26	53	49	45	36	28	22	15	0	0	0	
2238	Other Structure	Non-Participating	322327.98	321131.09	26	51	47	44	35	28	23	16	0	0	0	
2239	Other Structure	Non-Participating	315608.16	323422.04	26	52	48	45	35	28	22	15	0	0	0	
2248	Other Structure	Non-Participating	317000.80	322821.30	26	53	49	45	36	28	22	15	0	0	0	
2255	Other Structure	Non-Participating	322788.16	320590.09	26	53	49	45	36	28	22	14	0	0	0	
484	Uninhabitable Residence	Non-Participating	330020.52	325091.57	26	51	47	44	35	29	24	18	0	0	0	
2275	Other Structure	Non-Participating	320622.75	322395.61	25	49	45	42	35	29	23	16	0	0	0	
2283	Other Structure	Non-Participating	320698.38	322515.38	25	48	44	40	35	29	22	14	0	0	0	
1151	Other Structure	Non-Participating	330048.73	326332.33	25	51	47	44	35	28	23	16	0	0	0	
1302	Other Structure	Non-Participating	313003.01	327003.84	25	52	48	45	35	27	22	14	0	0	0	
462	Other Structure	Non-Participating	329939.45	323374.80	25	50	46	43	34	28	23	17	0	0	0	
1002	Other Structure	Non-Participating	324338.95	321479.73	25	47	43	40	35	28	22	14	0	0	0	
1319	Other Structure	Non-Participating	319002.13	332103.01	25	51	47	43	35	28	23	16	0	0	0	
927	Other Structure	Non-Participating	326419.88	320541.47	25	52	48	44	35	28	22	15	0	0	0	
1077	Other Structure	Non-Participating	330076.16	326323.82	25	51	47	44	35	28	22	16	0	0	0	
1306	Other Structure	Non-Participating	313478.52	328774.88	25	50	46	43	34	27	22	15	0	0	0	
939	Other Structure	Non-Participating	327312.78	320545.75	25	52	48	45	35	27	22	14	0	0	0	
1344	Other Structure	Non-Participating	316204.61	324208.18	25	47	43	40	35	29	23	16	0	0	0	
1320	Other Structure	Non-Participating	318928.16	331682.94	25	47	43	40	35	28	22	14	0	0	0	
2320	Other Structure	Non-Participating	316133.42	324212.00	25	47	43	40	35	29	23	15	0	0	0	
2321	Other Structure	Non-Participating	316164.61	324281.24	25	47	43	40	35	29	23	16	0	0	0	
2322	Other Structure	Non-Participating	316151.82	324289.84	25	47	43	40	35	29	23	16	0	0	0	
2227	Other Structure	Non-Participating	315593.95	323354.67	25	52	48	44	35	28	22	15	0	0	0	
2281	Other Structure	Non-Participating	323007.40	320666.72	25	52	48	45	35	28	22	15	0	0	0	
1031	Other Structure	Non-Participating	329998.76	325266.03	25	49	45	41	34	28	23	17	0	0	0	
1317	Other Structure	Non-Participating	318928.89	332985.76	25	53	49	45	35	27	21	13	0	0	0	
1030	Other Structure	Non-Participating	330000.97	325150.51	25	48	44	41	34	27	22	16	0	0	0	
1039	Other Structure	Non-Participating	330604.94	324953.69	25	50	46	43	34	27	22	15	0	0	0	

Table 7-4.2.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
							16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1038	Other Structure	Non-Participating	330594.93	325074.13	25	50	46	43	34	27	22	15	0	0	0	
929	Other Structure	Non-Participating	326830.93	320538.82	25	51	47	43	35	27	22	14	0	0	0	
1035	Other Structure	Non-Participating	330164.32	325727.51	25	50	46	42	34	27	22	16	0	0	0	
924	Other Structure	Non-Participating	326312.09	320527.43	25	51	47	44	35	27	22	14	0	0	0	
1308	Other Structure	Non-Participating	315753.64	332138.16	25	52	48	45	35	27	21	13	0	0	0	
1182	Other Structure	Non-Participating	326888.51	320657.54	25	51	47	44	35	28	22	15	0	0	0	
1023	Other Structure	Non-Participating	330306.05	323247.13	25	50	46	43	34	27	22	15	0	0	0	
1024	Other Structure	Non-Participating	330322.99	323252.16	25	50	46	43	34	27	22	15	0	0	0	
941	Other Structure	Non-Participating	327390.99	320332.02	25	52	48	45	35	27	21	13	0	0	0	
1311	Other Structure	Non-Participating	318861.46	332982.28	25	52	48	45	35	27	21	13	0	0	0	
589	Other Structure	Non-Participating	329922.72	326463.19	25	51	47	43	35	28	22	16	0	0	0	
1181	Other Structure	Non-Participating	326889.51	320634.53	25	51	47	44	35	27	22	15	0	0	0	
118	Other Structure	Non-Participating	327569.77	320414.73	25	53	49	45	35	27	21	13	0	0	0	
2252	Other Structure	Non-Participating	314311.30	323836.85	25	52	48	44	35	27	21	13	0	0	0	
1034	Other Structure	Non-Participating	330097.74	325547.50	24	48	44	40	33	27	21	15	0	0	0	
602	Other Structure	Non-Participating	328697.73	327290.64	24	49	45	41	34	27	22	14	0	0	0	
1314	Other Structure	Non-Participating	319219.03	333313.90	24	52	48	44	34	26	20	11	0	0	0	
1303	Other Structure	Non-Participating	314724.48	331396.45	24	52	48	44	35	27	21	12	0	0	0	
928	Other Structure	Non-Participating	326720.68	320546.98	24	50	46	43	34	27	21	14	0	0	0	
1315	Other Structure	Non-Participating	319558.52	333306.26	24	53	49	45	35	26	20	11	0	0	0	
925	Other Structure	Non-Participating	326299.87	320512.13	24	50	46	42	34	27	21	14	0	0	0	
1044	Other Structure	Non-Participating	329797.34	325002.99	24	46	42	39	34	27	22	15	0	0	0	
937	Other Structure	Non-Participating	327412.58	320667.15	24	50	46	43	34	27	21	14	0	0	0	
942	Other Structure	Non-Participating	327919.48	320363.21	24	52	48	45	35	27	20	12	0	0	0	
412	Other Structure	Non-Participating	324040.99	321207.79	24	47	43	39	34	28	21	13	0	0	0	
1313	Other Structure	Non-Participating	318830.31	333476.40	24	52	48	45	34	26	19	10	0	0	0	
1041	Other Structure	Non-Participating	331033.86	324866.56	24	52	48	44	34	26	20	13	0	0	0	
923	Other Structure	Non-Participating	326392.99	320462.32	24	50	46	42	34	27	21	13	0	0	0	
1040	Other Structure	Non-Participating	331068.24	325078.89	24	51	47	44	34	26	20	13	0	0	0	
1312	Other Structure	Non-Participating	318701.47	333470.70	24	52	48	45	34	26	19	10	0	0	0	
1560	Uninhabitable Residence	Non-Participating	318770.01	333472.83	24	52	48	45	34	26	19	10	0	0	0	
2218	Other Structure	Non-Participating	315662.22	322967.73	24	50	46	42	34	26	20	13	0	0	0	
2280	Other Structure	Non-Participating	314356.99	324372.35	23	49	45	41	33	26	20	12	0	0	0	
1405	Other Structure	Non-Participating	319110.58	322696.95	23	47	43	39	34	27	20	10	0	0	0	
989	Other Structure	Non-Participating	329035.18	322249.44	23	46	42	38	33	27	21	13	0	0	0	
1404	Other Structure	Non-Participating	319084.50	322427.86	23	46	42	39	33	26	19	9	0	0	0	
2212	Other Structure	Non-Participating	318987.54	322594.00	23	46	42	39	34	27	20	10	0	0	0	
2215	Other Structure	Non-Participating	319010.06	322564.76	23	46	42	39	33	27	20	10	0	0	0	
2221	Other Structure	Non-Participating	319476.95	322635.90	23	47	43	39	34	27	21	11	0	0	0	
2259	Other Structure	Non-Participating	319480.80	322537.90	23	47	43	39	34	27	20	11	0	0	0	
2265	Other Structure	Non-Participating	319101.18	322547.51	23	46	42	39	34	27	20	10	0	0	0	
2266	Other Structure	Non-Participating	314015.93	324412.05	23	50	46	42	33	26	20	12	0	0	0	
2277	Other Structure	Non-Participating	319527.20	322513.06	23	47	43	39	34	27	20	10	0	0	0	
2284	Other Structure	Non-Participating	319080.34	322576.24	23	46	42	39	34	27	20	10	0	0	0	
1143	Other Structure	Non-Participating	328104.06	320425.18	23	51	47	43	33	25	19	10	0	0	0	
1036	Other Structure	Non-Participating	330665.24	326426.28	23	50	46	42	33	26	20	12	0	0	0	
1082	Other Structure	Non-Participating	329769.86	327548.61	23	48	44	41	33	25	19	12	0	0	0	

Table 7-4.2.2n: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Non-Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			990	Other Structure		Non-Participating	329252.46	322156.17	22	45	41	38	32	26	20	11
944	Other Structure	Non-Participating	328149.72	320630.22	22	49	45	41	32	25	18	8	0	0	0	
1021	Other Structure	Non-Participating	329911.73	322977.07	22	45	41	37	32	26	19	11	0	0	0	
1022	Other Structure	Non-Participating	329829.87	322944.56	22	45	41	38	32	26	20	11	0	0	0	
947	Other Structure	Non-Participating	328235.42	321359.05	22	45	41	38	32	26	20	11	0	0	0	
2244	Other Structure	Non-Participating	315691.63	323065.30	22	47	43	40	33	25	19	10	0	0	0	
2247	Other Structure	Non-Participating	318127.33	322688.93	22	46	42	39	33	26	19	9	0	0	0	
2276	Other Structure	Non-Participating	317639.38	322691.29	22	46	42	38	33	26	19	9	0	0	0	
1079	Other Structure	Non-Participating	329661.00	326892.42	22	45	41	37	32	25	19	10	0	0	0	
2299	Uninhabitable Residence	Non-Participating	318489.23	333474.94	21	47	43	40	32	24	17	8	0	0	0	
2224	Other Structure	Non-Participating	315711.98	323081.80	21	46	42	38	32	25	18	8	0	0	0	
922	Other Structure	Non-Participating	326433.16	320452.94	21	45	41	37	32	25	18	8	0	0	0	
946	Other Structure	Non-Participating	328233.43	320990.58	21	45	41	37	32	25	18	9	0	0	0	
1081	Other Structure	Non-Participating	329670.12	327432.08	21	44	40	37	31	24	17	8	0	0	0	
1316	Other Structure	Non-Participating	317317.04	333551.41	21	49	45	41	32	23	16	5	0	0	0	
1080	Other Structure	Non-Participating	329781.42	327276.00	21	44	40	37	31	24	18	8	0	0	0	
1020	Other Structure	Non-Participating	329973.81	321926.85	20	44	40	36	31	24	17	7	0	0	0	
945	Other Structure	Non-Participating	328309.79	320741.05	20	44	40	37	31	24	17	7	0	0	0	
1170	Uninhabitable Residence	Non-Participating	329676.46	327804.52	20	44	40	36	31	23	16	6	0	0	0	
943	Other Structure	Non-Participating	328257.65	320555.28	20	44	40	36	31	24	17	7	0	0	0	
992	Other Structure	Non-Participating	329968.23	321343.49	19	43	39	36	30	23	15	5	0	0	0	
991	Other Structure	Non-Participating	329914.09	321570.03	19	44	40	36	30	23	16	6	0	0	0	
Summary of Maximum and Minimum Sound Levels for Non-Participating Other Receptors																
1355	Other Structure	Non-Participating	316895.66	327118.47	44	65	61	58	50	44	42	40	34	14	0	
992	Other Structure	Non-Participating	329968.23	321343.49	19	43	39	36	30	23	15	5	0	0	0	

Table 7-4.2.2o: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Other and Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			450	Other Structure		Participating	323252.83	323325.13	43	63	59	56	49	43	40	39
707	Other Structure	Participating	323572.23	324755.20	44	64	60	57	50	44	41	40	33	12	0	
1053	Other Structure	Participating	326779.34	323994.06	44	64	60	57	49	44	41	40	33	9	0	
1054	Other Structure	Participating	326890.60	324140.60	45	65	61	58	50	44	42	40	34	13	0	
1055	Other Structure	Participating	326833.84	324582.29	44	65	61	57	50	44	42	40	33	9	0	
1056	Other Structure	Participating	326765.97	324596.30	44	65	61	58	50	44	42	40	33	9	0	
1057	Other Structure	Participating	326699.29	324617.22	45	65	61	58	50	44	42	40	34	11	0	
1139	Other Structure	Participating	323024.33	325025.50	39	61	57	54	46	40	37	34	24	0	0	
1140	Other Structure	Participating	323002.26	324993.56	39	61	57	54	46	40	37	34	24	0	0	
1141	Other Structure	Participating	323039.52	324978.30	39	61	57	54	46	40	37	34	25	0	0	
1161	Other Structure	Participating	323275.69	324990.73	38	59	55	52	45	40	36	33	23	0	0	
1391	Other Structure	Participating	321500.12	326342.74	43	64	60	57	49	43	41	39	32	11	0	
1392	Other Structure	Participating	321496.88	326287.98	43	64	60	56	49	43	40	39	32	10	0	
1397	Other Structure	Participating	322548.01	325197.20	39	61	57	54	46	40	37	34	25	0	0	
1429	Uninhabitable Residence	Participating	317886.55	328175.99	44	65	61	58	50	44	41	40	32	10	0	
2086	Other Structure	Participating	322663.70	326721.51	42	63	59	56	48	42	40	38	31	6	0	
2292	Other Structure	Participating	317835.45	326202.77	43	64	60	56	49	43	40	39	32	11	0	
2328	Other Structure	Participating	316592.56	326974.92	47	66	62	59	52	46	44	42	37	21	0	
2331	Other Structure	Participating	318820.70	328960.73	47	67	63	60	52	46	44	43	37	16	0	
Summary of Maximum and Minimum Sound Levels for Participating Other Receptors																
2331	Other Structure	Participating	318820.70	328960.73	47	67	63	60	52	46	44	43	37	16	0	
1161	Other Structure	Participating	323275.69	324990.73	38	59	55	52	45	40	36	33	23	0	0	

Table 7-4.2.2p: Mitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Sound Level [Other and Participating Receptors] - N149-4.X TS 108

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			2331	Other Structure		Participating	318820.70	328960.73	47	67	63	60	52	46	44	43
2328	Other Structure	Participating	316592.56	326974.92	47	66	62	59	52	46	44	42	37	21	0	
1057	Other Structure	Participating	326699.29	324617.22	45	65	61	58	50	44	42	40	34	11	0	
1054	Other Structure	Participating	326890.60	324140.60	45	65	61	58	50	44	42	40	34	13	0	
1055	Other Structure	Participating	326833.84	324582.29	44	65	61	57	50	44	42	40	33	9	0	
707	Other Structure	Participating	323572.23	324755.20	44	64	60	57	50	44	41	40	33	12	0	
1056	Other Structure	Participating	326765.97	324596.30	44	65	61	58	50	44	42	40	33	9	0	
1429	Uninhabitable Residence	Participating	317886.55	328175.99	44	65	61	58	50	44	41	40	32	10	0	
1053		Participating	326779.34	323994.06	44	64	60	57	49	44	41	40	33	9	0	
1391	Other Structure	Participating	321500.12	326342.74	43	64	60	57	49	43	41	39	32	11	0	
450	Other Structure	Participating	323252.83	323325.13	43	63	59	56	49	43	40	39	33	15	0	
1392	Other Structure	Participating	321496.88	326287.98	43	64	60	56	49	43	40	39	32	10	0	
2292	Other Structure	Participating	317835.45	326202.77	43	64	60	56	49	43	40	39	32	11	0	
2086	Other Structure	Participating	322663.70	326721.51	42	63	59	56	48	42	40	38	31	6	0	
1141	Other Structure	Participating	323039.52	324978.30	39	61	57	54	46	40	37	34	25	0	0	
1139	Other Structure	Participating	323024.33	325025.50	39	61	57	54	46	40	37	34	24	0	0	
1140	Other Structure	Participating	323002.26	324993.56	39	61	57	54	46	40	37	34	24	0	0	
1397	Other Structure	Participating	322548.01	325197.20	39	61	57	54	46	40	37	34	25	0	0	
1161	Other Structure	Participating	323275.69	324990.73	38	59	55	52	45	40	36	33	23	0	0	
Summary of Maximum and Minimum Sound Levels for Participating Other Receptors																
2331	Other Structure	Participating	318820.70	328960.73	47	67	63	60	52	46	44	43	37	16	0	
1161	Other Structure	Participating	323275.69	324990.73	38	59	55	52	45	40	36	33	23	0	0	

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1	Year-Round Residence	Non-Participating	325840.23	321460.84	28	54	50	46	36	30	25	21	1	0	0	0
2	Year-Round Residence	Non-Participating	325754.47	321507.92	28	54	50	46	36	31	26	21	1	0	0	0
3	Year-Round Residence	Non-Participating	325773.13	321554.04	28	54	50	46	37	31	26	21	2	0	0	0
4	Year-Round Residence	Non-Participating	325850.26	321518.33	28	54	50	46	37	31	26	21	2	0	0	0
5	Year-Round Residence	Non-Participating	325787.58	321592.73	29	54	50	46	37	31	26	22	2	0	0	0
6	Year-Round Residence	Non-Participating	325858.58	321556.18	29	54	50	46	37	31	26	21	2	0	0	0
7	Year-Round Residence	Non-Participating	325791.13	321644.33	30	56	52	48	38	32	27	23	3	0	0	0
8	Year-Round Residence	Non-Participating	325882.95	321657.48	29	55	51	47	37	32	27	23	3	0	0	0
9	Year-Round Residence	Non-Participating	325793.62	321691.48	30	56	53	48	38	32	27	23	4	0	0	0
10	Year-Round Residence	Non-Participating	325877.89	321704.54	30	56	53	48	38	32	27	23	4	0	0	0
11	Year-Round Residence	Non-Participating	325847.64	321863.82	31	56	53	48	38	33	28	24	6	0	0	0
12	Year-Round Residence	Non-Participating	325851.42	321801.66	31	56	53	48	38	32	28	24	5	0	0	0
13	Year-Round Residence	Non-Participating	325790.73	321841.34	31	56	53	48	38	33	28	24	6	0	0	0
14	Year-Round Residence	Non-Participating	325780.07	321788.11	31	56	53	48	38	32	28	24	5	0	0	0
15	Year-Round Residence	Non-Participating	325640.85	321775.66	30	56	53	48	38	32	28	24	5	0	0	0
16	Year-Round Residence	Non-Participating	325636.37	321819.21	31	56	53	48	38	33	28	24	5	0	0	0
17	Year-Round Residence	Non-Participating	325637.21	321903.43	31	56	53	48	39	33	28	24	6	0	0	0
18	Year-Round Residence	Non-Participating	325704.43	321882.47	31	56	53	48	38	33	28	24	6	0	0	0
19	Year-Round Residence	Non-Participating	325613.58	321953.56	31	56	52	48	38	33	28	24	7	0	0	0
20	Year-Round Residence	Non-Participating	325707.94	321947.63	31	57	53	49	39	33	28	25	7	0	0	0
21	Year-Round Residence	Non-Participating	325721.23	322023.73	31	57	53	49	39	33	29	25	8	0	0	0
22	Year-Round Residence	Non-Participating	325727.19	322101.93	31	56	53	48	39	33	29	25	9	0	0	0
23	Year-Round Residence	Non-Participating	325773.25	322129.89	32	57	53	49	39	34	29	26	9	0	0	0
24	Year-Round Residence	Non-Participating	325778.46	322081.10	32	57	53	49	39	33	29	26	9	0	0	0
25	Year-Round Residence	Non-Participating	325779.27	322052.74	32	57	53	49	39	33	29	25	8	0	0	0
26	Year-Round Residence	Non-Participating	325782.01	322010.36	31	57	53	49	39	33	29	25	8	0	0	0
27	Year-Round Residence	Non-Participating	325591.17	322111.22	31	55	52	47	38	33	28	25	8	0	0	0
28	Year-Round Residence	Non-Participating	325563.80	322171.01	32	57	53	49	39	34	29	26	9	0	0	0
29	Year-Round Residence	Non-Participating	325745.99	322175.13	32	57	53	49	39	34	29	26	10	0	0	0
30	Year-Round Residence	Non-Participating	325836.88	322187.94	32	57	54	49	39	34	30	26	10	0	0	0
31	Year-Round Residence	Non-Participating	325863.10	322130.59	32	57	53	49	39	34	29	26	10	0	0	0
32	Year-Round Residence	Non-Participating	325881.08	322045.14	32	57	53	49	39	33	29	25	9	0	0	0
33	Year-Round Residence	Non-Participating	325941.38	322140.98	32	58	54	50	40	34	29	26	10	0	0	0
34	Year-Round Residence	Non-Participating	325981.28	322146.33	32	58	54	50	40	34	30	26	10	0	0	0
35	Year-Round Residence	Non-Participating	326022.01	322147.17	32	58	54	50	40	34	30	26	10	0	0	0
36	Year-Round Residence	Non-Participating	326026.29	322059.61	32	57	54	49	39	33	29	26	9	0	0	0
37	Year-Round Residence	Non-Participating	326026.98	322021.16	31	56	52	48	38	33	28	25	8	0	0	0
38	Year-Round Residence	Non-Participating	326084.58	321982.60	30	54	50	46	37	32	27	24	7	0	0	0
39	Year-Round Residence	Non-Participating	326077.80	322025.57	31	57	53	49	39	33	29	25	9	0	0	0
40	Year-Round Residence	Non-Participating	326082.63	322074.42	32	57	54	49	39	34	29	26	9	0	0	0
41	Year-Round Residence	Non-Participating	326023.60	322102.89	32	58	54	50	39	34	29	26	10	0	0	0
42	Year-Round Residence	Non-Participating	326068.32	322158.70	32	58	54	50	40	34	30	26	10	0	0	0
43	Year-Round Residence	Non-Participating	325979.48	322191.19	32	58	54	50	40	34	30	26	11	0	0	0
44	Year-Round Residence	Non-Participating	325946.34	322191.13	32	58	54	50	40	34	30	26	11	0	0	0
45	Year-Round Residence	Non-Participating	325947.77	321421.23	28	54	50	46	36	30	25	21	0	0	0	0
46	Year-Round Residence	Non-Participating	326213.99	322125.65	31	56	52	48	39	33	29	26	10	0	0	0
47	Year-Round Residence	Non-Participating	326197.40	322181.67	32	57	53	49	39	34	29	26	11	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			48	Year-Round Residence		Non-Participating	326173.76	322218.06	32	57	53	49	39	34	30
49	Year-Round Residence	Non-Participating	326151.94	322249.53	32	57	53	49	39	34	30	27	12	0	0
50	Year-Round Residence	Non-Participating	326123.63	322274.56	33	57	54	49	40	34	30	27	12	0	0
51	Year-Round Residence	Non-Participating	326082.28	322306.20	33	58	54	50	40	34	30	27	12	0	0
52	Year-Round Residence	Non-Participating	326037.96	322338.50	33	58	54	50	40	34	30	27	13	0	0
53	Year-Round Residence	Non-Participating	325987.99	322331.51	33	58	54	50	40	34	30	27	13	0	0
54	Year-Round Residence	Non-Participating	325985.59	322296.49	33	58	54	50	40	34	30	27	12	0	0
55	Year-Round Residence	Non-Participating	325939.18	322348.81	33	57	54	49	40	34	30	27	13	0	0
56	Year-Round Residence	Non-Participating	325897.37	322363.57	33	58	54	50	40	35	30	28	13	0	0
57	Year-Round Residence	Non-Participating	325866.71	322380.49	33	58	54	50	40	35	31	28	13	0	0
58	Year-Round Residence	Non-Participating	325829.44	322403.08	33	57	54	49	40	35	31	28	13	0	0
59	Year-Round Residence	Non-Participating	325778.09	322332.39	33	57	53	49	40	34	30	27	12	0	0
60	Year-Round Residence	Non-Participating	325486.42	322292.36	33	58	54	50	40	34	30	27	11	0	0
61	Year-Round Residence	Non-Participating	325428.67	322164.74	31	55	52	47	38	33	28	25	8	0	0
62	Year-Round Residence	Non-Participating	325277.25	322199.50	32	57	54	49	40	34	29	26	9	0	0
63	Year-Round Residence	Non-Participating	325378.12	322262.74	32	58	54	50	40	34	30	26	10	0	0
64	Year-Round Residence	Non-Participating	326105.29	322385.39	33	58	54	50	40	35	31	28	14	0	0
65	Year-Round Residence	Non-Participating	326120.83	322384.71	33	58	54	50	40	35	31	28	14	0	0
66	Year-Round Residence	Non-Participating	326146.44	322374.59	33	57	53	49	40	34	30	27	13	0	0
67	Year-Round Residence	Non-Participating	326163.79	322374.25	33	57	53	49	40	34	30	27	13	0	0
68	Year-Round Residence	Non-Participating	326189.85	322371.42	33	57	53	49	40	34	30	27	13	0	0
69	Year-Round Residence	Non-Participating	326227.52	322364.74	33	57	53	49	40	34	30	27	13	0	0
70	Year-Round Residence	Non-Participating	326258.55	322365.89	33	57	54	49	40	34	30	27	13	0	0
71	Year-Round Residence	Non-Participating	326274.10	322366.04	33	57	54	49	40	34	30	27	13	0	0
72	Year-Round Residence	Non-Participating	326289.72	322363.96	33	57	54	49	40	34	30	27	13	0	0
73	Year-Round Residence	Non-Participating	326324.44	322357.26	33	57	54	49	40	34	30	27	13	0	0
74	Year-Round Residence	Non-Participating	326340.61	322356.42	33	57	54	49	40	34	30	27	13	0	0
75	Year-Round Residence	Non-Participating	326447.94	322350.46	32	57	54	49	40	34	30	27	13	0	0
76	Year-Round Residence	Non-Participating	326434.67	322307.60	32	57	53	49	39	34	30	26	12	0	0
77	Year-Round Residence	Non-Participating	326433.90	322272.44	32	57	53	49	39	34	29	26	11	0	0
78	Year-Round Residence	Non-Participating	326467.63	322276.77	32	57	53	49	39	34	29	26	11	0	0
79	Year-Round Residence	Non-Participating	326464.91	322261.83	32	57	53	49	39	34	29	26	11	0	0
80	Year-Round Residence	Non-Participating	326460.67	322242.56	32	57	53	49	39	34	29	26	11	0	0
81	Year-Round Residence	Non-Participating	326456.49	322225.21	32	57	53	49	39	33	29	26	11	0	0
82	Year-Round Residence	Non-Participating	326422.04	322244.97	32	57	53	49	39	34	29	26	11	0	0
83	Year-Round Residence	Non-Participating	326456.47	322199.61	32	57	53	49	39	33	29	26	10	0	0
84	Year-Round Residence	Non-Participating	326426.47	322156.51	31	57	53	49	39	33	29	25	10	0	0
85	Year-Round Residence	Non-Participating	326455.56	322162.38	31	57	53	49	39	33	29	25	10	0	0
86	Year-Round Residence	Non-Participating	326474.82	322156.62	31	57	53	49	39	33	29	25	10	0	0
87	Year-Round Residence	Non-Participating	326473.89	322115.97	32	57	53	49	39	33	29	26	10	0	0
88	Year-Round Residence	Non-Participating	326494.70	322112.35	32	57	53	49	39	33	29	26	10	0	0
89	Year-Round Residence	Non-Participating	326521.89	322144.46	32	57	54	49	39	33	29	26	10	0	0
90	Year-Round Residence	Non-Participating	326525.65	322104.25	32	57	53	49	39	33	29	26	10	0	0
91	Year-Round Residence	Non-Participating	326559.22	322146.14	32	57	54	49	39	33	29	26	10	0	0
92	Year-Round Residence	Non-Participating	326560.55	322091.34	32	57	53	49	39	33	29	26	9	0	0
93	Year-Round Residence	Non-Participating	326565.70	322063.03	31	57	53	49	39	33	29	25	9	0	0
94	Year-Round Residence	Non-Participating	326577.01	322030.21	31	57	53	49	39	33	29	25	8	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
95	Year-Round Residence	Non-Participating	326586.64	321981.91	31	57	57	53	49	39	33	29	25	8	0	0
96	Year-Round Residence	Non-Participating	326621.58	322088.64	32	57	57	53	49	39	33	29	25	9	0	0
97	Year-Round Residence	Non-Participating	326623.57	322067.67	31	57	57	53	49	39	33	29	25	9	0	0
98	Year-Round Residence	Non-Participating	326453.54	322029.49	31	57	57	53	49	39	33	29	25	9	0	0
99	Year-Round Residence	Non-Participating	326476.38	322069.06	32	57	57	53	49	39	33	29	25	9	0	0
100	Year-Round Residence	Non-Participating	326356.15	321103.43	27	54	54	50	46	36	30	24	19	0	0	0
101	Year-Round Residence	Non-Participating	326204.28	321144.93	27	53	53	49	45	36	29	24	19	0	0	0
102	Year-Round Residence	Non-Participating	326675.85	320987.68	26	53	53	49	45	35	29	23	18	0	0	0
103	Year-Round Residence	Non-Participating	326680.94	320911.11	24	50	50	46	42	33	27	21	15	0	0	0
104	Year-Round Residence	Non-Participating	325631.11	321860.97	31	57	57	53	49	39	33	28	24	6	0	0
105	Year-Round Residence	Non-Participating	326747.88	320537.56	25	52	52	48	44	34	27	22	16	0	0	0
106	Year-Round Residence	Non-Participating	326769.58	320439.49	25	52	52	48	44	34	27	21	15	0	0	0
107	Year-Round Residence	Non-Participating	326757.47	320235.12	24	51	51	48	43	33	27	21	14	0	0	0
108	Year-Round Residence	Non-Participating	326649.77	320166.94	24	51	51	48	43	33	27	20	14	0	0	0
109	Year-Round Residence	Non-Participating	327107.05	321131.14	27	55	55	51	47	36	30	24	19	0	0	0
110	Year-Round Residence	Non-Participating	327100.78	321247.79	27	55	55	51	46	36	30	24	19	0	0	0
111	Year-Round Residence	Non-Participating	327260.08	321399.60	27	53	53	49	45	35	29	24	20	0	0	0
112	Year-Round Residence	Non-Participating	327356.80	320935.66	26	54	54	51	46	35	29	23	17	0	0	0
113	Year-Round Residence	Non-Participating	327370.63	320842.44	26	54	54	51	46	35	28	23	17	0	0	0
114	Year-Round Residence	Non-Participating	327352.24	320589.74	26	54	54	50	46	35	28	22	16	0	0	0
115	Year-Round Residence	Non-Participating	327283.70	320473.78	25	53	53	50	45	35	28	22	15	0	0	0
116	Year-Round Residence	Non-Participating	328217.19	321536.54	27	53	53	49	45	35	29	24	19	0	0	0
117	Year-Round Residence	Non-Participating	327395.38	320405.93	25	53	53	50	45	34	27	21	15	0	0	0
119	Year-Round Residence	Non-Participating	327443.98	320312.92	25	53	53	49	45	34	27	21	14	0	0	0
120	Year-Round Residence	Non-Participating	327877.12	320375.91	25	53	53	50	45	34	27	20	13	0	0	0
121	Year-Round Residence	Non-Participating	328174.72	320513.45	22	51	51	48	43	32	25	18	9	0	0	0
122	Year-Round Residence	Non-Participating	328253.83	320518.27	21	48	48	44	40	31	24	17	8	0	0	0
123	Year-Round Residence	Non-Participating	328180.55	320592.48	22	51	51	47	43	32	25	18	9	0	0	0
124	Year-Round Residence	Non-Participating	328172.35	320650.31	22	50	50	46	41	32	25	18	9	0	0	0
125	Year-Round Residence	Non-Participating	328299.81	320709.53	20	45	45	42	37	31	24	17	9	0	0	0
126	Year-Round Residence	Non-Participating	328419.92	320612.14	20	45	45	41	37	30	24	17	8	0	0	0
127	Year-Round Residence	Non-Participating	328508.22	320631.35	20	45	45	41	37	30	24	17	8	0	0	0
128	Year-Round Residence	Non-Participating	328148.73	320791.41	25	53	53	50	45	34	27	21	14	0	0	0
129	Year-Round Residence	Non-Participating	328152.43	320966.12	25	54	54	50	45	34	27	21	14	0	0	0
130	Year-Round Residence	Non-Participating	328226.95	320966.84	23	50	50	46	41	32	26	20	13	0	0	0
131	Year-Round Residence	Non-Participating	328214.86	321037.02	23	50	50	47	42	33	26	20	13	0	0	0
132	Year-Round Residence	Non-Participating	328195.35	321178.43	26	53	53	50	45	34	28	22	16	0	0	0
133	Year-Round Residence	Non-Participating	328248.10	321412.38	23	46	46	43	38	32	26	20	12	0	0	0
134	Year-Round Residence	Non-Participating	328163.61	321566.66	28	55	55	52	47	36	30	25	20	0	0	0
135	Year-Round Residence	Non-Participating	328293.42	321676.93	28	55	55	52	47	36	30	25	20	0	0	0
136	Year-Round Residence	Non-Participating	328296.22	321835.79	28	55	55	51	47	36	30	25	20	0	0	0
137	Year-Round Residence	Non-Participating	328289.17	321931.08	27	55	55	51	46	36	30	24	19	0	0	0
138	Year-Round Residence	Non-Participating	328303.17	322063.21	29	56	56	52	48	37	31	26	22	3	0	0
139	Year-Round Residence	Non-Participating	328284.81	322165.67	29	56	56	52	48	37	31	27	23	4	0	0
140	Year-Round Residence	Non-Participating	328410.05	322337.42	29	54	54	51	46	37	31	26	22	5	0	0
141	Year-Round Residence	Non-Participating	327224.97	321852.31	28	52	52	48	44	36	30	25	21	3	0	0
142	Year-Round Residence	Non-Participating	327284.95	321823.71	29	55	55	51	47	37	31	26	21	2	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
143	Year-Round Residence	Non-Participating	327302.32	321753.34	27	52	48	44	35	30	25	20	1	0	0	0
144	Year-Round Residence	Non-Participating	327354.12	321805.50	25	48	44	40	34	29	23	17	0	0	0	0
145	Year-Round Residence	Non-Participating	327377.69	321739.49	25	49	45	41	34	29	23	17	0	0	0	0
146	Year-Round Residence	Non-Participating	327130.85	321870.42	30	57	53	49	38	32	27	24	5	0	0	0
147	Year-Round Residence	Non-Participating	327101.69	321856.91	30	57	53	48	38	32	27	24	5	0	0	0
148	Year-Round Residence	Non-Participating	327113.65	321933.39	31	57	53	49	38	32	28	24	6	0	0	0
149	Year-Round Residence	Non-Participating	327051.71	321915.43	31	57	53	49	38	32	28	24	6	0	0	0
150	Year-Round Residence	Non-Participating	327089.10	322008.66	31	57	53	49	39	33	28	25	7	0	0	0
151	Year-Round Residence	Non-Participating	327051.28	322233.31	32	57	54	49	39	34	29	26	10	0	0	0
152	Year-Round Residence	Non-Participating	326831.30	322304.31	32	57	53	49	39	33	29	26	11	0	0	0
153	Year-Round Residence	Non-Participating	326815.90	322295.53	32	57	53	49	39	34	29	26	11	0	0	0
154	Year-Round Residence	Non-Participating	326768.36	322265.85	32	57	53	49	39	33	29	26	11	0	0	0
155	Year-Round Residence	Non-Participating	326807.24	322258.82	32	57	53	49	39	33	29	26	11	0	0	0
156	Year-Round Residence	Non-Participating	326762.58	322244.21	32	57	53	49	39	33	29	26	11	0	0	0
157	Year-Round Residence	Non-Participating	326803.42	322240.18	32	57	53	49	39	33	29	26	11	0	0	0
158	Year-Round Residence	Non-Participating	326761.36	322228.10	32	57	53	49	39	33	29	26	10	0	0	0
159	Year-Round Residence	Non-Participating	326759.92	322208.76	32	57	53	49	39	33	29	26	10	0	0	0
160	Year-Round Residence	Non-Participating	326803.67	322214.09	32	57	53	49	39	33	29	26	10	0	0	0
161	Year-Round Residence	Non-Participating	326760.72	322189.95	32	57	53	49	39	33	29	26	10	0	0	0
162	Year-Round Residence	Non-Participating	326800.15	322193.17	31	57	53	49	39	33	29	26	10	0	0	0
163	Year-Round Residence	Non-Participating	326753.85	322133.68	31	57	53	49	39	33	29	25	9	0	0	0
164	Year-Round Residence	Non-Participating	326759.84	322170.90	31	57	53	49	39	33	29	25	10	0	0	0
165	Year-Round Residence	Non-Participating	326796.75	322159.18	31	57	53	49	39	33	29	25	10	0	0	0
166	Year-Round Residence	Non-Participating	326797.74	322136.79	31	57	53	49	39	33	29	25	9	0	0	0
167	Year-Round Residence	Non-Participating	326775.14	322096.60	31	57	53	48	39	33	28	25	9	0	0	0
168	Year-Round Residence	Non-Participating	326755.65	322092.66	31	57	53	49	39	33	29	25	9	0	0	0
169	Year-Round Residence	Non-Participating	326716.36	322125.75	32	57	53	49	39	33	29	26	10	0	0	0
170	Year-Round Residence	Non-Participating	326730.36	322090.96	31	57	53	49	39	33	29	25	9	0	0	0
171	Year-Round Residence	Non-Participating	326706.98	322089.66	31	57	53	49	39	33	29	25	9	0	0	0
172	Year-Round Residence	Non-Participating	326684.02	322087.28	31	57	53	49	39	33	29	25	9	0	0	0
173	Year-Round Residence	Non-Participating	326670.84	322131.14	31	57	53	49	39	33	29	25	10	0	0	0
174	Year-Round Residence	Non-Participating	326667.40	322092.29	32	57	53	49	39	33	29	25	9	0	0	0
175	Year-Round Residence	Non-Participating	326650.10	322130.53	31	57	53	49	39	33	29	25	10	0	0	0
176	Year-Round Residence	Non-Participating	326649.80	322085.32	32	57	53	49	39	33	29	25	9	0	0	0
177	Year-Round Residence	Non-Participating	326620.03	322126.48	31	57	53	49	39	33	29	25	10	0	0	0
178	Year-Round Residence	Non-Participating	326634.00	322027.99	31	57	53	49	39	33	29	25	8	0	0	0
179	Year-Round Residence	Non-Participating	326554.28	322171.11	32	57	54	49	39	34	29	26	10	0	0	0
180	Year-Round Residence	Non-Participating	326612.56	322157.50	32	57	53	49	39	33	29	26	10	0	0	0
181	Year-Round Residence	Non-Participating	326610.46	322190.73	32	57	53	49	39	33	29	26	11	0	0	0
182	Year-Round Residence	Non-Participating	326553.32	322184.81	32	57	54	49	39	34	29	26	11	0	0	0
183	Year-Round Residence	Non-Participating	326540.47	322207.94	32	57	53	49	39	33	29	26	10	0	0	0
184	Year-Round Residence	Non-Participating	326539.82	322232.56	32	57	53	49	39	33	29	26	11	0	0	0
185	Year-Round Residence	Non-Participating	326611.16	322219.14	32	57	53	49	39	34	29	26	11	0	0	0
186	Year-Round Residence	Non-Participating	326533.84	322249.58	32	57	53	49	39	34	29	26	11	0	0	0
187	Year-Round Residence	Non-Participating	326603.48	322270.14	32	57	53	49	39	33	29	26	11	0	0	0
188	Year-Round Residence	Non-Participating	326532.28	322270.93	32	57	53	49	39	34	29	26	11	0	0	0
189	Year-Round Residence	Non-Participating	326598.50	322294.71	32	57	53	49	39	33	29	26	11	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
190	Year-Round Residence	Non-Participating	326591.79	322323.24	31	56	52	48	39	33	29	25	25	11	0	0
191	Year-Round Residence	Non-Participating	326595.31	322308.98	31	56	52	48	39	33	29	25	25	11	0	0
192	Year-Round Residence	Non-Participating	326589.55	322341.41	31	56	52	48	39	33	29	26	12	0	0	0
193	Year-Round Residence	Non-Participating	326676.31	322332.50	32	57	53	49	39	34	29	26	12	0	0	0
194	Year-Round Residence	Non-Participating	326161.71	322430.19	33	57	54	49	40	35	30	28	14	0	0	0
195	Year-Round Residence	Non-Participating	326044.14	322473.88	34	58	54	50	40	35	31	28	15	0	0	0
196	Year-Round Residence	Non-Participating	326071.94	322443.89	33	58	54	50	40	35	31	28	14	0	0	0
197	Year-Round Residence	Non-Participating	326095.46	322575.69	34	58	54	50	41	35	31	29	16	0	0	0
198	Year-Round Residence	Non-Participating	326082.16	322599.71	34	58	54	50	41	35	32	29	16	0	0	0
199	Year-Round Residence	Non-Participating	326067.54	322628.39	34	58	55	50	41	36	32	29	17	0	0	0
200	Year-Round Residence	Non-Participating	326049.40	322661.58	35	58	55	51	41	36	32	30	17	0	0	0
201	Year-Round Residence	Non-Participating	325919.00	322545.91	34	57	54	50	40	35	31	29	15	0	0	0
202	Year-Round Residence	Non-Participating	325916.89	322592.99	34	58	54	50	41	35	32	29	16	0	0	0
203	Year-Round Residence	Non-Participating	325949.51	322642.88	35	58	55	50	41	36	32	30	17	0	0	0
204	Year-Round Residence	Non-Participating	325966.22	322666.88	35	59	55	51	41	36	32	30	17	0	0	0
205	Year-Round Residence	Non-Participating	325978.97	322700.94	35	58	55	50	41	36	32	30	18	0	0	0
206	Year-Round Residence	Non-Participating	325963.05	322734.26	35	58	55	51	41	36	32	30	18	0	0	0
207	Year-Round Residence	Non-Participating	326012.30	322736.42	35	59	55	51	41	36	32	30	18	0	0	0
208	Year-Round Residence	Non-Participating	326002.32	322766.84	35	59	55	51	41	36	33	30	19	0	0	0
209	Year-Round Residence	Non-Participating	325989.38	322800.52	36	59	55	51	42	36	33	31	19	0	0	0
210	Year-Round Residence	Non-Participating	325940.04	322785.35	35	59	55	51	41	36	33	31	19	0	0	0
211	Year-Round Residence	Non-Participating	325929.00	322813.48	36	59	55	51	42	36	33	31	19	0	0	0
212	Year-Round Residence	Non-Participating	325976.43	322838.28	36	59	56	51	42	37	33	31	20	0	0	0
213	Year-Round Residence	Non-Participating	325920.05	322841.49	36	59	56	51	42	37	33	31	20	0	0	0
214	Year-Round Residence	Non-Participating	325959.23	322897.52	36	60	56	52	42	37	33	32	21	0	0	0
215	Year-Round Residence	Non-Participating	325996.76	322899.21	36	60	56	52	42	37	34	32	21	0	0	0
216	Year-Round Residence	Non-Participating	326031.60	322899.82	36	60	56	52	42	37	34	32	21	0	0	0
217	Year-Round Residence	Non-Participating	326035.96	322851.06	36	59	56	51	42	37	33	31	20	0	0	0
218	Year-Round Residence	Non-Participating	326067.37	322899.13	36	60	56	52	42	37	34	32	21	0	0	0
219	Year-Round Residence	Non-Participating	326094.56	322884.30	36	60	56	52	42	37	33	32	21	0	0	0
220	Year-Round Residence	Non-Participating	326109.80	322858.36	36	59	56	51	42	37	33	31	21	0	0	0
221	Year-Round Residence	Non-Participating	326128.03	322827.51	36	59	56	51	42	37	33	31	20	0	0	0
222	Year-Round Residence	Non-Participating	326071.83	322823.57	36	59	56	51	42	37	33	31	20	0	0	0
223	Year-Round Residence	Non-Participating	326087.69	322800.28	36	59	55	51	42	36	33	31	20	0	0	0
224	Year-Round Residence	Non-Participating	326146.78	322798.12	36	59	55	51	42	36	33	31	20	0	0	0
225	Year-Round Residence	Non-Participating	326160.23	322776.80	35	59	55	51	41	36	33	31	19	0	0	0
226	Year-Round Residence	Non-Participating	326109.75	322757.54	35	59	55	51	41	36	33	30	19	0	0	0
227	Year-Round Residence	Non-Participating	326084.61	322741.57	35	59	55	51	41	36	32	30	19	0	0	0
228	Year-Round Residence	Non-Participating	326056.12	322728.81	35	59	55	51	41	36	32	30	18	0	0	0
229	Year-Round Residence	Non-Participating	326078.93	322686.95	35	59	55	51	41	36	32	30	18	0	0	0
230	Year-Round Residence	Non-Participating	326251.05	322539.98	34	58	54	50	40	35	31	29	16	0	0	0
231	Year-Round Residence	Non-Participating	326253.25	322493.34	33	58	54	50	40	35	31	28	15	0	0	0
232	Year-Round Residence	Non-Participating	326212.36	322492.36	33	58	54	50	40	35	31	28	15	0	0	0
233	Year-Round Residence	Non-Participating	326249.71	322480.17	33	58	54	50	40	35	31	28	15	0	0	0
234	Year-Round Residence	Non-Participating	326214.01	322463.60	33	58	54	50	40	35	31	28	14	0	0	0
235	Year-Round Residence	Non-Participating	326213.45	322446.02	33	58	54	50	40	35	31	28	14	0	0	0
236	Year-Round Residence	Non-Participating	326199.53	322419.61	33	57	54	49	40	34	30	28	14	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			237	Year-Round Residence		Non-Participating	326304.35	322414.17	33	58	54	50	40	34	30
238	Year-Round Residence	Non-Participating	326327.43	322421.74	33	58	54	50	40	34	30	27	14	0	0
239	Year-Round Residence	Non-Participating	326397.02	322404.89	33	57	54	49	40	34	30	27	13	0	0
240	Year-Round Residence	Non-Participating	326432.58	322409.06	33	57	54	49	40	34	30	27	13	0	0
241	Year-Round Residence	Non-Participating	326460.49	322404.68	33	57	54	49	40	34	30	27	13	0	0
242	Year-Round Residence	Non-Participating	326529.08	322442.66	32	56	53	48	39	34	30	27	13	0	0
243	Year-Round Residence	Non-Participating	326504.26	322458.88	32	57	53	49	39	34	30	27	14	0	0
244	Year-Round Residence	Non-Participating	326453.62	322467.47	33	57	54	49	40	34	30	28	14	0	0
245	Year-Round Residence	Non-Participating	326489.87	322481.50	32	57	53	49	39	34	30	27	14	0	0
246	Year-Round Residence	Non-Participating	326442.42	322485.27	33	57	54	49	40	34	30	28	14	0	0
247	Year-Round Residence	Non-Participating	326479.68	322503.72	33	57	53	49	39	34	30	27	14	0	0
248	Year-Round Residence	Non-Participating	326426.41	322501.31	33	57	54	49	40	35	31	28	15	0	0
249	Year-Round Residence	Non-Participating	326456.19	322530.61	33	57	53	49	40	34	30	27	15	0	0
250	Year-Round Residence	Non-Participating	326466.70	322517.63	33	57	53	49	39	34	30	27	14	0	0
251	Year-Round Residence	Non-Participating	326416.00	322520.18	33	58	54	50	40	35	31	28	15	0	0
252	Year-Round Residence	Non-Participating	326227.00	322806.51	35	59	55	51	41	36	33	31	20	0	0
253	Year-Round Residence	Non-Participating	326210.33	322834.24	36	59	55	51	42	37	33	31	20	0	0
254	Year-Round Residence	Non-Participating	326195.41	322861.34	36	59	55	51	42	37	33	31	21	0	0
255	Year-Round Residence	Non-Participating	326177.72	322888.26	36	59	55	51	42	37	33	32	21	0	0
256	Year-Round Residence	Non-Participating	326191.78	322947.31	37	60	56	52	42	37	34	32	22	0	0
257	Year-Round Residence	Non-Participating	326150.47	323023.01	37	60	56	52	43	38	34	33	23	0	0
258	Year-Round Residence	Non-Participating	326109.80	323093.80	38	60	57	52	43	38	35	34	25	0	0
259	Year-Round Residence	Non-Participating	326072.00	323131.30	38	61	57	53	44	39	35	34	25	0	0
260	Year-Round Residence	Non-Participating	326035.11	323102.98	38	60	57	52	43	38	35	34	25	0	0
261	Year-Round Residence	Non-Participating	326056.55	323076.44	38	60	57	52	43	38	35	33	24	0	0
262	Year-Round Residence	Non-Participating	325970.90	323084.49	38	61	57	53	43	38	35	34	24	0	0
263	Year-Round Residence	Non-Participating	325936.56	323044.95	37	60	57	52	43	38	35	33	23	0	0
264	Year-Round Residence	Non-Participating	325904.31	323193.03	39	61	57	53	44	39	36	35	26	0	0
265	Year-Round Residence	Non-Participating	325943.43	323165.91	39	61	57	53	44	39	36	34	25	0	0
266	Year-Round Residence	Non-Participating	325688.94	323400.19	40	62	58	54	45	40	37	36	27	1	0
267	Year-Round Residence	Non-Participating	325817.19	323510.11	41	63	59	55	46	41	38	38	30	8	0
268	Year-Round Residence	Non-Participating	326764.17	322468.57	29	50	47	42	37	32	27	22	8	0	0
269	Year-Round Residence	Non-Participating	326667.97	322524.18	30	52	48	44	37	33	28	23	9	0	0
270	Year-Round Residence	Non-Participating	326667.19	322500.74	30	52	48	44	37	33	28	23	9	0	0
271	Year-Round Residence	Non-Participating	326667.43	322475.48	30	52	48	44	37	32	28	23	8	0	0
272	Year-Round Residence	Non-Participating	326772.46	322375.42	30	54	50	46	38	33	28	24	9	0	0
273	Year-Round Residence	Non-Participating	326794.69	322378.47	31	54	51	46	38	33	28	25	9	0	0
274	Year-Round Residence	Non-Participating	326835.43	322373.90	31	54	51	46	38	33	28	25	9	0	0
275	Year-Round Residence	Non-Participating	326857.51	322364.40	32	56	52	48	39	34	29	27	12	0	0
276	Year-Round Residence	Non-Participating	327017.05	322368.48	32	57	53	49	39	34	30	27	12	0	0
277	Year-Round Residence	Non-Participating	327014.10	322408.47	33	57	53	49	39	34	30	27	13	0	0
278	Year-Round Residence	Non-Participating	327070.14	322361.95	32	56	53	48	39	34	30	27	12	0	0
279	Year-Round Residence	Non-Participating	327064.61	322406.58	32	57	53	49	39	34	30	27	12	0	0
280	Year-Round Residence	Non-Participating	327062.33	322434.71	33	57	53	49	39	34	30	27	13	0	0
281	Year-Round Residence	Non-Participating	327012.01	322453.20	33	57	53	49	40	34	30	28	13	0	0
282	Year-Round Residence	Non-Participating	327052.19	322456.35	33	57	53	49	40	34	30	28	13	0	0
283	Year-Round Residence	Non-Participating	327011.15	322470.72	33	57	53	49	40	34	30	28	13	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
284	Year-Round Residence	Non-Participating	327049.08	322486.06	33	57	53	49	40	34	30	28	13	0	0	0
285	Year-Round Residence	Non-Participating	327006.93	322488.90	33	57	53	49	40	34	31	28	14	0	0	0
286	Year-Round Residence	Non-Participating	327009.30	322509.29	33	57	53	49	40	34	31	28	14	0	0	0
287	Year-Round Residence	Non-Participating	327049.92	322507.28	33	57	53	49	40	34	31	28	14	0	0	0
288	Year-Round Residence	Non-Participating	327047.19	322527.68	33	57	53	49	39	34	30	28	14	0	0	0
289	Year-Round Residence	Non-Participating	327010.17	322539.49	33	57	53	49	40	35	31	28	14	0	0	0
290	Year-Round Residence	Non-Participating	327048.54	322557.17	33	57	53	49	40	34	31	28	14	0	0	0
291	Year-Round Residence	Non-Participating	327008.82	322564.09	33	57	53	49	40	35	31	28	15	0	0	0
292	Year-Round Residence	Non-Participating	327007.63	322604.11	34	57	54	49	40	35	31	29	15	0	0	0
293	Year-Round Residence	Non-Participating	327045.16	322605.78	33	57	53	49	40	35	31	28	15	0	0	0
294	Year-Round Residence	Non-Participating	327036.80	322645.48	34	57	53	49	40	35	31	29	16	0	0	0
295	Year-Round Residence	Non-Participating	326993.27	322655.28	34	58	54	50	40	35	32	29	16	0	0	0
296	Year-Round Residence	Non-Participating	326996.76	322700.81	33	56	52	48	39	35	31	28	15	0	0	0
297	Year-Round Residence	Non-Participating	327036.11	322748.56	34	57	54	50	40	35	32	30	17	0	0	0
298	Year-Round Residence	Non-Participating	327035.61	322730.62	34	57	54	50	40	35	32	29	17	0	0	0
299	Year-Round Residence	Non-Participating	327000.50	322800.86	35	58	54	50	41	36	32	30	18	0	0	0
300	Year-Round Residence	Non-Participating	326998.44	322835.24	35	58	55	51	41	36	33	31	18	0	0	0
301	Year-Round Residence	Non-Participating	327005.40	322897.63	36	59	55	51	41	36	33	31	19	0	0	0
302	Year-Round Residence	Non-Participating	327001.16	322943.95	36	59	55	51	42	37	33	32	20	0	0	0
303	Year-Round Residence	Non-Participating	326998.03	322995.17	36	59	55	51	42	37	34	32	21	0	0	0
304	Year-Round Residence	Non-Participating	327057.28	322984.81	36	59	55	51	42	37	34	32	20	0	0	0
305	Year-Round Residence	Non-Participating	327063.23	323118.10	37	59	56	51	42	37	34	33	22	0	0	0
306	Year-Round Residence	Non-Participating	327084.97	322277.60	32	57	53	49	39	33	29	26	11	0	0	0
307	Year-Round Residence	Non-Participating	327101.06	322276.03	32	57	53	49	39	33	29	26	10	0	0	0
308	Year-Round Residence	Non-Participating	327092.26	322255.75	32	57	53	49	39	33	29	26	10	0	0	0
309	Year-Round Residence	Non-Participating	327118.07	322271.47	32	56	53	48	39	33	29	26	10	0	0	0
310	Year-Round Residence	Non-Participating	327107.75	322199.90	31	57	53	49	39	33	29	26	9	0	0	0
311	Year-Round Residence	Non-Participating	327113.54	322169.88	31	57	53	49	39	33	29	25	9	0	0	0
312	Year-Round Residence	Non-Participating	327123.78	322147.08	32	57	53	49	39	33	29	25	9	0	0	0
313	Year-Round Residence	Non-Participating	327125.02	322122.95	31	57	53	49	39	33	29	25	9	0	0	0
314	Year-Round Residence	Non-Participating	327158.31	322084.68	31	57	53	49	39	33	28	25	8	0	0	0
315	Year-Round Residence	Non-Participating	327160.79	322017.54	31	57	53	49	38	33	28	25	7	0	0	0
316	Year-Round Residence	Non-Participating	327165.20	321991.53	31	57	53	49	38	33	28	24	7	0	0	0
317	Year-Round Residence	Non-Participating	327185.01	321918.60	30	57	53	49	38	32	28	24	6	0	0	0
318	Year-Round Residence	Non-Participating	327132.91	322274.37	32	56	53	48	39	33	29	26	10	0	0	0
319	Year-Round Residence	Non-Participating	327162.34	322271.36	32	56	53	48	39	33	29	26	10	0	0	0
320	Year-Round Residence	Non-Participating	327114.11	322352.00	32	56	53	48	39	33	29	26	11	0	0	0
321	Year-Round Residence	Non-Participating	327132.91	322345.07	32	56	53	48	39	33	29	26	11	0	0	0
322	Year-Round Residence	Non-Participating	327148.05	322342.39	32	56	53	48	39	33	29	26	11	0	0	0
323	Year-Round Residence	Non-Participating	327168.67	322343.92	32	56	53	48	39	33	29	26	11	0	0	0
324	Year-Round Residence	Non-Participating	327202.22	322336.59	32	56	53	48	39	33	29	26	11	0	0	0
325	Year-Round Residence	Non-Participating	327319.35	322328.27	32	57	53	49	39	33	29	26	10	0	0	0
326	Year-Round Residence	Non-Participating	327273.31	322243.51	32	57	53	49	39	33	29	26	10	0	0	0
327	Year-Round Residence	Non-Participating	327224.69	322185.11	32	57	53	49	39	33	29	26	9	0	0	0
328	Year-Round Residence	Non-Participating	327289.47	322184.90	32	57	54	49	39	33	29	25	9	0	0	0
329	Year-Round Residence	Non-Participating	327295.13	322148.05	31	57	53	49	39	33	29	25	8	0	0	0
330	Year-Round Residence	Non-Participating	327247.53	322107.59	31	57	53	49	39	33	28	25	8	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
331	Year-Round Residence	Non-Participating	327297.36	322088.44	31	57	53	49	39	33	28	25	8	0	0	0
332	Year-Round Residence	Non-Participating	327247.87	322075.51	31	57	53	49	39	33	28	25	8	0	0	0
333	Year-Round Residence	Non-Participating	327295.30	322051.27	31	57	53	49	38	33	28	24	7	0	0	0
334	Year-Round Residence	Non-Participating	327246.89	322042.21	31	57	53	49	38	33	28	25	7	0	0	0
335	Year-Round Residence	Non-Participating	327239.89	321980.71	31	57	53	49	38	32	28	24	6	0	0	0
336	Year-Round Residence	Non-Participating	327294.91	322020.27	31	57	53	49	38	32	28	24	7	0	0	0
337	Year-Round Residence	Non-Participating	327295.96	321998.04	31	57	53	49	38	32	28	24	6	0	0	0
338	Year-Round Residence	Non-Participating	327317.86	322402.15	32	57	54	49	39	34	30	27	11	0	0	0
339	Year-Round Residence	Non-Participating	327355.37	322379.77	32	57	53	49	39	33	29	26	11	0	0	0
340	Year-Round Residence	Non-Participating	327387.67	322332.34	32	57	53	49	39	33	29	26	10	0	0	0
341	Year-Round Residence	Non-Participating	327436.74	322398.18	31	56	52	48	38	33	28	24	8	0	0	0
342	Year-Round Residence	Non-Participating	327487.04	322406.38	30	55	51	47	38	32	27	23	8	0	0	0
343	Year-Round Residence	Non-Participating	327439.61	322343.42	31	56	52	48	38	33	28	24	8	0	0	0
344	Year-Round Residence	Non-Participating	327578.97	322416.61	28	52	48	44	36	31	26	21	4	0	0	0
345	Year-Round Residence	Non-Participating	327671.56	322409.46	27	50	46	42	36	31	25	20	3	0	0	0
346	Year-Round Residence	Non-Participating	327708.66	322385.94	27	51	47	43	36	31	25	20	3	0	0	0
347	Year-Round Residence	Non-Participating	327737.69	322342.00	29	54	50	46	37	31	26	22	5	0	0	0
348	Year-Round Residence	Non-Participating	327518.29	322232.30	30	55	51	47	38	32	28	25	8	0	0	0
349	Year-Round Residence	Non-Participating	327593.63	322175.43	29	54	50	46	37	31	27	22	5	0	0	0
350	Year-Round Residence	Non-Participating	327774.36	322239.03	29	55	52	47	37	31	26	22	4	0	0	0
351	Year-Round Residence	Non-Participating	327864.16	322252.21	26	49	45	41	35	30	24	18	1	0	0	0
352	Year-Round Residence	Non-Participating	327826.81	322403.84	30	55	52	47	37	32	27	23	6	0	0	0
353	Year-Round Residence	Non-Participating	327746.85	322493.71	28	50	46	42	36	31	26	20	5	0	0	0
354	Year-Round Residence	Non-Participating	327758.44	322544.07	32	57	53	49	39	33	29	26	11	0	0	0
355	Year-Round Residence	Non-Participating	327784.93	322350.08	30	55	52	47	37	32	27	23	6	0	0	0
356	Year-Round Residence	Non-Participating	327875.00	322466.16	31	57	53	49	39	33	29	25	10	0	0	0
357	Year-Round Residence	Non-Participating	327741.07	322620.50	33	58	54	50	40	34	30	27	13	0	0	0
358	Year-Round Residence	Non-Participating	328115.21	322400.23	26	49	45	40	35	30	24	19	1	0	0	0
359	Year-Round Residence	Non-Participating	328080.29	322374.43	26	49	45	40	35	30	24	19	1	0	0	0
360	Year-Round Residence	Non-Participating	328167.59	322441.83	26	49	45	41	35	30	24	19	2	0	0	0
361	Year-Round Residence	Non-Participating	328245.38	322456.12	26	48	45	40	34	29	24	18	1	0	0	0
362	Year-Round Residence	Non-Participating	328243.96	322366.18	26	48	45	40	34	29	24	18	0	0	0	0
363	Year-Round Residence	Non-Participating	328505.63	322591.87	26	48	45	40	34	29	24	18	1	0	0	0
364	Year-Round Residence	Non-Participating	328604.56	322462.73	27	51	48	43	35	30	24	19	0	0	0	0
365	Year-Round Residence	Non-Participating	328657.15	322615.95	26	48	44	40	34	29	23	18	0	0	0	0
366	Year-Round Residence	Non-Participating	328591.63	322598.68	26	48	44	40	34	29	24	18	0	0	0	0
367	Year-Round Residence	Non-Participating	328730.35	322476.93	25	48	44	40	33	28	23	16	0	0	0	0
368	Year-Round Residence	Non-Participating	328765.82	322449.94	25	48	44	39	33	28	22	16	0	0	0	0
369	Year-Round Residence	Non-Participating	328804.74	322411.32	24	47	44	39	33	28	22	16	0	0	0	0
370	Year-Round Residence	Non-Participating	329071.43	322221.22	23	47	43	38	32	27	21	14	0	0	0	0
371	Year-Round Residence	Non-Participating	329113.31	322215.70	23	47	43	38	32	27	20	14	0	0	0	0
372	Year-Round Residence	Non-Participating	329262.00	322182.15	25	51	47	43	34	28	22	17	0	0	0	0
373	Year-Round Residence	Non-Participating	329215.75	322259.64	23	46	43	38	32	26	20	13	0	0	0	0
374	Year-Round Residence	Non-Participating	329242.99	322252.10	23	46	43	38	32	26	20	13	0	0	0	0
375	Year-Round Residence	Non-Participating	329546.99	322190.42	23	49	45	41	32	26	21	15	0	0	0	0
376	Year-Round Residence	Non-Participating	329633.74	322049.85	23	48	45	40	32	26	20	14	0	0	0	0
377	Year-Round Residence	Non-Participating	329680.48	322018.00	23	48	45	40	32	26	20	14	0	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
378	Year-Round Residence	Non-Participating	329887.83	321957.02	20	45	41	37	30	24	17	9	0	0	0	0
379	Year-Round Residence	Non-Participating	329943.11	321669.34	20	45	41	36	30	23	16	8	0	0	0	0
380	Year-Round Residence	Non-Participating	329902.24	321543.82	20	45	41	36	30	23	16	7	0	0	0	0
381	Year-Round Residence	Non-Participating	329960.18	321479.68	19	45	41	36	30	23	16	7	0	0	0	0
382	Year-Round Residence	Non-Participating	330037.86	321542.29	19	44	41	36	30	23	16	7	0	0	0	0
383	Year-Round Residence	Non-Participating	328668.88	320701.85	20	45	41	37	30	24	17	8	0	0	0	0
384	Year-Round Residence	Non-Participating	325747.82	322512.27	34	58	54	50	40	35	31	28	14	0	0	0
385	Year-Round Residence	Non-Participating	325691.36	322432.79	33	58	55	50	40	35	31	28	13	0	0	0
386	Year-Round Residence	Non-Participating	325362.64	322473.94	33	59	55	51	41	35	31	28	12	0	0	0
387	Year-Round Residence	Non-Participating	325260.28	322501.80	33	59	55	51	41	35	31	28	12	0	0	0
388	Year-Round Residence	Non-Participating	325202.18	322562.82	34	58	55	50	41	35	31	28	13	0	0	0
389	Year-Round Residence	Non-Participating	325221.35	322646.99	34	58	55	50	41	35	31	29	14	0	0	0
390	Year-Round Residence	Non-Participating	325131.89	322598.09	34	58	55	50	41	35	31	28	13	0	0	0
391	Year-Round Residence	Non-Participating	325085.68	322631.06	34	58	54	50	41	35	31	28	13	0	0	0
392	Year-Round Residence	Non-Participating	325035.21	322647.49	34	59	55	51	41	35	31	28	13	0	0	0
393	Year-Round Residence	Non-Participating	324888.97	322796.77	35	59	56	51	41	36	32	29	14	0	0	0
394	Year-Round Residence	Non-Participating	324602.97	323042.45	36	60	56	52	42	37	33	31	17	0	0	0
395	Year-Round Residence	Non-Participating	324475.83	322913.65	35	60	56	52	42	36	33	30	17	0	0	0
396	Year-Round Residence	Non-Participating	324407.34	322935.86	36	60	56	52	42	37	33	31	17	0	0	0
397	Year-Round Residence	Non-Participating	324446.86	322724.30	33	57	53	49	40	35	31	27	12	0	0	0
398	Year-Round Residence	Non-Participating	324572.41	322733.08	34	59	55	51	41	36	32	29	14	0	0	0
399	Year-Round Residence	Non-Participating	324536.65	322669.04	34	58	55	51	41	35	31	29	14	0	0	0
400	Year-Round Residence	Non-Participating	324387.22	322517.43	32	57	53	49	39	34	30	26	10	0	0	0
401	Year-Round Residence	Non-Participating	324427.60	322410.56	33	57	54	49	40	34	30	27	11	0	0	0
402	Year-Round Residence	Non-Participating	324386.26	322459.87	33	57	54	49	40	35	30	27	12	0	0	0
403	Year-Round Residence	Non-Participating	324348.99	322205.28	32	57	53	49	39	34	29	26	9	0	0	0
404	Year-Round Residence	Non-Participating	324459.52	322181.24	32	57	53	49	39	34	29	26	9	0	0	0
405	Year-Round Residence	Non-Participating	324372.32	321726.74	29	54	50	46	37	31	26	22	3	0	0	0
406	Year-Round Residence	Non-Participating	324464.71	321669.41	27	51	48	43	36	30	25	20	1	0	0	0
407	Year-Round Residence	Non-Participating	324450.11	321630.16	28	53	49	45	36	31	26	21	2	0	0	0
408	Year-Round Residence	Non-Participating	324352.67	321602.86	28	53	50	45	36	31	26	21	2	0	0	0
409	Year-Round Residence	Non-Participating	324306.07	321611.73	29	55	51	47	37	31	26	22	3	0	0	0
410	Year-Round Residence	Non-Participating	324361.75	321305.73	25	50	46	42	34	29	23	16	0	0	0	0
411	Year-Round Residence	Non-Participating	324279.94	321352.65	25	48	44	40	34	28	22	15	0	0	0	0
413	Year-Round Residence	Non-Participating	323942.85	321399.04	28	54	51	46	37	30	25	20	1	0	0	0
414	Year-Round Residence	Non-Participating	324501.52	321125.51	26	52	48	44	35	29	23	18	0	0	0	0
415	Year-Round Residence	Non-Participating	324752.92	320946.95	23	47	44	39	33	27	21	13	0	0	0	0
416	Year-Round Residence	Non-Participating	324684.12	320689.00	23	47	43	39	32	26	20	11	0	0	0	0
417	Year-Round Residence	Non-Participating	324760.65	320664.49	22	47	43	39	32	26	19	11	0	0	0	0
418	Year-Round Residence	Non-Participating	324945.95	321020.41	23	47	44	39	33	27	21	13	0	0	0	0
419	Year-Round Residence	Non-Participating	325245.51	321354.16	25	48	44	40	34	28	22	15	0	0	0	0
420	Year-Round Residence	Non-Participating	325140.17	321415.46	25	48	44	40	34	28	22	15	0	0	0	0
421	Year-Round Residence	Non-Participating	325273.19	321558.66	30	57	53	48	38	32	27	22	1	0	0	0
422	Year-Round Residence	Non-Participating	325171.43	321725.60	30	56	52	48	38	32	27	23	3	0	0	0
423	Year-Round Residence	Non-Participating	325059.93	321691.52	30	56	52	48	38	32	27	23	3	0	0	0
424	Year-Round Residence	Non-Participating	324976.24	321671.63	30	56	52	48	38	32	27	23	2	0	0	0
425	Year-Round Residence	Non-Participating	324901.86	321672.93	29	54	51	46	37	31	26	22	2	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
426	Year-Round Residence	Non-Participating	324870.24	321730.51	28	52	48	44	36	30	25	20	0	0	0	0
427	Year-Round Residence	Non-Participating	324705.38	321796.47	26	49	45	41	35	30	24	17	0	0	0	0
428	Year-Round Residence	Non-Participating	325411.66	321661.95	30	57	53	49	38	32	27	23	3	0	0	0
429	Year-Round Residence	Non-Participating	325467.09	321646.17	30	57	53	49	38	32	27	23	3	0	0	0
430	Year-Round Residence	Non-Participating	325612.56	321530.12	30	56	53	48	38	32	27	22	2	0	0	0
431	Year-Round Residence	Non-Participating	325714.35	321444.97	28	54	50	46	36	30	25	21	0	0	0	0
432	Year-Round Residence	Non-Participating	324202.08	322439.62	31	55	51	47	38	33	28	24	8	0	0	0
433	Year-Round Residence	Non-Participating	324165.19	322499.02	31	55	51	47	38	33	29	24	8	0	0	0
434	Year-Round Residence	Non-Participating	324085.25	322502.38	33	58	54	50	40	35	31	28	15	0	0	0
435	Year-Round Residence	Non-Participating	324004.12	322420.23	33	58	54	50	40	35	31	28	14	0	0	0
436	Year-Round Residence	Non-Participating	324053.58	322673.73	35	59	56	51	41	36	32	30	17	0	0	0
437	Year-Round Residence	Non-Participating	323896.71	322619.92	35	59	55	51	41	36	32	30	17	0	0	0
438	Year-Round Residence	Non-Participating	323774.65	322524.35	34	58	55	50	41	35	32	29	17	0	0	0
439	Year-Round Residence	Non-Participating	323707.95	322516.51	34	58	54	50	40	35	31	29	17	0	0	0
440	Year-Round Residence	Non-Participating	323304.56	322386.97	33	58	54	50	40	34	30	28	16	0	0	0
441	Year-Round Residence	Non-Participating	323114.67	322510.49	34	57	54	50	40	35	31	29	18	0	0	0
442	Year-Round Residence	Non-Participating	323207.32	322624.29	35	59	56	52	42	36	33	31	20	0	0	0
443	Year-Round Residence	Non-Participating	324004.61	323147.13	38	61	57	53	43	38	35	34	23	0	0	0
444	Year-Round Residence	Non-Participating	324049.94	323026.37	37	61	57	53	43	38	34	32	22	0	0	0
445	Year-Round Residence	Non-Participating	323933.25	323033.44	37	61	57	53	43	38	35	33	23	0	0	0
446	Year-Round Residence	Non-Participating	323780.69	323004.00	38	61	57	53	43	38	35	33	24	0	0	0
447	Year-Round Residence	Non-Participating	323873.40	323154.64	39	61	58	53	44	39	36	34	25	0	0	0
448	Year-Round Residence	Non-Participating	323550.58	323099.41	40	62	58	54	45	39	36	36	28	3	0	0
449	Year-Round Residence	Non-Participating	323317.56	323288.56	43	64	60	56	48	42	40	39	33	14	0	0
452	Year-Round Residence	Non-Participating	322888.01	323483.97	43	64	60	56	48	42	40	40	33	15	0	0
453	Year-Round Residence	Non-Participating	322840.82	323525.82	43	63	59	55	47	42	39	39	33	14	0	0
454	Year-Round Residence	Non-Participating	322770.63	323572.25	43	64	60	56	47	42	39	39	32	12	0	0
455	Year-Round Residence	Non-Participating	322644.45	323527.32	41	63	59	55	46	40	38	37	29	6	0	0
456	Year-Round Residence	Non-Participating	329977.58	321900.83	20	45	41	37	30	24	17	8	0	0	0	0
457	Year-Round Residence	Non-Participating	329948.82	321900.18	20	45	41	37	30	24	17	8	0	0	0	0
458	Year-Round Residence	Non-Participating	329905.24	322409.79	21	46	42	37	31	25	18	11	0	0	0	0
459	Year-Round Residence	Non-Participating	329939.53	322642.37	22	46	42	38	31	25	19	11	0	0	0	0
460	Year-Round Residence	Non-Participating	329857.45	322954.04	22	46	42	38	32	26	20	13	0	0	0	0
461	Year-Round Residence	Non-Participating	329984.68	323336.66	26	52	48	44	34	28	23	18	0	0	0	0
463	Year-Round Residence	Non-Participating	329945.77	323417.71	26	52	48	44	34	28	23	19	0	0	0	0
464	Year-Round Residence	Non-Participating	330011.66	323421.52	26	52	48	44	34	28	23	18	0	0	0	0
465	Year-Round Residence	Non-Participating	330330.72	323227.03	25	51	48	43	34	27	22	16	0	0	0	0
466	Year-Round Residence	Non-Participating	330332.33	322871.69	22	48	44	40	31	25	19	13	0	0	0	0
467	Year-Round Residence	Non-Participating	330441.67	322861.44	23	49	46	41	32	26	20	14	0	0	0	0
468	Year-Round Residence	Non-Participating	330083.48	323608.56	26	52	49	44	35	28	23	19	0	0	0	0
469	Year-Round Residence	Non-Participating	330003.59	323684.98	27	52	49	44	35	29	24	19	0	0	0	0
470	Year-Round Residence	Non-Participating	330027.36	323878.58	27	53	49	45	35	29	24	20	0	0	0	0
471	Year-Round Residence	Non-Participating	330020.19	323990.33	26	51	48	43	34	28	24	19	0	0	0	0
472	Year-Round Residence	Non-Participating	330136.74	324043.02	26	52	49	44	35	29	24	19	0	0	0	0
473	Year-Round Residence	Non-Participating	329949.10	324269.09	27	52	48	44	35	29	24	20	1	0	0	0
474	Year-Round Residence	Non-Participating	330124.85	324574.71	23	46	43	38	32	27	20	14	0	0	0	0
475	Year-Round Residence	Non-Participating	330085.38	324828.88	23	47	43	38	32	27	21	14	0	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			476	Year-Round Residence		Non-Participating	330115.34	324892.78	27	53	49	44	35	29	24
477	Year-Round Residence	Non-Participating	330103.04	324933.39	27	53	49	45	35	29	24	20	0	0	0
478	Year-Round Residence	Non-Participating	330086.62	325001.42	27	53	49	45	35	29	24	20	0	0	0
479	Year-Round Residence	Non-Participating	330079.64	325047.71	27	53	49	45	35	29	24	20	0	0	0
480	Year-Round Residence	Non-Participating	329997.46	325045.73	26	52	48	44	34	29	24	19	0	0	0
482	Year-Round Residence	Non-Participating	330113.43	325099.39	27	52	49	44	35	29	24	19	0	0	0
483	Year-Round Residence	Non-Participating	330134.52	325086.91	27	52	49	44	35	29	24	19	0	0	0
485	Year-Round Residence	Non-Participating	330018.53	325123.85	27	52	48	44	35	29	24	20	0	0	0
486	Year-Round Residence	Non-Participating	330018.26	325137.96	27	52	48	44	35	29	24	20	0	0	0
487	Year-Round Residence	Non-Participating	330059.68	325166.72	26	52	48	44	35	29	24	19	0	0	0
488	Year-Round Residence	Non-Participating	330013.69	325173.69	25	49	46	41	33	28	22	17	0	0	0
489	Year-Round Residence	Non-Participating	330008.05	325238.32	25	50	46	42	34	28	23	18	0	0	0
490	Year-Round Residence	Non-Participating	330049.72	325214.38	26	51	48	43	34	28	23	19	0	0	0
492	Year-Round Residence	Non-Participating	330026.74	325413.79	23	47	43	38	32	27	21	14	0	0	0
493	Year-Round Residence	Non-Participating	330099.09	325334.14	26	52	48	44	34	28	23	19	0	0	0
494	Year-Round Residence	Non-Participating	330129.64	325363.92	26	51	47	43	34	28	23	18	0	0	0
495	Year-Round Residence	Non-Participating	330088.31	325520.28	26	51	47	43	34	28	23	18	0	0	0
496	Year-Round Residence	Non-Participating	330133.94	325713.33	25	51	47	43	34	28	22	18	0	0	0
497	Year-Round Residence	Non-Participating	330131.85	325852.80	26	52	48	44	34	28	23	18	0	0	0
498	Year-Round Residence	Non-Participating	330634.49	326436.65	23	50	46	42	32	26	20	13	0	0	0
499	Year-Round Residence	Non-Participating	330209.52	325108.52	26	52	49	44	35	28	23	19	0	0	0
500	Year-Round Residence	Non-Participating	330550.59	325053.24	25	51	48	43	34	27	22	17	0	0	0
501	Year-Round Residence	Non-Participating	331113.94	325036.38	24	53	49	44	33	26	20	14	0	0	0
502	Year-Round Residence	Non-Participating	331081.03	325125.58	24	52	49	44	33	26	20	14	0	0	0
503	Year-Round Residence	Non-Participating	331043.77	324903.13	24	53	49	44	33	26	20	14	0	0	0
504	Year-Round Residence	Non-Participating	330005.17	323534.69	26	52	49	44	35	29	24	19	0	0	0
505	Year-Round Residence	Non-Participating	329868.36	323565.09	27	52	48	44	35	29	24	20	0	0	0
506	Year-Round Residence	Non-Participating	329347.94	323933.87	28	52	48	44	36	30	26	22	6	0	0
507	Year-Round Residence	Non-Participating	329261.79	324196.51	27	49	45	41	35	30	25	20	4	0	0
508	Year-Round Residence	Non-Participating	327288.39	323447.52	39	61	57	53	44	39	36	35	26	0	0
509	Year-Round Residence	Non-Participating	327335.06	323449.52	39	61	57	53	44	39	36	35	26	0	0
510	Year-Round Residence	Non-Participating	327391.76	323456.44	39	61	58	53	44	39	36	35	26	0	0
511	Year-Round Residence	Non-Participating	327576.50	323465.03	39	61	57	53	44	39	36	35	26	0	0
512	Year-Round Residence	Non-Participating	328047.11	323631.85	37	59	55	51	42	37	34	33	23	0	0
513	Year-Round Residence	Non-Participating	328120.53	323632.51	36	59	55	51	42	37	34	32	22	0	0
514	Year-Round Residence	Non-Participating	328089.58	323546.51	37	59	56	51	42	37	34	32	22	0	0
515	Year-Round Residence	Non-Participating	328484.82	323537.93	34	58	54	50	40	35	31	29	17	0	0
516	Year-Round Residence	Non-Participating	328672.21	323635.95	33	56	52	48	39	34	30	28	15	0	0
517	Year-Round Residence	Non-Participating	328845.65	323707.96	31	53	50	45	37	32	28	25	12	0	0
518	Year-Round Residence	Non-Participating	329095.79	323724.23	29	52	49	44	36	31	27	24	9	0	0
519	Year-Round Residence	Non-Participating	329151.41	324162.39	27	49	45	41	35	30	25	20	5	0	0
520	Year-Round Residence	Non-Participating	329226.49	324277.09	27	49	45	41	35	30	25	20	4	0	0
521	Year-Round Residence	Non-Participating	329479.82	324404.19	26	48	44	40	34	29	24	18	1	0	0
522	Year-Round Residence	Non-Participating	329505.25	324598.68	26	48	44	40	34	29	24	18	1	0	0
523	Year-Round Residence	Non-Participating	329552.43	324699.69	25	48	44	40	34	29	23	18	1	0	0
524	Year-Round Residence	Non-Participating	329811.75	325017.99	24	47	43	39	33	28	22	16	0	0	0
526	Year-Round Residence	Non-Participating	328948.12	324656.34	25	49	46	41	34	29	23	16	1	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
527	Year-Round Residence	Non-Participating	328542.55	324881.84	36	59	55	51	42	37	34	32	22	0	0	0
528	Year-Round Residence	Non-Participating	328724.14	324956.55	35	58	54	50	41	35	32	30	19	0	0	0
529	Year-Round Residence	Non-Participating	328534.45	324976.61	36	59	55	51	42	37	33	32	22	0	0	0
530	Year-Round Residence	Non-Participating	328333.33	325321.72	37	59	56	52	42	37	34	33	24	0	0	0
531	Year-Round Residence	Non-Participating	328415.82	325312.78	36	59	55	51	42	37	34	32	22	0	0	0
532	Year-Round Residence	Non-Participating	328667.48	325315.61	34	58	54	50	40	35	32	30	18	0	0	0
533	Year-Round Residence	Non-Participating	329056.75	325208.36	31	55	51	47	38	33	29	26	13	0	0	0
534	Year-Round Residence	Non-Participating	329104.31	325224.48	31	55	51	47	38	32	29	26	12	0	0	0
535	Year-Round Residence	Non-Participating	329171.23	325228.41	31	55	52	47	38	33	29	26	11	0	0	0
536	Year-Round Residence	Non-Participating	329416.20	325057.07	30	54	51	47	37	32	27	24	8	0	0	0
537	Year-Round Residence	Non-Participating	327087.71	323490.62	40	61	58	54	45	40	37	36	27	0	0	0
538	Year-Round Residence	Non-Participating	326996.77	323448.82	40	62	58	54	45	40	37	36	27	0	0	0
539	Year-Round Residence	Non-Participating	327028.98	323617.64	41	62	59	54	46	41	38	37	29	4	0	0
540	Year-Round Residence	Non-Participating	327012.42	323661.50	42	63	59	55	46	41	39	38	30	5	0	0
541	Year-Round Residence	Non-Participating	326962.47	323754.45	43	64	60	56	47	42	39	39	31	8	0	0
542	Year-Round Residence	Non-Participating	326946.82	323784.39	43	64	60	56	47	42	40	39	32	8	0	0
543	Year-Round Residence	Non-Participating	326931.48	323842.78	43	64	61	56	48	43	40	40	32	10	0	0
552	Year-Round Residence	Non-Participating	326755.39	325346.80	42	63	60	56	47	42	39	38	30	3	0	0
553	Year-Round Residence	Non-Participating	327187.08	325373.13	44	64	60	56	48	43	40	40	33	14	0	0
554	Year-Round Residence	Non-Participating	327684.86	325423.87	43	64	60	56	47	42	40	39	33	14	0	0
555	Year-Round Residence	Non-Participating	327986.87	325353.51	41	62	58	54	45	40	37	37	29	6	0	0
556	Year-Round Residence	Non-Participating	328153.86	325350.10	39	60	57	53	44	39	36	35	26	0	0	0
557	Year-Round Residence	Non-Participating	328156.33	325593.76	37	59	55	51	42	37	34	33	24	0	0	0
558	Year-Round Residence	Non-Participating	327981.66	325844.33	36	59	55	51	42	37	34	32	22	0	0	0
559	Year-Round Residence	Non-Participating	328020.08	326073.13	34	56	53	49	40	35	31	29	18	0	0	0
560	Year-Round Residence	Non-Participating	327572.80	326269.47	33	55	52	47	39	34	31	28	17	0	0	0
561	Year-Round Residence	Non-Participating	327421.78	326374.56	34	58	54	50	40	35	32	29	17	0	0	0
562	Year-Round Residence	Non-Participating	327466.54	326447.32	34	57	54	49	40	35	31	29	16	0	0	0
563	Year-Round Residence	Non-Participating	327098.61	326609.78	33	58	54	50	40	35	31	28	14	0	0	0
564	Year-Round Residence	Non-Participating	327018.60	326644.87	33	58	54	50	40	35	31	28	13	0	0	0
565	Year-Round Residence	Non-Participating	327038.44	326770.60	33	58	54	50	40	34	30	27	12	0	0	0
566	Year-Round Residence	Non-Participating	326830.62	326745.87	33	58	54	50	40	34	30	27	12	0	0	0
567	Year-Round Residence	Non-Participating	326755.68	326841.46	33	58	54	50	40	34	30	27	11	0	0	0
568	Year-Round Residence	Non-Participating	326594.75	326866.98	33	58	54	50	40	34	30	27	11	0	0	0
569	Year-Round Residence	Non-Participating	326506.05	326868.43	33	58	54	50	40	34	30	27	11	0	0	0
570	Year-Round Residence	Non-Participating	326639.50	326964.12	32	57	54	49	39	34	29	26	10	0	0	0
571	Year-Round Residence	Non-Participating	326564.98	327009.89	32	57	54	49	39	34	29	26	9	0	0	0
572	Year-Round Residence	Non-Participating	326701.57	327022.18	32	57	54	49	39	33	29	26	9	0	0	0
573	Year-Round Residence	Non-Participating	326607.05	327077.44	32	57	54	49	39	34	29	25	8	0	0	0
574	Year-Round Residence	Non-Participating	326739.57	327093.25	32	57	54	49	39	33	29	25	8	0	0	0
575	Year-Round Residence	Non-Participating	326855.73	327172.07	31	57	53	49	39	33	28	25	7	0	0	0
576	Year-Round Residence	Non-Participating	326659.48	327221.49	31	57	53	49	39	33	28	25	7	0	0	0
577	Year-Round Residence	Non-Participating	326775.48	327244.34	31	57	53	49	39	33	28	24	6	0	0	0
578	Year-Round Residence	Non-Participating	326695.98	327292.67	31	57	54	49	39	33	28	24	6	0	0	0
579	Year-Round Residence	Non-Participating	326792.03	327297.26	31	57	53	49	39	33	28	24	5	0	0	0
580	Year-Round Residence	Non-Participating	326896.33	327387.16	30	57	53	49	38	32	28	23	4	0	0	0
581	Year-Round Residence	Non-Participating	326908.21	327453.02	30	57	53	49	38	32	27	23	3	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
582	Year-Round Residence	Non-Participating	328464.84	322714.81	26	49	45	41	35	30	24	19	3	0	0	0
583	Year-Round Residence	Non-Participating	328548.86	322814.99	27	49	45	41	35	30	24	19	3	0	0	0
584	Year-Round Residence	Non-Participating	328501.26	322867.24	27	49	45	41	35	30	25	19	3	0	0	0
585	Year-Round Residence	Non-Participating	328475.00	323052.29	29	52	48	44	36	31	27	23	8	0	0	0
586	Year-Round Residence	Non-Participating	330070.41	326271.36	22	46	42	38	31	25	19	12	0	0	0	0
587	Year-Round Residence	Non-Participating	329980.77	326335.86	26	52	48	44	34	28	23	18	0	0	0	0
588	Year-Round Residence	Non-Participating	329865.75	326348.73	26	53	49	45	35	28	23	18	0	0	0	0
590	Year-Round Residence	Non-Participating	329909.52	326586.66	24	50	47	42	33	27	22	17	0	0	0	0
591	Year-Round Residence	Non-Participating	329674.57	326862.50	22	46	42	38	31	26	19	12	0	0	0	0
592	Year-Round Residence	Non-Participating	329741.46	327247.66	21	46	42	37	31	25	18	10	0	0	0	0
593	Year-Round Residence	Non-Participating	329667.33	327452.83	21	45	42	37	31	24	18	9	0	0	0	0
594	Year-Round Residence	Non-Participating	329786.61	327570.30	23	49	45	41	32	25	19	13	0	0	0	0
595	Year-Round Residence	Non-Participating	329659.26	327523.82	23	49	46	41	32	26	20	14	0	0	0	0
596	Year-Round Residence	Non-Participating	329665.46	327778.01	20	45	41	37	30	24	17	8	0	0	0	0
597	Year-Round Residence	Non-Participating	329876.60	327713.09	22	49	45	41	32	25	19	12	0	0	0	0
598	Year-Round Residence	Non-Participating	329690.66	326380.12	26	52	49	44	35	29	24	19	0	0	0	0
599	Year-Round Residence	Non-Participating	329493.20	326408.86	23	47	43	39	33	27	21	14	0	0	0	0
600	Year-Round Residence	Non-Participating	329088.24	326818.38	28	53	50	45	36	30	25	20	1	0	0	0
601	Year-Round Residence	Non-Participating	328838.10	327314.44	26	52	49	44	35	29	24	19	0	0	0	0
603	Year-Round Residence	Non-Participating	328540.83	327937.99	25	52	48	44	34	28	22	17	0	0	0	0
604	Year-Round Residence	Non-Participating	328548.14	328125.00	26	54	51	46	35	28	22	16	0	0	0	0
605	Year-Round Residence	Non-Participating	328511.74	328266.48	25	53	49	45	34	27	22	15	0	0	0	0
606	Year-Round Residence	Non-Participating	328475.05	328349.28	25	52	49	44	34	27	21	15	0	0	0	0
607	Year-Round Residence	Non-Participating	328476.55	328401.65	24	52	48	43	34	27	21	14	0	0	0	0
608	Year-Round Residence	Non-Participating	328381.01	328457.39	26	54	51	46	35	28	22	15	0	0	0	0
609	Year-Round Residence	Non-Participating	327895.13	327465.04	29	56	52	48	37	31	26	21	1	0	0	0
610	Year-Round Residence	Non-Participating	327415.20	327653.33	29	56	52	48	37	31	26	21	0	0	0	0
611	Year-Round Residence	Non-Participating	327588.98	327484.75	29	56	52	48	37	31	26	22	2	0	0	0
612	Year-Round Residence	Non-Participating	327835.02	327094.72	30	56	52	48	38	32	27	23	6	0	0	0
613	Year-Round Residence	Non-Participating	327781.47	327118.13	30	56	52	48	38	32	27	24	6	0	0	0
614	Year-Round Residence	Non-Participating	327762.70	327142.24	30	56	53	48	38	32	27	23	5	0	0	0
615	Year-Round Residence	Non-Participating	327678.01	326917.60	31	57	53	49	39	33	28	25	9	0	0	0
616	Year-Round Residence	Non-Participating	327470.70	326839.66	32	58	54	50	39	34	29	26	10	0	0	0
617	Year-Round Residence	Non-Participating	326708.71	325510.49	41	63	59	55	46	41	38	37	29	1	0	0
618	Year-Round Residence	Non-Participating	326712.96	325555.38	41	62	59	55	46	41	38	37	28	0	0	0
619	Year-Round Residence	Non-Participating	326695.20	325726.06	40	62	58	54	45	40	37	36	26	0	0	0
621	Year-Round Residence	Non-Participating	326701.99	326079.42	36	58	55	50	42	37	33	31	20	0	0	0
622	Year-Round Residence	Non-Participating	326602.66	326054.42	37	60	56	52	43	38	35	33	22	0	0	0
623	Year-Round Residence	Non-Participating	326586.41	326168.23	36	59	56	51	42	37	34	32	21	0	0	0
624	Year-Round Residence	Non-Participating	326584.79	326238.63	36	59	55	51	42	37	33	31	20	0	0	0
625	Year-Round Residence	Non-Participating	326411.39	326280.73	36	59	55	51	42	37	33	31	20	0	0	0
626	Year-Round Residence	Non-Participating	326477.82	326395.59	35	58	55	50	41	36	32	30	18	0	0	0
627	Year-Round Residence	Non-Participating	326441.62	326451.40	35	58	54	50	41	36	32	30	17	0	0	0
628	Year-Round Residence	Non-Participating	326401.74	326599.84	34	57	54	49	40	35	31	29	15	0	0	0
629	Year-Round Residence	Non-Participating	326481.82	326785.91	33	58	54	50	40	35	30	27	12	0	0	0
630	Year-Round Residence	Non-Participating	326414.92	326914.05	32	58	54	50	40	34	30	27	11	0	0	0
631	Year-Round Residence	Non-Participating	326326.64	326919.04	32	57	53	49	39	34	29	25	8	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
632	Year-Round Residence	Non-Participating	326246.96	326933.13	31	56	53	48	39	33	28	24	7	0	0	0
633	Year-Round Residence	Non-Participating	326142.75	326931.26	31	57	53	48	39	33	29	24	7	0	0	0
634	Year-Round Residence	Non-Participating	325950.33	326982.90	32	57	53	49	39	34	29	25	10	0	0	0
635	Year-Round Residence	Non-Participating	325740.63	327009.10	32	57	54	49	39	34	29	26	9	0	0	0
636	Year-Round Residence	Non-Participating	325672.13	327507.94	31	57	54	49	39	33	28	24	5	0	0	0
637	Year-Round Residence	Non-Participating	325700.00	327630.91	31	57	54	49	39	33	28	23	3	0	0	0
638	Year-Round Residence	Non-Participating	325672.34	328040.57	27	52	48	44	36	30	24	19	0	0	0	0
639	Year-Round Residence	Non-Participating	325746.08	328063.11	27	53	50	45	36	30	25	19	0	0	0	0
640	Year-Round Residence	Non-Participating	325691.72	328124.28	30	57	53	49	38	32	26	21	0	0	0	0
641	Year-Round Residence	Non-Participating	325711.11	328221.86	29	57	53	49	38	31	26	21	0	0	0	0
642	Year-Round Residence	Non-Participating	325744.19	328336.83	29	56	53	48	38	31	26	20	0	0	0	0
643	Year-Round Residence	Non-Participating	325674.29	328375.31	29	56	53	48	38	31	26	20	0	0	0	0
644	Year-Round Residence	Non-Participating	326012.20	328401.63	29	56	53	48	37	31	25	19	0	0	0	0
645	Year-Round Residence	Non-Participating	326152.27	328506.18	27	53	49	45	36	29	23	18	0	0	0	0
646	Year-Round Residence	Non-Participating	326113.01	328409.67	28	56	52	48	37	31	25	19	0	0	0	0
647	Year-Round Residence	Non-Participating	326212.02	328424.82	28	56	52	48	37	30	25	19	0	0	0	0
648	Year-Round Residence	Non-Participating	326318.65	328501.06	28	56	52	48	37	30	24	18	0	0	0	0
649	Year-Round Residence	Non-Participating	326410.82	328582.70	27	55	51	47	36	29	23	17	0	0	0	0
650	Year-Round Residence	Non-Participating	326493.76	328550.96	28	56	52	48	37	30	24	18	0	0	0	0
651	Year-Round Residence	Non-Participating	326851.80	328497.00	27	56	52	47	36	30	24	17	0	0	0	0
652	Year-Round Residence	Non-Participating	326613.69	328392.95	28	56	52	48	37	30	24	18	0	0	0	0
653	Year-Round Residence	Non-Participating	326572.88	325697.83	40	62	58	54	45	40	37	36	27	0	0	0
654	Year-Round Residence	Non-Participating	326496.07	325713.02	40	62	58	54	45	40	37	36	28	1	0	0
655	Year-Round Residence	Non-Participating	326404.00	325722.64	41	62	58	54	45	41	38	37	28	3	0	0
656	Year-Round Residence	Non-Participating	326367.51	325624.10	42	63	59	55	46	41	39	38	30	8	0	0
657	Year-Round Residence	Non-Participating	326332.81	325715.92	41	62	59	55	46	41	38	37	29	5	0	0
658	Year-Round Residence	Non-Participating	326307.12	325606.54	42	63	60	56	47	42	39	39	31	10	0	0
659	Year-Round Residence	Non-Participating	326269.00	325693.83	42	63	59	55	46	41	38	38	30	8	0	0
660	Year-Round Residence	Non-Participating	326224.58	325615.64	43	64	60	56	47	42	40	39	32	12	0	0
661	Year-Round Residence	Non-Participating	326198.44	325709.84	42	63	60	56	47	41	39	38	30	8	0	0
662	Year-Round Residence	Non-Participating	325969.48	325710.06	42	63	60	56	47	42	39	38	31	9	0	0
663	Year-Round Residence	Non-Participating	325700.57	326014.11	38	61	58	53	44	39	35	34	24	0	0	0
664	Year-Round Residence	Non-Participating	325743.82	326057.97	38	61	57	53	44	39	35	34	23	0	0	0
665	Year-Round Residence	Non-Participating	325751.65	326129.23	37	61	57	53	43	38	35	33	22	0	0	0
666	Year-Round Residence	Non-Participating	325754.69	326203.32	37	60	56	52	43	38	34	32	21	0	0	0
667	Year-Round Residence	Non-Participating	325736.82	326261.21	36	59	55	51	42	37	33	31	20	0	0	0
668	Year-Round Residence	Non-Participating	325744.91	326331.06	36	59	55	51	42	37	33	31	19	0	0	0
669	Year-Round Residence	Non-Participating	325747.75	326429.03	34	57	54	50	41	36	32	29	17	0	0	0
670	Year-Round Residence	Non-Participating	325750.08	326486.12	34	57	54	50	41	35	32	29	16	0	0	0
671	Year-Round Residence	Non-Participating	325854.60	326663.33	33	58	54	50	40	35	31	28	14	0	0	0
672	Year-Round Residence	Non-Participating	325425.65	326994.85	33	58	54	50	40	35	30	27	10	0	0	0
673	Year-Round Residence	Non-Participating	325104.03	327882.84	31	58	54	50	39	33	28	24	5	0	0	0
674	Year-Round Residence	Non-Participating	325016.17	327892.05	31	58	54	50	39	33	28	24	6	0	0	0
675	Year-Round Residence	Non-Participating	324942.80	328055.65	31	57	54	49	39	33	28	24	5	0	0	0
676	Year-Round Residence	Non-Participating	324115.74	328036.99	33	58	55	50	40	34	30	27	13	0	0	0
677	Year-Round Residence	Non-Participating	324313.27	327911.51	33	58	55	50	40	34	30	27	13	0	0	0
678	Year-Round Residence	Non-Participating	324383.65	327571.59	34	59	55	51	41	35	31	29	16	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
679	Year-Round Residence	Non-Participating	324665.78	327336.01	34	59	55	51	41	35	31	28	14	0	0	0
681	Year-Round Residence	Non-Participating	325155.76	326738.40	33	58	54	50	40	35	31	27	11	0	0	0
682	Year-Round Residence	Non-Participating	325269.53	325663.08	39	62	58	54	44	39	36	35	25	0	0	0
683	Year-Round Residence	Non-Participating	325279.20	325628.61	39	62	58	54	45	40	36	35	25	0	0	0
684	Year-Round Residence	Non-Participating	325296.66	325606.08	39	62	58	54	45	40	37	35	26	0	0	0
685	Year-Round Residence	Non-Participating	325319.64	325594.68	40	62	58	54	45	40	37	35	26	0	0	0
686	Year-Round Residence	Non-Participating	325607.20	325343.89	43	64	60	56	48	43	40	39	33	14	0	0
687	Year-Round Residence	Non-Participating	323607.51	327541.12	37	60	57	52	43	38	34	33	24	0	0	0
688	Year-Round Residence	Non-Participating	323634.85	327473.47	38	61	57	53	43	38	35	34	25	0	0	0
689	Year-Round Residence	Non-Participating	323667.47	327422.53	38	61	57	53	43	38	35	34	26	0	0	0
690	Year-Round Residence	Non-Participating	323743.37	327378.89	38	61	57	53	44	39	35	34	26	0	0	0
691	Year-Round Residence	Non-Participating	323948.14	326728.54	40	62	58	54	45	40	37	37	29	7	0	0
692	Year-Round Residence	Non-Participating	323917.32	326574.41	41	62	58	54	46	41	38	37	30	8	0	0
693	Year-Round Residence	Non-Participating	323939.22	326503.06	40	62	58	54	45	40	37	36	29	6	0	0
694	Year-Round Residence	Non-Participating	324022.63	326186.20	37	59	56	52	43	38	35	32	22	0	0	0
696	Year-Round Residence	Non-Participating	324194.77	325741.25	40	62	58	54	45	40	37	36	27	0	0	0
697	Year-Round Residence	Non-Participating	324282.81	325570.53	41	63	59	55	46	41	38	37	29	6	0	0
698	Year-Round Residence	Non-Participating	324363.05	325478.61	42	63	59	55	46	42	39	38	30	7	0	0
699	Year-Round Residence	Non-Participating	324594.92	324913.88	44	65	61	57	48	43	41	40	33	12	0	0
700	Year-Round Residence	Non-Participating	324831.93	324371.68	42	63	59	55	46	41	39	38	29	4	0	0
701	Year-Round Residence	Non-Participating	324991.93	323830.97	39	62	58	54	44	39	36	35	24	0	0	0
703	Year-Round Residence	Non-Participating	322846.05	326170.30	43	64	60	56	47	42	40	39	31	6	0	0
704	Year-Round Residence	Non-Participating	322857.95	326139.50	43	64	60	56	47	42	39	39	31	6	0	0
705	Year-Round Residence	Non-Participating	323158.90	325496.31	40	63	59	55	45	41	37	36	26	0	0	0
706	Year-Round Residence	Non-Participating	323320.03	324905.64	42	64	60	56	47	42	39	38	30	6	0	0
708	Year-Round Residence	Non-Participating	323690.28	324591.21	46	66	63	59	50	45	42	42	36	17	0	0
709	Year-Round Residence	Non-Participating	323599.59	324540.28	45	66	62	58	49	44	41	41	34	13	0	0
710	Year-Round Residence	Non-Participating	324371.67	323917.57	42	63	60	56	46	41	39	38	30	6	0	0
711	Year-Round Residence	Non-Participating	322599.52	325185.83	39	61	58	53	45	40	36	35	25	0	0	0
713	Year-Round Residence	Non-Participating	323281.10	323143.80	41	63	59	55	46	40	38	37	30	8	0	0
714	Seasonal Residence	Non-Participating	325745.16	321821.92	31	56	53	48	38	32	28	24	5	0	0	0
715	Seasonal Residence	Non-Participating	326701.27	325635.06	40	62	58	54	45	40	37	36	27	0	0	0
716	Seasonal Residence	Non-Participating	325343.12	327976.48	29	55	51	47	37	32	26	22	2	0	0	0
717	Seasonal Residence	Non-Participating	325366.04	327983.59	29	54	50	46	37	31	26	21	2	0	0	0
718	Seasonal Residence	Non-Participating	325345.23	327936.13	29	56	52	47	38	32	27	22	2	0	0	0
719	Seasonal Residence	Non-Participating	325377.89	327944.19	27	51	47	43	36	30	24	18	0	0	0	0
720	Seasonal Residence	Non-Participating	325400.21	327958.17	26	49	45	41	35	30	23	17	0	0	0	0
721	Seasonal Residence	Non-Participating	325356.06	327914.30	29	55	52	47	38	32	27	22	3	0	0	0
722	Seasonal Residence	Non-Participating	325371.98	327892.02	29	54	50	46	37	31	26	21	2	0	0	0
723	Seasonal Residence	Non-Participating	325400.05	327932.38	26	49	45	41	35	30	24	17	0	0	0	0
724	Seasonal Residence	Non-Participating	325402.60	327910.25	26	49	45	41	35	30	24	17	0	0	0	0
725	Seasonal Residence	Non-Participating	325418.02	327904.20	26	49	45	41	35	30	24	17	0	0	0	0
726	Seasonal Residence	Non-Participating	325409.08	327888.46	26	49	45	41	35	30	24	17	0	0	0	0
727	Seasonal Residence	Non-Participating	325419.54	327876.89	26	49	46	41	35	30	24	17	0	0	0	0
728	Seasonal Residence	Non-Participating	325413.45	328009.73	27	51	47	43	35	30	24	18	0	0	0	0
729	Seasonal Residence	Non-Participating	325393.45	327973.71	27	51	47	43	36	30	24	18	0	0	0	0
730	Seasonal Residence	Non-Participating	325454.06	328015.84	26	49	45	41	35	29	23	16	0	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
731	Seasonal Residence	Non-Participating	325480.37	328044.51	26	49	45	41	35	29	23	16	0	0	0	0
732	Seasonal Residence	Non-Participating	325490.48	328033.29	26	49	45	41	35	29	23	16	0	0	0	0
733	Seasonal Residence	Non-Participating	325471.95	328003.69	26	49	45	41	35	29	23	16	0	0	0	0
734	Seasonal Residence	Non-Participating	325483.03	327995.61	26	49	45	41	35	29	23	16	0	0	0	0
735	Seasonal Residence	Non-Participating	325547.38	328013.83	27	51	47	43	35	30	24	19	0	0	0	0
736	Seasonal Residence	Non-Participating	325563.23	328024.46	27	51	47	43	35	30	24	19	0	0	0	0
737	Seasonal Residence	Non-Participating	325516.86	328018.94	27	51	47	43	35	30	24	19	0	0	0	0
738	Seasonal Residence	Non-Participating	325514.02	328002.52	27	51	47	43	36	30	24	19	0	0	0	0
739	Seasonal Residence	Non-Participating	325531.43	327979.98	26	49	45	41	35	29	23	16	0	0	0	0
740	Seasonal Residence	Non-Participating	325629.78	328003.20	27	52	48	44	36	30	25	20	0	0	0	0
741	Seasonal Residence	Non-Participating	325543.56	327921.70	26	49	45	41	35	29	23	16	0	0	0	0
742	Seasonal Residence	Non-Participating	325596.85	327929.07	26	50	46	41	35	29	23	16	0	0	0	0
743	Seasonal Residence	Non-Participating	325583.77	327965.54	26	49	45	41	35	29	23	16	0	0	0	0
744	Seasonal Residence	Non-Participating	325602.10	327960.98	26	49	45	41	35	29	23	16	0	0	0	0
745	Seasonal Residence	Non-Participating	325561.30	327937.44	26	49	45	41	35	29	23	16	0	0	0	0
746	Seasonal Residence	Non-Participating	325446.29	328026.82	26	49	45	41	35	29	23	16	0	0	0	0
747	Seasonal Residence	Non-Participating	325658.48	328135.24	30	57	53	49	38	32	26	21	0	0	0	0
748	Seasonal Residence	Non-Participating	325661.48	326324.43	35	59	55	51	42	37	33	31	19	0	0	0
878	Year-Round Residence	Non-Participating	325945.81	326888.42	32	57	53	49	39	34	29	26	11	0	0	0
940	Year-Round Residence	Non-Participating	327613.59	320420.17	25	54	50	46	35	27	21	15	0	0	0	0
998	Year-Round Residence	Non-Participating	324166.93	321721.96	30	55	52	47	38	32	27	23	4	0	0	0
1003	Year-Round Residence	Non-Participating	324046.35	321189.46	24	48	44	40	33	28	21	14	0	0	0	0
1025	Year-Round Residence	Non-Participating	330339.16	322901.61	22	48	44	40	31	25	19	13	0	0	0	0
1122	Year-Round Residence	Non-Participating	325000.23	327144.27	33	59	55	51	41	35	31	27	12	0	0	0
1129	Year-Round Residence	Non-Participating	324047.36	325972.98	38	60	56	52	44	39	35	33	23	0	0	0
1144	Year-Round Residence	Non-Participating	325887.36	323375.87	40	62	58	54	45	40	37	37	29	5	0	0
1145	Year-Round Residence	Non-Participating	325890.11	323346.79	40	62	58	54	45	40	37	36	28	4	0	0
1147	Year-Round Residence	Non-Participating	329880.15	322685.06	22	46	42	38	31	25	19	12	0	0	0	0
1148	Year-Round Residence	Non-Participating	329952.55	325105.23	27	52	48	44	35	29	24	20	1	0	0	0
1152	Year-Round Residence	Non-Participating	328507.39	328156.85	26	54	50	46	35	28	22	16	0	0	0	0
1156	Seasonal Residence	Non-Participating	323927.02	326942.58	40	61	58	54	45	40	37	36	29	6	0	0
1163	Year-Round Residence	Non-Participating	324570.27	327397.25	34	59	55	51	41	35	31	28	15	0	0	0
1164	Year-Round Residence	Non-Participating	324599.72	327375.63	34	59	55	51	41	35	31	28	15	0	0	0
1166	Year-Round Residence	Non-Participating	325724.92	327986.21	27	51	47	43	35	30	24	18	0	0	0	0
1167	Year-Round Residence	Non-Participating	326355.85	328616.48	25	53	49	45	35	28	22	14	0	0	0	0
1168	Year-Round Residence	Non-Participating	326482.93	326886.36	33	58	54	50	40	34	30	27	11	0	0	0
1169	Year-Round Residence	Non-Participating	326681.45	327386.34	31	57	53	49	39	33	28	24	5	0	0	0
1171	Year-Round Residence	Non-Participating	327603.15	325435.83	43	64	60	56	48	42	40	40	33	15	0	0
1173	Year-Round Residence	Non-Participating	326836.02	324708.98	45	65	62	58	49	44	41	41	34	10	0	0
1174	Year-Round Residence	Non-Participating	328258.97	324981.09	39	60	57	53	44	39	36	35	26	0	0	0
1176	Year-Round Residence	Non-Participating	330335.09	324905.12	26	52	48	44	34	28	23	18	0	0	0	0
1177	Year-Round Residence	Non-Participating	330153.01	325466.87	25	51	47	43	34	28	23	18	0	0	0	0
1178	Year-Round Residence	Non-Participating	324583.88	320893.66	25	51	48	43	34	28	22	16	0	0	0	0
1179	Year-Round Residence	Non-Participating	327064.62	323283.95	38	60	56	52	43	38	35	34	24	0	0	0
1183	Year-Round Residence	Non-Participating	328511.02	322768.13	27	49	45	41	35	30	24	19	3	0	0	0
1224	Year-Round Residence	Non-Participating	316822.82	329014.14	37	61	57	53	43	38	35	33	20	0	0	0
1275	Year-Round Residence	Non-Participating	322070.83	327704.69	37	60	57	52	43	38	34	32	21	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1365	Year-Round Residence	Non-Participating	320539.86	330746.94	30	55	51	47	38	32	27	23	17	4	0	0
1406	Year-Round Residence	Non-Participating	319551.11	322646.06	27	54	50	46	36	30	24	17	0	0	0	0
1409	Year-Round Residence	Non-Participating	323113.39	320090.60	26	55	51	46	35	28	21	14	0	0	0	0
1419	Seasonal Residence	Non-Participating	313209.56	328767.83	26	54	50	45	35	29	23	17	0	0	0	0
1421	Seasonal Residence	Non-Participating	316258.35	332105.08	26	54	50	46	35	28	22	16	0	0	0	0
1422	Seasonal Residence	Non-Participating	317821.10	332559.73	26	54	51	46	35	28	22	16	0	0	0	0
1423	Seasonal Residence	Non-Participating	316491.12	329705.46	34	58	54	50	40	35	31	28	12	0	0	0
1425	Seasonal Residence	Non-Participating	313664.39	325982.83	25	51	47	42	34	28	22	16	0	0	0	0
1426	Seasonal Residence	Non-Participating	316087.96	326037.01	38	61	57	53	43	38	35	33	23	0	0	0
1427	Seasonal Residence	Non-Participating	316116.75	325871.01	37	60	56	52	42	38	34	32	21	0	0	0
1428	Seasonal Residence	Non-Participating	315968.20	326636.82	40	62	58	54	45	40	37	36	27	0	0	0
1430	Seasonal Residence	Non-Participating	320063.55	329354.58	38	61	57	53	44	39	35	33	23	0	0	0
1432	Seasonal Residence	Non-Participating	319185.70	326447.45	41	63	60	55	46	41	38	37	29	3	0	0
1433	Seasonal Residence	Non-Participating	319901.71	329969.79	36	60	56	52	42	37	33	31	18	0	0	0
1434	Seasonal Residence	Non-Participating	323920.16	328604.23	31	58	54	50	39	33	28	24	7	0	0	0
1438	Year-Round Residence	Non-Participating	318721.38	329731.20	41	62	58	54	46	41	38	37	29	3	0	0
1439	Year-Round Residence	Non-Participating	312967.76	326979.39	26	54	50	46	35	28	22	16	0	0	0	0
1440	Year-Round Residence	Non-Participating	313042.05	326949.42	26	53	50	45	35	28	23	17	0	0	0	0
1441	Year-Round Residence	Non-Participating	313111.01	326969.73	26	54	50	46	35	28	23	17	0	0	0	0
1442	Year-Round Residence	Non-Participating	313191.15	327029.38	27	54	50	46	35	29	23	18	0	0	0	0
1443	Year-Round Residence	Non-Participating	313258.73	327007.33	27	54	51	46	36	29	24	18	0	0	0	0
1444	Year-Round Residence	Non-Participating	313377.60	327129.66	27	54	51	46	36	29	24	19	0	0	0	0
1445	Year-Round Residence	Non-Participating	313311.36	327194.05	27	54	51	46	36	29	24	19	0	0	0	0
1446	Year-Round Residence	Non-Participating	313174.86	327170.26	27	54	50	46	35	29	23	18	0	0	0	0
1447	Year-Round Residence	Non-Participating	313161.11	327222.95	27	54	50	46	35	29	23	18	0	0	0	0
1448	Year-Round Residence	Non-Participating	313125.99	327262.87	26	54	50	46	35	29	23	18	0	0	0	0
1449	Year-Round Residence	Non-Participating	313092.30	327319.27	26	54	50	46	35	29	23	17	0	0	0	0
1450	Year-Round Residence	Non-Participating	313053.96	327352.15	26	54	50	46	35	28	23	17	0	0	0	0
1451	Year-Round Residence	Non-Participating	313034.29	327397.98	26	54	50	46	35	28	23	17	0	0	0	0
1452	Year-Round Residence	Non-Participating	313120.41	327475.47	26	54	50	46	35	29	23	18	0	0	0	0
1453	Year-Round Residence	Non-Participating	312972.61	327495.45	26	53	50	45	35	28	22	17	0	0	0	0
1454	Year-Round Residence	Non-Participating	313196.59	326572.88	25	53	49	45	34	28	22	16	0	0	0	0
1455	Year-Round Residence	Non-Participating	313179.66	326499.26	25	53	49	44	34	28	22	16	0	0	0	0
1456	Year-Round Residence	Non-Participating	313272.81	326547.92	26	53	49	45	35	28	22	17	0	0	0	0
1457	Year-Round Residence	Non-Participating	313257.94	326470.93	25	52	49	44	34	28	22	17	0	0	0	0
1458	Year-Round Residence	Non-Participating	313346.76	326533.97	26	53	49	45	35	28	23	17	0	0	0	0
1459	Year-Round Residence	Non-Participating	313329.10	326450.26	26	53	49	45	35	28	23	17	0	0	0	0
1460	Year-Round Residence	Non-Participating	313406.02	326508.66	25	52	48	44	34	28	22	16	0	0	0	0
1461	Year-Round Residence	Non-Participating	313400.40	326413.17	27	54	50	46	35	29	24	18	0	0	0	0
1462	Year-Round Residence	Non-Participating	313345.60	326366.75	27	54	50	46	35	29	23	18	0	0	0	0
1463	Year-Round Residence	Non-Participating	313259.28	326356.70	26	53	49	45	35	28	23	17	0	0	0	0
1464	Year-Round Residence	Non-Participating	313197.06	326246.34	23	49	45	40	32	26	20	14	0	0	0	0
1465	Year-Round Residence	Non-Participating	313237.91	326133.43	22	46	42	38	31	25	19	11	0	0	0	0
1466	Year-Round Residence	Non-Participating	313431.39	326286.56	27	54	50	46	35	29	23	18	0	0	0	0
1467	Year-Round Residence	Non-Participating	313364.20	327216.23	27	54	51	46	36	29	24	19	0	0	0	0
1468	Year-Round Residence	Non-Participating	313481.86	327262.51	28	55	51	47	36	30	25	20	0	0	0	0
1469	Year-Round Residence	Non-Participating	313703.14	327291.26	29	55	51	47	37	31	26	21	2	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1470	Year-Round Residence		Non-Participating	313751.46	327308.59	29	55	52	47	37	31	26
1471	Year-Round Residence	Non-Participating	313806.07	327415.41	29	55	51	47	37	31	26	22	3	0	0
1472	Year-Round Residence	Non-Participating	313917.19	327390.29	29	55	52	47	37	31	27	23	5	0	0
1473	Year-Round Residence	Non-Participating	313592.39	327089.79	28	55	51	47	36	30	25	20	0	0	0
1474	Year-Round Residence	Non-Participating	313638.97	327081.09	28	55	51	47	37	30	25	21	1	0	0
1475	Year-Round Residence	Non-Participating	313699.78	327128.42	28	55	51	47	37	30	25	21	2	0	0
1476	Year-Round Residence	Non-Participating	313783.15	327128.53	29	55	52	47	37	31	26	22	3	0	0
1477	Year-Round Residence	Non-Participating	313722.90	327044.75	29	55	51	47	37	30	26	21	2	0	0
1478	Year-Round Residence	Non-Participating	313779.01	327056.60	29	55	52	47	37	31	26	21	2	0	0
1479	Year-Round Residence	Non-Participating	313828.68	327039.61	29	55	52	47	37	31	26	22	3	0	0
1480	Year-Round Residence	Non-Participating	313842.30	327129.09	29	55	52	47	37	31	26	22	3	0	0
1481	Year-Round Residence	Non-Participating	313910.71	327136.72	29	56	52	48	37	31	26	22	4	0	0
1482	Year-Round Residence	Non-Participating	313924.65	327021.49	29	56	52	48	37	31	26	22	4	0	0
1483	Year-Round Residence	Non-Participating	314253.38	327418.18	31	56	53	48	38	33	28	25	9	0	0
1484	Year-Round Residence	Non-Participating	314297.96	327484.44	31	56	52	48	38	33	28	25	10	0	0
1485	Year-Round Residence	Non-Participating	314248.18	327650.62	30	55	51	47	38	32	28	25	10	0	0
1486	Year-Round Residence	Non-Participating	314162.36	327635.89	30	55	51	47	37	32	27	24	8	0	0
1487	Year-Round Residence	Non-Participating	314002.12	327458.34	30	56	52	48	38	32	27	23	6	0	0
1488	Year-Round Residence	Non-Participating	313970.42	327505.32	30	55	52	47	37	31	27	23	6	0	0
1489	Year-Round Residence	Non-Participating	313980.93	327557.55	30	55	52	47	37	31	27	23	6	0	0
1490	Year-Round Residence	Non-Participating	313943.32	327914.61	29	54	51	46	37	31	26	23	5	0	0
1491	Year-Round Residence	Non-Participating	313932.71	327989.83	29	54	50	46	36	31	26	22	5	0	0
1493	Year-Round Residence	Non-Participating	313815.68	328474.02	27	53	49	45	36	30	25	21	2	0	0
1494	Year-Round Residence	Non-Participating	313721.93	328454.62	27	53	49	45	35	29	24	20	1	0	0
1496	Year-Round Residence	Non-Participating	313628.66	329025.75	27	54	50	46	36	29	24	19	0	0	0
1497	Year-Round Residence	Non-Participating	313697.09	329799.65	23	49	45	41	32	26	20	14	0	0	0
1498	Year-Round Residence	Non-Participating	313687.67	330025.45	23	48	45	40	32	26	20	13	0	0	0
1499	Year-Round Residence	Non-Participating	313601.18	330082.10	23	50	46	42	33	26	20	14	0	0	0
1500	Year-Round Residence	Non-Participating	313413.64	330010.49	24	52	48	44	33	27	21	14	0	0	0
1501	Year-Round Residence	Non-Participating	313829.25	330028.78	22	46	42	38	31	25	19	10	0	0	0
1502	Year-Round Residence	Non-Participating	313964.92	330096.38	22	46	42	38	32	26	19	11	0	0	0
1503	Year-Round Residence	Non-Participating	313999.76	330029.11	22	46	43	38	32	26	19	11	0	0	0
1504	Year-Round Residence	Non-Participating	314067.00	330034.76	22	46	43	38	32	26	19	11	0	0	0
1505	Year-Round Residence	Non-Participating	314035.46	330085.76	22	46	43	38	32	26	19	11	0	0	0
1506	Year-Round Residence	Non-Participating	314260.71	330096.96	26	53	49	45	35	29	23	18	0	0	0
1507	Year-Round Residence	Non-Participating	314285.14	330021.87	27	54	51	46	36	29	24	18	0	0	0
1508	Year-Round Residence	Non-Participating	314451.52	330019.85	28	55	51	47	36	30	24	19	0	0	0
1509	Year-Round Residence	Non-Participating	314533.04	330027.50	28	55	51	47	36	30	25	19	0	0	0
1511	Year-Round Residence	Non-Participating	314932.90	330000.03	29	55	52	47	37	31	26	21	1	0	0
1512	Year-Round Residence	Non-Participating	315001.78	330054.61	29	55	52	47	37	31	26	21	1	0	0
1513	Year-Round Residence	Non-Participating	314997.99	329999.36	29	56	52	47	37	31	26	21	1	0	0
1514	Year-Round Residence	Non-Participating	315010.48	329939.82	29	56	52	48	37	31	26	22	2	0	0
1515	Year-Round Residence	Non-Participating	315011.59	330199.68	28	55	51	47	37	31	26	21	0	0	0
1516	Year-Round Residence	Non-Participating	315009.83	330268.05	27	53	49	45	35	29	24	18	0	0	0
1517	Year-Round Residence	Non-Participating	314932.67	330460.58	27	54	50	46	36	29	24	18	0	0	0
1519	Year-Round Residence	Non-Participating	314939.30	330576.96	27	55	51	46	36	30	24	19	0	0	0
1520	Year-Round Residence	Non-Participating	315012.13	330682.81	27	54	51	46	36	30	24	18	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
			1521	Year-Round Residence		Non-Participating	314910.30	331361.14	25	52	48	44	34	27	21	14
1522	Year-Round Residence	Non-Participating	314924.00	331425.38	23	49	45	41	32	26	20	12	0	0	0	
1523	Year-Round Residence	Non-Participating	315051.38	331423.62	24	50	47	42	33	27	20	14	0	0	0	
1524	Year-Round Residence	Non-Participating	314916.10	331481.80	22	48	44	40	32	25	19	11	0	0	0	
1525	Year-Round Residence	Non-Participating	314914.50	331550.79	22	48	44	40	32	25	19	11	0	0	0	
1526	Year-Round Residence	Non-Participating	314979.50	331612.67	22	48	44	40	32	25	19	11	0	0	0	
1528	Year-Round Residence	Non-Participating	315767.33	332047.04	25	54	50	45	35	28	22	15	0	0	0	
1529	Year-Round Residence	Non-Participating	315835.06	332039.26	26	54	50	45	35	28	22	15	0	0	0	
1530	Year-Round Residence	Non-Participating	315885.10	332053.75	26	54	50	45	35	28	22	15	0	0	0	
1531	Year-Round Residence	Non-Participating	316179.66	332111.57	26	54	50	46	35	28	22	16	0	0	0	
1532	Year-Round Residence	Non-Participating	316243.14	332049.68	26	54	50	46	35	28	23	16	0	0	0	
1533	Year-Round Residence	Non-Participating	316965.40	332094.86	27	55	52	47	36	29	24	17	0	0	0	
1534	Year-Round Residence	Non-Participating	316940.62	332517.63	26	55	51	47	35	28	22	15	0	0	0	
1535	Year-Round Residence	Non-Participating	316948.80	332661.74	26	55	51	46	35	28	22	15	0	0	0	
1536	Year-Round Residence	Non-Participating	317162.01	332007.60	28	55	52	47	36	30	24	18	0	0	0	
1537	Year-Round Residence	Non-Participating	317303.94	331926.49	28	55	52	47	37	30	25	19	0	0	0	
1538	Year-Round Residence	Non-Participating	317470.51	332078.34	26	53	50	45	35	29	23	18	0	0	0	
1539	Year-Round Residence	Non-Participating	317531.49	332035.95	26	52	49	44	35	29	23	18	0	0	0	
1540	Year-Round Residence	Non-Participating	315162.28	331387.59	26	54	50	46	35	28	22	16	0	0	0	
1541	Year-Round Residence	Non-Participating	315242.14	331410.61	26	54	50	46	35	28	23	16	0	0	0	
1542	Year-Round Residence	Non-Participating	315187.86	331505.88	26	54	50	46	35	28	22	15	0	0	0	
1543	Year-Round Residence	Non-Participating	315555.89	331563.03	26	54	50	46	35	29	23	16	0	0	0	
1544	Year-Round Residence	Non-Participating	315538.74	331503.09	26	54	50	46	35	29	23	16	0	0	0	
1545	Year-Round Residence	Non-Participating	315916.58	331615.03	27	54	50	46	36	29	23	17	0	0	0	
1546	Year-Round Residence	Non-Participating	316384.90	331774.75	27	54	51	46	36	29	24	18	0	0	0	
1547	Year-Round Residence	Non-Participating	317251.00	331773.09	28	56	52	48	37	30	25	20	0	0	0	
1548	Year-Round Residence	Non-Participating	317771.95	332376.33	26	54	51	46	35	29	23	17	0	0	0	
1549	Year-Round Residence	Non-Participating	317928.99	332531.91	26	54	51	46	35	28	23	16	0	0	0	
1550	Year-Round Residence	Non-Participating	317912.84	332517.00	26	54	51	46	35	28	23	16	0	0	0	
1551	Year-Round Residence	Non-Participating	317956.75	332503.53	26	54	51	46	35	29	23	16	0	0	0	
1552	Year-Round Residence	Non-Participating	318173.58	332579.80	26	54	50	46	35	28	22	16	0	0	0	
1553	Year-Round Residence	Non-Participating	318198.75	332538.77	26	54	50	45	35	28	22	16	0	0	0	
1554	Year-Round Residence	Non-Participating	318297.85	332645.62	26	53	50	45	35	28	22	16	0	0	0	
1555	Year-Round Residence	Non-Participating	318392.60	332680.07	25	53	50	45	35	28	22	16	0	0	0	
1556	Year-Round Residence	Non-Participating	318899.32	333078.03	25	54	50	45	34	27	21	13	0	0	0	
1557	Year-Round Residence	Non-Participating	318618.06	333462.22	24	54	50	45	34	26	19	11	0	0	0	
1558	Year-Round Residence	Non-Participating	318595.67	333526.37	24	53	50	45	34	26	19	11	0	0	0	
1559	Year-Round Residence	Non-Participating	318651.84	333523.40	24	53	50	45	34	26	19	11	0	0	0	
1561	Year-Round Residence	Non-Participating	318842.75	333517.28	24	53	50	45	34	26	19	11	0	0	0	
1562	Year-Round Residence	Non-Participating	319036.75	333421.10	24	53	50	45	34	26	19	12	0	0	0	
1563	Year-Round Residence	Non-Participating	319176.82	333363.00	24	53	49	45	34	26	20	12	0	0	0	
1564	Year-Round Residence	Non-Participating	319207.68	333346.72	24	53	49	44	34	26	20	12	0	0	0	
1565	Year-Round Residence	Non-Participating	319504.27	333413.13	20	46	43	38	30	23	16	5	0	0	0	
1566	Year-Round Residence	Non-Participating	317506.43	333622.88	24	53	50	45	33	26	19	10	0	0	0	
1567	Year-Round Residence	Non-Participating	317672.08	333519.27	23	53	49	44	33	26	19	10	0	0	0	
1568	Year-Round Residence	Non-Participating	317946.98	333513.69	24	53	49	45	34	26	19	11	0	0	0	
1569	Year-Round Residence	Non-Participating	318306.56	333526.46	24	53	49	44	33	26	19	11	0	0	0	

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1570	Year-Round Residence	Non-Participating	318962.92	333114.33	25	54	50	46	34	27	21	13	0	0	0	0
1571	Year-Round Residence	Non-Participating	318931.70	333010.16	25	54	50	45	34	27	21	14	0	0	0	0
1572	Year-Round Residence	Non-Participating	318945.85	332637.68	26	53	50	45	35	28	22	15	0	0	0	0
1573	Year-Round Residence	Non-Participating	318960.04	332427.90	25	53	49	45	35	28	22	16	0	0	0	0
1574	Year-Round Residence	Non-Participating	318870.32	332207.11	26	52	49	44	35	28	23	17	0	0	0	0
1575	Year-Round Residence	Non-Participating	318885.37	332111.27	26	53	49	44	35	29	23	18	0	0	0	0
1576	Year-Round Residence	Non-Participating	318938.14	332143.57	26	53	49	45	35	29	23	18	0	0	0	0
1577	Year-Round Residence	Non-Participating	318937.99	332085.30	26	53	49	45	35	29	23	18	0	0	0	0
1578	Year-Round Residence	Non-Participating	318876.04	331665.43	25	49	45	40	34	29	23	16	0	0	0	0
1579	Year-Round Residence	Non-Participating	318317.00	331795.20	28	54	50	46	36	30	25	21	0	0	0	0
1580	Year-Round Residence	Non-Participating	318255.95	331816.99	28	54	50	46	36	30	25	20	0	0	0	0
1581	Year-Round Residence	Non-Participating	318142.94	331788.38	28	55	51	47	37	31	26	21	0	0	0	0
1582	Year-Round Residence	Non-Participating	318052.40	331754.82	28	55	51	47	37	31	26	21	0	0	0	0
1583	Year-Round Residence	Non-Participating	318019.80	331786.40	28	55	51	47	37	31	25	21	0	0	0	0
1584	Year-Round Residence	Non-Participating	316831.43	331217.22	29	55	52	47	37	31	26	22	1	0	0	0
1585	Year-Round Residence	Non-Participating	316859.36	331102.09	30	56	52	48	38	32	27	23	3	0	0	0
1586	Year-Round Residence	Non-Participating	316826.82	331047.66	30	56	52	48	38	32	27	23	3	0	0	0
1587	Year-Round Residence	Non-Participating	316853.49	330976.13	30	56	52	48	38	32	27	23	4	0	0	0
1588	Year-Round Residence	Non-Participating	316843.19	330708.39	31	57	53	49	39	33	29	25	7	0	0	0
1589	Year-Round Residence	Non-Participating	316836.94	330583.82	32	57	53	49	39	33	29	25	8	0	0	0
1590	Year-Round Residence	Non-Participating	316840.66	330247.46	33	58	54	50	40	35	31	27	12	0	0	0
1592	Year-Round Residence	Non-Participating	316349.09	330103.34	32	57	53	49	39	33	29	25	8	0	0	0
1593	Year-Round Residence	Non-Participating	316115.85	330155.12	31	57	53	49	39	33	29	25	6	0	0	0
1595	Year-Round Residence	Non-Participating	315914.84	330004.21	31	57	53	49	39	33	29	25	6	0	0	0
1597	Year-Round Residence	Non-Participating	315758.86	330108.47	30	56	53	48	38	32	28	24	4	0	0	0
1598	Year-Round Residence	Non-Participating	315584.07	330108.17	30	56	52	48	38	32	27	23	3	0	0	0
1599	Year-Round Residence	Non-Participating	315445.36	329967.59	30	56	52	48	38	32	27	23	4	0	0	0
1600	Year-Round Residence	Non-Participating	315282.32	330095.98	29	56	52	48	38	31	27	22	2	0	0	0
1601	Year-Round Residence	Non-Participating	317011.56	329803.88	35	59	55	51	42	37	33	30	17	0	0	0
1602	Year-Round Residence	Non-Participating	317146.67	329782.64	36	60	56	52	42	37	34	31	19	0	0	0
1603	Year-Round Residence	Non-Participating	316828.16	329278.93	36	59	55	51	42	37	33	31	18	0	0	0
1604	Year-Round Residence	Non-Participating	316840.36	329228.44	36	59	56	51	42	37	34	31	18	0	0	0
1605	Year-Round Residence	Non-Participating	316735.89	329005.06	37	60	57	53	43	38	34	32	19	0	0	0
1606	Year-Round Residence	Non-Participating	316605.59	328887.32	37	61	57	53	43	38	35	33	20	0	0	0
1607	Year-Round Residence	Non-Participating	316567.71	329033.05	36	60	56	52	43	38	34	32	19	0	0	0
1608	Year-Round Residence	Non-Participating	316733.74	328837.52	38	61	57	53	44	39	35	33	21	0	0	0
1609	Year-Round Residence	Non-Participating	316491.74	328744.02	38	61	57	53	44	39	35	33	23	0	0	0
1610	Year-Round Residence	Non-Participating	316233.99	328685.00	38	61	57	53	44	39	35	34	24	0	0	0
1611	Year-Round Residence	Non-Participating	316178.09	328571.86	39	62	58	54	44	39	36	35	27	1	0	0
1612	Year-Round Residence	Non-Participating	315960.19	328594.36	39	61	58	53	44	39	36	35	26	0	0	0
1613	Year-Round Residence	Non-Participating	315963.05	328457.18	40	62	58	54	45	40	37	37	29	5	0	0
1614	Year-Round Residence	Non-Participating	315874.56	328382.63	41	63	59	55	46	41	38	37	30	8	0	0
1615	Year-Round Residence	Non-Participating	315697.13	328351.49	40	62	58	54	45	40	37	36	29	5	0	0
1616	Year-Round Residence	Non-Participating	315375.61	328245.23	38	60	57	53	43	38	35	34	25	0	0	0
1617	Year-Round Residence	Non-Participating	315278.96	328192.26	37	59	56	51	42	37	34	33	24	0	0	0
1618	Year-Round Residence	Non-Participating	315323.62	328136.21	38	60	57	52	43	38	35	34	25	0	0	0
1619	Year-Round Residence	Non-Participating	314772.89	328334.16	33	57	53	49	39	34	30	28	15	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1620	Year-Round Residence	Non-Participating	314771.79	328401.56	33	57	53	49	39	34	30	28	15	0	0	0
1621	Year-Round Residence	Non-Participating	314870.08	328530.03	33	57	53	49	39	34	30	28	15	0	0	0
1622	Year-Round Residence	Non-Participating	314833.81	328593.64	32	56	53	49	39	34	30	27	14	0	0	0
1623	Year-Round Residence	Non-Participating	315017.68	328719.70	32	56	52	48	39	34	30	27	15	0	0	0
1624	Year-Round Residence	Non-Participating	314971.61	329096.62	32	57	53	49	39	33	29	26	11	0	0	0
1625	Year-Round Residence	Non-Participating	314962.26	329064.08	32	56	53	49	39	33	29	26	11	0	0	0
1626	Year-Round Residence	Non-Participating	314959.08	329507.94	30	56	52	48	38	32	28	24	6	0	0	0
1628	Year-Round Residence	Non-Participating	315299.06	327572.50	39	60	57	52	43	39	36	35	26	0	0	0
1629	Year-Round Residence	Non-Participating	314688.18	327819.34	33	57	53	49	39	34	31	28	16	0	0	0
1630	Year-Round Residence	Non-Participating	315279.35	327360.23	38	60	56	52	43	38	35	34	25	0	0	0
1631	Year-Round Residence	Non-Participating	315302.45	327324.36	38	60	56	52	43	38	35	34	25	0	0	0
1632	Year-Round Residence	Non-Participating	315368.39	327208.25	38	60	56	52	43	38	35	34	25	0	0	0
1633	Year-Round Residence	Non-Participating	315741.37	326674.82	39	61	57	53	44	39	36	35	25	0	0	0
1634	Year-Round Residence	Non-Participating	315758.97	326633.30	39	61	57	53	44	39	36	35	25	0	0	0
1635	Year-Round Residence	Non-Participating	315772.80	326591.51	39	61	57	53	44	39	36	34	25	0	0	0
1636	Year-Round Residence	Non-Participating	315695.63	326613.37	38	61	57	53	44	39	35	34	24	0	0	0
1637	Year-Round Residence	Non-Participating	315678.30	326616.04	38	61	57	53	43	39	35	34	24	0	0	0
1638	Year-Round Residence	Non-Participating	315657.74	326619.03	38	61	57	53	43	38	35	34	23	0	0	0
1639	Year-Round Residence	Non-Participating	315716.77	326577.99	38	61	57	53	43	39	35	34	24	0	0	0
1640	Year-Round Residence	Non-Participating	315693.92	326579.97	38	61	57	53	43	38	35	34	24	0	0	0
1641	Year-Round Residence	Non-Participating	315682.78	326584.02	38	61	57	53	43	38	35	34	23	0	0	0
1642	Year-Round Residence	Non-Participating	315663.69	326587.78	38	61	57	53	43	38	35	34	23	0	0	0
1643	Year-Round Residence	Non-Participating	315651.38	326588.65	38	61	57	53	43	38	35	34	23	0	0	0
1644	Year-Round Residence	Non-Participating	315596.87	326568.99	37	60	57	52	43	38	35	33	22	0	0	0
1645	Year-Round Residence	Non-Participating	315597.09	326577.37	37	60	57	52	43	38	35	33	22	0	0	0
1646	Year-Round Residence	Non-Participating	315433.80	326615.99	37	60	56	52	42	37	34	32	21	0	0	0
1647	Year-Round Residence	Non-Participating	315427.89	326556.77	36	60	56	52	42	37	34	32	20	0	0	0
1648	Year-Round Residence	Non-Participating	315349.91	326589.01	36	59	56	51	42	37	33	31	19	0	0	0
1649	Year-Round Residence	Non-Participating	315325.96	326678.06	36	59	56	51	42	37	33	32	20	0	0	0
1650	Year-Round Residence	Non-Participating	315276.32	326611.41	36	59	55	51	42	36	33	31	19	0	0	0
1651	Year-Round Residence	Non-Participating	314263.41	326916.90	31	56	53	48	38	32	28	25	8	0	0	0
1652	Year-Round Residence	Non-Participating	313731.52	326502.18	27	54	50	46	36	30	24	20	0	0	0	0
1653	Year-Round Residence	Non-Participating	313601.57	326286.56	26	53	49	44	35	29	23	18	0	0	0	0
1654	Year-Round Residence	Non-Participating	315726.55	326447.63	38	60	57	53	43	38	35	33	23	0	0	0
1655	Year-Round Residence	Non-Participating	315871.35	326483.86	39	61	57	53	44	39	36	35	25	0	0	0
1656	Year-Round Residence	Non-Participating	315807.96	326378.91	38	61	57	53	43	38	35	33	23	0	0	0
1657	Year-Round Residence	Non-Participating	315945.37	326471.62	39	61	58	54	44	39	36	35	25	0	0	0
1658	Year-Round Residence	Non-Participating	315838.17	326300.72	38	60	57	53	43	38	35	33	22	0	0	0
1659	Year-Round Residence	Non-Participating	315824.98	326142.57	37	60	56	52	42	37	34	32	21	0	0	0
1660	Year-Round Residence	Non-Participating	315822.14	326099.45	36	60	56	52	42	37	34	32	20	0	0	0
1661	Year-Round Residence	Non-Participating	315829.11	325983.55	36	59	56	51	42	37	33	31	19	0	0	0
1662	Year-Round Residence	Non-Participating	315221.49	325660.80	32	57	53	49	39	34	29	26	10	0	0	0
1664	Year-Round Residence	Non-Participating	315160.07	325457.00	31	57	53	49	39	33	29	25	8	0	0	0
1665	Year-Round Residence	Non-Participating	315013.30	324934.58	29	56	52	47	37	31	26	22	2	0	0	0
1666	Year-Round Residence	Non-Participating	314991.19	324894.13	29	55	52	47	37	31	26	22	2	0	0	0
1667	Year-Round Residence	Non-Participating	314971.97	324853.21	29	55	52	47	37	31	26	22	1	0	0	0
1668	Year-Round Residence	Non-Participating	315039.14	324819.01	29	55	51	47	37	31	26	22	2	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1669	Year-Round Residence		Non-Participating	314926.03	324733.55	28	55	51	47	37	31	26
1670	Year-Round Residence	Non-Participating	314767.17	324612.80	28	55	51	47	36	30	25	20	0	0	0
1671	Year-Round Residence	Non-Participating	314799.68	324520.18	28	55	51	46	36	30	24	19	0	0	0
1672	Year-Round Residence	Non-Participating	314748.49	324460.80	27	54	51	46	36	30	24	19	0	0	0
1673	Year-Round Residence	Non-Participating	314691.46	324399.17	27	54	51	46	36	29	24	18	0	0	0
1674	Year-Round Residence	Non-Participating	314510.58	324333.51	26	53	50	45	35	28	23	17	0	0	0
1675	Year-Round Residence	Non-Participating	314269.84	324397.90	25	52	49	44	34	27	21	15	0	0	0
1676	Year-Round Residence	Non-Participating	314240.27	324405.93	25	52	49	44	34	27	21	15	0	0	0
1677	Year-Round Residence	Non-Participating	314056.62	324410.17	24	51	47	43	33	27	20	14	0	0	0
1678	Year-Round Residence	Non-Participating	314222.26	324511.01	24	50	46	42	33	27	20	13	0	0	0
1679	Year-Round Residence	Non-Participating	314274.06	324516.39	24	50	46	42	33	27	20	14	0	0	0
1680	Year-Round Residence	Non-Participating	314633.61	324304.10	27	54	50	46	36	29	23	18	0	0	0
1681	Year-Round Residence	Non-Participating	314602.82	324270.58	27	54	50	46	35	29	23	17	0	0	0
1682	Year-Round Residence	Non-Participating	314575.05	324230.68	26	54	50	46	35	29	23	17	0	0	0
1683	Year-Round Residence	Non-Participating	314625.83	324187.68	26	54	50	46	35	29	23	17	0	0	0
1684	Year-Round Residence	Non-Participating	314583.95	324119.20	26	54	50	46	35	28	23	17	0	0	0
1685	Year-Round Residence	Non-Participating	314524.04	324029.46	26	54	50	46	35	28	22	16	0	0	0
1686	Year-Round Residence	Non-Participating	314481.50	323983.54	26	54	50	45	35	28	22	16	0	0	0
1687	Year-Round Residence	Non-Participating	314450.66	323916.96	25	53	50	45	35	28	22	15	0	0	0
1688	Year-Round Residence	Non-Participating	314367.43	323817.94	25	53	50	45	34	27	21	15	0	0	0
1689	Year-Round Residence	Non-Participating	315365.02	324383.19	28	55	51	47	37	30	25	21	1	0	0
1690	Year-Round Residence	Non-Participating	315412.98	324432.32	29	55	51	47	37	31	26	21	2	0	0
1691	Year-Round Residence	Non-Participating	315430.45	324375.28	28	55	51	46	37	31	26	21	1	0	0
1692	Year-Round Residence	Non-Participating	315460.78	324293.40	28	54	51	46	36	30	25	21	1	0	0
1693	Year-Round Residence	Non-Participating	315594.13	324295.05	29	55	51	47	37	31	26	21	2	0	0
1694	Year-Round Residence	Non-Participating	315602.89	324343.27	29	55	51	47	37	31	26	22	2	0	0
1695	Year-Round Residence	Non-Participating	315617.48	324293.47	29	55	51	47	37	31	26	21	2	0	0
1696	Year-Round Residence	Non-Participating	315624.16	324341.98	29	55	51	47	37	31	26	22	2	0	0
1697	Year-Round Residence	Non-Participating	315639.59	324270.81	29	55	51	47	37	31	26	21	2	0	0
1698	Year-Round Residence	Non-Participating	315651.04	324335.41	29	55	51	47	37	31	26	22	2	0	0
1699	Year-Round Residence	Non-Participating	315679.52	324274.01	29	55	51	47	37	31	26	21	2	0	0
1700	Year-Round Residence	Non-Participating	315709.83	324328.35	29	55	51	47	37	31	26	22	3	0	0
1701	Year-Round Residence	Non-Participating	315704.39	324277.34	29	55	51	47	37	31	26	22	2	0	0
1702	Year-Round Residence	Non-Participating	315746.02	324333.13	29	55	51	47	37	31	26	22	3	0	0
1703	Year-Round Residence	Non-Participating	315802.29	324325.21	29	55	51	47	37	31	26	22	4	0	0
1704	Year-Round Residence	Non-Participating	315813.57	324262.76	29	55	51	47	37	31	26	22	3	0	0
1705	Year-Round Residence	Non-Participating	315851.74	324236.03	29	54	51	46	37	31	26	22	3	0	0
1706	Year-Round Residence	Non-Participating	315850.02	324211.78	29	54	50	46	37	31	26	22	3	0	0
1707	Year-Round Residence	Non-Participating	315849.02	324162.25	28	54	50	46	36	31	26	21	2	0	0
1708	Year-Round Residence	Non-Participating	315896.66	324190.67	29	54	50	46	37	31	26	22	3	0	0
1709	Year-Round Residence	Non-Participating	315931.58	324232.39	29	54	50	46	37	31	26	22	3	0	0
1710	Year-Round Residence	Non-Participating	315896.38	324171.16	29	54	50	46	37	31	26	22	3	0	0
1711	Year-Round Residence	Non-Participating	315862.45	324072.91	28	54	50	46	36	30	25	21	1	0	0
1712	Year-Round Residence	Non-Participating	315944.78	324059.31	28	53	50	45	36	30	25	21	2	0	0
1713	Year-Round Residence	Non-Participating	315860.19	324026.74	28	54	50	46	36	30	25	21	1	0	0
1714	Year-Round Residence	Non-Participating	315862.60	323992.89	28	54	50	46	36	30	25	20	0	0	0
1715	Year-Round Residence	Non-Participating	315542.78	323513.41	26	53	50	45	35	29	23	17	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1716	Year-Round Residence	Non-Participating	315597.57	323431.12	26	53	50	45	35	28	23	17	0	0	0	0
1717	Year-Round Residence	Non-Participating	315670.27	323093.86	23	49	45	41	33	26	19	12	0	0	0	0
1718	Year-Round Residence	Non-Participating	315648.80	322945.60	24	51	47	43	33	27	21	14	0	0	0	0
1719	Year-Round Residence	Non-Participating	315842.16	325777.59	35	58	54	50	41	36	32	30	18	0	0	0
1720	Year-Round Residence	Non-Participating	315845.20	325721.23	35	58	54	50	41	36	32	30	17	0	0	0
1721	Year-Round Residence	Non-Participating	315775.27	325591.65	34	58	54	50	41	35	32	29	15	0	0	0
1722	Year-Round Residence	Non-Participating	315905.96	325564.46	35	58	55	50	41	36	32	30	17	0	0	0
1723	Year-Round Residence	Non-Participating	315732.06	325525.52	34	58	54	50	40	35	31	29	14	0	0	0
1724	Year-Round Residence	Non-Participating	315878.92	325483.58	34	58	54	50	41	35	32	29	16	0	0	0
1725	Year-Round Residence	Non-Participating	315868.39	325417.13	34	58	54	50	40	35	31	29	15	0	0	0
1726	Year-Round Residence	Non-Participating	316130.17	325410.50	35	58	54	50	41	36	32	30	18	0	0	0
1727	Year-Round Residence	Non-Participating	315766.50	325318.78	33	57	54	49	40	34	30	28	13	0	0	0
1728	Year-Round Residence	Non-Participating	315806.40	325181.06	33	57	53	49	39	34	30	27	12	0	0	0
1729	Year-Round Residence	Non-Participating	315801.94	325131.88	32	57	53	49	39	34	30	27	12	0	0	0
1730	Year-Round Residence	Non-Participating	315806.15	325041.39	32	57	53	49	39	34	29	26	11	0	0	0
1731	Year-Round Residence	Non-Participating	315815.19	324943.54	32	56	53	48	39	33	29	26	10	0	0	0
1732	Year-Round Residence	Non-Participating	315815.20	324887.91	31	56	53	48	39	33	29	25	9	0	0	0
1733	Year-Round Residence	Non-Participating	315818.34	324846.31	31	56	52	48	39	33	29	25	9	0	0	0
1734	Year-Round Residence	Non-Participating	315887.03	324845.91	31	56	52	48	39	33	29	26	10	0	0	0
1735	Year-Round Residence	Non-Participating	315816.10	324807.31	31	56	52	48	38	33	28	25	9	0	0	0
1736	Year-Round Residence	Non-Participating	315816.17	324755.78	31	56	52	48	38	33	28	25	8	0	0	0
1737	Year-Round Residence	Non-Participating	315732.55	324738.14	30	56	52	48	38	32	28	24	7	0	0	0
1738	Year-Round Residence	Non-Participating	315877.87	324609.12	30	55	51	47	38	32	28	24	7	0	0	0
1739	Year-Round Residence	Non-Participating	315829.44	324568.36	30	55	52	47	38	32	27	24	6	0	0	0
1740	Year-Round Residence	Non-Participating	315883.82	324450.97	30	55	51	47	37	32	27	23	5	0	0	0
1741	Year-Round Residence	Non-Participating	315841.58	324436.57	30	55	51	47	37	32	27	23	5	0	0	0
1742	Year-Round Residence	Non-Participating	315880.49	324429.32	29	55	51	47	37	31	27	23	5	0	0	0
1743	Year-Round Residence	Non-Participating	315883.13	324408.14	29	55	51	47	37	31	27	23	5	0	0	0
1744	Year-Round Residence	Non-Participating	315841.59	324410.78	29	55	51	47	37	31	27	23	5	0	0	0
1745	Year-Round Residence	Non-Participating	315831.70	324373.16	29	55	51	47	37	31	27	23	4	0	0	0
1746	Year-Round Residence	Non-Participating	315887.61	324312.05	29	54	51	46	37	31	26	22	4	0	0	0
1747	Year-Round Residence	Non-Participating	315964.98	324306.54	29	54	50	46	37	31	26	22	5	0	0	0
1748	Year-Round Residence	Non-Participating	315960.73	324246.22	29	54	50	46	37	31	26	22	4	0	0	0
1749	Year-Round Residence	Non-Participating	315984.47	324243.16	29	54	50	46	37	31	26	22	4	0	0	0
1750	Year-Round Residence	Non-Participating	316038.02	324236.70	28	52	48	44	36	30	25	21	3	0	0	0
1751	Year-Round Residence	Non-Participating	316043.00	324292.09	27	51	48	43	36	30	25	21	4	0	0	0
1752	Year-Round Residence	Non-Participating	316139.25	324272.01	26	49	45	41	35	29	23	17	0	0	0	0
1753	Year-Round Residence	Non-Participating	316124.18	324229.69	26	49	45	40	34	29	23	17	0	0	0	0
1754	Year-Round Residence	Non-Participating	316187.32	324280.52	26	49	45	41	35	29	24	17	0	0	0	0
1755	Year-Round Residence	Non-Participating	316379.75	324191.19	28	52	48	44	36	30	25	21	5	0	0	0
1756	Year-Round Residence	Non-Participating	316467.11	323971.00	28	53	49	45	36	30	25	21	3	0	0	0
1757	Year-Round Residence	Non-Participating	316575.48	324073.23	29	53	49	45	36	31	26	22	5	0	0	0
1758	Year-Round Residence	Non-Participating	316481.54	324164.10	29	53	49	45	37	31	26	23	6	0	0	0
1759	Year-Round Residence	Non-Participating	316426.56	324236.13	26	49	45	41	35	30	24	18	0	0	0	0
1760	Year-Round Residence	Non-Participating	316521.21	324219.68	28	52	48	44	36	31	26	22	6	0	0	0
1761	Year-Round Residence	Non-Participating	316644.90	324125.81	29	54	51	46	37	31	27	23	6	0	0	0
1762	Year-Round Residence	Non-Participating	316695.66	324182.45	29	53	50	46	37	31	26	23	6	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1763	Year-Round Residence	Non-Participating	316723.51	324188.42	29	53	49	45	37	31	26	22	6	0	0	0
1764	Year-Round Residence	Non-Participating	316735.46	324071.49	29	53	50	45	37	31	26	22	5	0	0	0
1765	Year-Round Residence	Non-Participating	316796.47	324237.77	27	49	46	41	35	30	25	19	2	0	0	0
1766	Year-Round Residence	Non-Participating	316802.81	324064.25	26	49	45	41	35	29	24	17	0	0	0	0
1767	Year-Round Residence	Non-Participating	316863.12	324051.23	28	52	48	44	36	31	25	21	5	0	0	0
1768	Year-Round Residence	Non-Participating	317068.03	324050.95	28	52	48	44	36	31	26	22	6	0	0	0
1769	Year-Round Residence	Non-Participating	317430.63	323823.33	28	53	49	45	36	31	25	21	3	0	0	0
1770	Year-Round Residence	Non-Participating	317481.48	323770.75	28	53	49	45	36	30	25	21	3	0	0	0
1771	Year-Round Residence	Non-Participating	317546.74	323741.33	28	53	50	45	36	31	25	21	2	0	0	0
1772	Year-Round Residence	Non-Participating	317423.91	323571.88	29	56	52	48	37	31	26	21	0	0	0	0
1773	Year-Round Residence	Non-Participating	317330.81	323415.30	28	55	51	46	36	30	25	19	0	0	0	0
1774	Year-Round Residence	Non-Participating	317452.97	323385.73	28	55	51	47	37	30	25	20	0	0	0	0
1775	Year-Round Residence	Non-Participating	317498.61	323340.29	28	55	51	47	37	30	25	19	0	0	0	0
1776	Year-Round Residence	Non-Participating	317161.34	323168.95	27	55	51	47	36	30	24	18	0	0	0	0
1777	Year-Round Residence	Non-Participating	317050.07	322725.86	26	54	50	46	35	28	22	16	0	0	0	0
1778	Year-Round Residence	Non-Participating	317085.10	322808.85	26	54	50	46	35	29	23	16	0	0	0	0
1779	Year-Round Residence	Non-Participating	317705.39	322930.77	27	54	51	46	36	29	23	17	0	0	0	0
1780	Year-Round Residence	Non-Participating	317563.90	323943.84	29	55	51	47	37	32	27	22	5	0	0	0
1781	Year-Round Residence	Non-Participating	317636.47	324013.37	30	56	52	48	38	32	28	24	6	0	0	0
1782	Year-Round Residence	Non-Participating	317567.50	324213.55	30	55	51	47	38	32	28	24	9	0	0	0
1783	Year-Round Residence	Non-Participating	317491.75	324283.34	27	50	46	42	36	31	25	20	3	0	0	0
1784	Year-Round Residence	Non-Participating	317566.48	324309.98	28	50	46	42	36	31	25	20	4	0	0	0
1785	Year-Round Residence	Non-Participating	317615.75	324324.93	30	53	49	45	37	32	27	24	9	0	0	0
1786	Year-Round Residence	Non-Participating	317489.01	324433.14	31	55	51	47	38	33	29	26	12	0	0	0
1787	Year-Round Residence	Non-Participating	317580.75	324448.55	31	55	51	47	38	33	29	26	12	0	0	0
1788	Year-Round Residence	Non-Participating	317472.80	324504.39	32	56	52	48	39	34	29	27	13	0	0	0
1789	Year-Round Residence	Non-Participating	317435.62	324578.73	33	56	53	48	39	34	30	27	14	0	0	0
1790	Year-Round Residence	Non-Participating	317449.82	324652.68	33	56	52	48	39	34	30	28	15	0	0	0
1791	Year-Round Residence	Non-Participating	317220.56	324832.36	35	59	55	51	41	36	32	30	18	0	0	0
1792	Year-Round Residence	Non-Participating	317425.28	324868.07	34	57	53	49	40	35	32	30	19	0	0	0
1793	Year-Round Residence	Non-Participating	317494.76	324875.37	34	57	53	49	40	35	32	30	18	0	0	0
1794	Year-Round Residence	Non-Participating	317612.39	324867.71	35	58	54	50	41	36	32	30	18	0	0	0
1795	Year-Round Residence	Non-Participating	317751.18	324556.64	33	57	53	49	40	34	30	27	13	0	0	0
1796	Year-Round Residence	Non-Participating	317938.00	324557.86	30	54	50	46	38	33	28	23	7	0	0	0
1797	Year-Round Residence	Non-Participating	318102.24	324824.90	33	57	53	49	40	35	31	28	15	0	0	0
1799	Year-Round Residence	Non-Participating	318267.87	324872.93	34	58	54	50	41	35	31	28	14	0	0	0
1800	Year-Round Residence	Non-Participating	318275.94	324464.32	31	56	52	48	39	33	29	25	9	0	0	0
1801	Year-Round Residence	Non-Participating	318377.05	324160.62	31	57	53	49	39	33	28	24	6	0	0	0
1802	Year-Round Residence	Non-Participating	318371.58	323909.72	27	51	47	42	36	30	24	17	0	0	0	0
1803	Year-Round Residence	Non-Participating	318280.25	323845.92	27	51	48	43	36	30	25	20	1	0	0	0
1804	Year-Round Residence	Non-Participating	318267.28	325124.24	35	58	54	50	41	36	32	30	17	0	0	0
1805	Year-Round Residence	Non-Participating	318215.04	325331.36	35	58	54	50	41	36	33	31	20	0	0	0
1806	Year-Round Residence	Non-Participating	318176.05	325484.16	37	59	56	51	42	38	34	32	22	0	0	0
1807	Year-Round Residence	Non-Participating	318175.38	325566.65	37	60	56	52	43	38	34	33	23	0	0	0
1808	Year-Round Residence	Non-Participating	318167.38	325617.34	38	60	56	52	43	38	35	33	23	0	0	0
1809	Year-Round Residence	Non-Participating	317952.09	326188.63	42	63	59	55	47	42	39	38	31	8	0	0
1810	Year-Round Residence	Non-Participating	317870.98	326376.84	43	64	61	56	48	43	40	39	32	9	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1811	Year-Round Residence	Non-Participating	318028.58	326513.05	41	63	59	55	46	41	38	37	28	1	0	0
1812	Year-Round Residence	Non-Participating	317861.16	326565.00	43	64	60	56	47	42	40	39	31	7	0	0
1813	Year-Round Residence	Non-Participating	317954.94	326603.29	42	64	60	56	47	42	39	38	29	3	0	0
1814	Year-Round Residence	Non-Participating	317884.19	326712.01	41	62	59	55	46	41	38	38	29	4	0	0
1815	Year-Round Residence	Non-Participating	317784.56	326706.62	42	63	60	55	47	42	39	39	31	8	0	0
1816	Year-Round Residence	Non-Participating	317841.36	326803.41	41	62	59	55	46	41	38	38	29	4	0	0
1817	Year-Round Residence	Non-Participating	317775.27	326890.74	42	63	59	55	46	42	39	38	30	5	0	0
1818	Year-Round Residence	Non-Participating	317538.98	326863.36	45	65	62	58	49	44	41	41	34	14	0	0
1819	Year-Round Residence	Non-Participating	317637.37	326943.56	43	64	60	56	48	43	40	39	31	8	0	0
1820	Year-Round Residence	Non-Participating	317691.66	327012.44	42	64	60	56	47	42	39	38	30	4	0	0
1821	Year-Round Residence	Non-Participating	317665.11	327126.93	42	64	60	56	47	42	39	38	29	2	0	0
1822	Year-Round Residence	Non-Participating	317635.65	327185.22	42	64	60	56	47	42	39	38	29	1	0	0
1825	Year-Round Residence	Non-Participating	317579.77	327331.26	42	64	60	56	47	42	39	38	28	0	0	0
1826	Year-Round Residence	Non-Participating	317576.50	327491.43	41	64	60	56	46	42	39	37	27	0	0	0
1827	Year-Round Residence	Non-Participating	317636.48	327508.14	42	64	60	56	47	42	39	38	28	0	0	0
1828	Year-Round Residence	Non-Participating	317633.66	327536.18	41	64	60	56	46	42	39	37	28	0	0	0
1829	Year-Round Residence	Non-Participating	317585.61	327537.21	41	64	60	56	46	42	39	37	27	0	0	0
1830	Year-Round Residence	Non-Participating	317523.96	327616.10	41	63	60	56	46	42	39	37	27	0	0	0
1831	Year-Round Residence	Non-Participating	317300.80	327256.63	43	64	61	56	47	42	40	39	30	4	0	0
1832	Year-Round Residence	Non-Participating	317203.09	327364.27	42	64	60	56	47	42	39	39	30	4	0	0
1833	Year-Round Residence	Non-Participating	317149.87	327315.26	43	64	61	57	48	43	40	39	31	6	0	0
1834	Year-Round Residence	Non-Participating	317079.85	327285.09	44	65	61	57	48	43	40	40	32	9	0	0
1835	Year-Round Residence	Non-Participating	316840.21	327098.10	46	67	63	59	50	45	43	43	36	18	0	0
1836	Year-Round Residence	Non-Participating	316933.82	327084.00	45	66	62	58	50	44	42	42	35	15	0	0
1837	Year-Round Residence	Non-Participating	316884.39	327047.54	46	66	63	58	50	45	42	42	35	16	0	0
1838	Year-Round Residence	Non-Participating	316826.23	326999.13	46	66	63	59	50	45	43	42	36	17	0	0
1840	Year-Round Residence	Non-Participating	316398.61	326657.22	43	64	61	57	48	43	40	40	32	9	0	0
1841	Year-Round Residence	Non-Participating	316265.84	326629.64	42	64	60	56	47	42	39	38	31	7	0	0
1842	Year-Round Residence	Non-Participating	316196.14	326473.24	41	63	59	55	45	41	38	37	28	0	0	0
1843	Year-Round Residence	Non-Participating	316135.62	326486.33	40	62	59	54	45	40	37	36	27	0	0	0
1844	Year-Round Residence	Non-Participating	316097.57	326466.61	40	62	58	54	45	40	37	36	27	0	0	0
1845	Year-Round Residence	Non-Participating	316869.29	327483.59	45	65	62	58	49	44	41	41	34	15	0	0
1846	Year-Round Residence	Non-Participating	316867.91	327577.62	44	65	61	57	49	43	41	40	33	12	0	0
1847	Year-Round Residence	Non-Participating	316729.64	327608.64	45	66	62	58	50	44	42	42	35	16	0	0
1848	Year-Round Residence	Non-Participating	316860.53	327661.08	44	65	61	57	48	43	40	40	32	11	0	0
1849	Year-Round Residence	Non-Participating	316800.48	327847.08	43	64	60	56	47	42	40	39	31	9	0	0
1850	Year-Round Residence	Non-Participating	316720.79	327878.23	43	64	61	57	48	43	40	39	32	9	0	0
1851	Year-Round Residence	Non-Participating	316725.04	327941.87	43	64	60	56	47	42	40	39	31	8	0	0
1852	Year-Round Residence	Non-Participating	316797.72	327929.84	42	64	60	56	47	42	39	38	30	6	0	0
1853	Year-Round Residence	Non-Participating	316791.30	328033.28	42	63	60	56	46	42	39	38	29	3	0	0
1855	Year-Round Residence	Non-Participating	316793.25	328400.12	39	62	58	54	45	40	37	35	25	0	0	0
1856	Year-Round Residence	Non-Participating	316791.15	328458.33	39	62	58	54	45	40	37	35	24	0	0	0
1857	Year-Round Residence	Non-Participating	316791.53	328497.47	39	61	58	54	44	40	36	35	24	0	0	0
1858	Year-Round Residence	Non-Participating	316936.56	328566.79	39	61	58	54	44	39	36	34	23	0	0	0
1859	Year-Round Residence	Non-Participating	316784.42	328783.87	38	61	57	53	44	39	35	33	21	0	0	0
1860	Year-Round Residence	Non-Participating	316985.76	329043.34	38	61	57	53	43	39	35	33	21	0	0	0
1861	Year-Round Residence	Non-Participating	316964.17	329117.95	37	61	57	53	43	38	35	33	20	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1862	Year-Round Residence	Non-Participating	317027.80	329217.38	37	61	57	53	43	38	35	33	21	0	0	0
1863	Year-Round Residence	Non-Participating	317121.04	329124.55	38	61	57	53	44	39	35	34	22	0	0	0
1864	Year-Round Residence	Non-Participating	317119.50	329207.05	38	61	57	53	44	39	35	34	22	0	0	0
1865	Year-Round Residence	Non-Participating	317149.31	329146.05	38	61	57	53	44	39	35	34	22	0	0	0
1866	Year-Round Residence	Non-Participating	317277.95	329358.71	39	61	58	53	44	39	36	35	24	0	0	0
1867	Year-Round Residence	Non-Participating	317297.54	329233.89	39	62	58	54	45	40	37	35	25	0	0	0
1868	Year-Round Residence	Non-Participating	317365.64	329241.46	40	62	58	54	45	40	37	36	26	0	0	0
1870	Year-Round Residence	Non-Participating	317528.33	329143.42	41	63	59	55	46	41	38	37	29	3	0	0
1871	Year-Round Residence	Non-Participating	317729.48	328627.04	44	65	62	57	49	44	41	40	32	9	0	0
1872	Year-Round Residence	Non-Participating	317663.68	327687.36	42	64	60	56	47	42	39	38	28	0	0	0
1874	Year-Round Residence	Non-Participating	317795.94	327720.97	43	64	60	56	47	43	40	39	30	6	0	0
1876	Year-Round Residence	Non-Participating	317788.11	327773.05	43	64	61	56	47	43	40	39	30	7	0	0
1877	Year-Round Residence	Non-Participating	317873.20	327868.11	44	65	61	57	49	44	41	40	33	12	0	0
1878	Year-Round Residence	Non-Participating	317875.16	327765.14	44	65	61	57	48	43	40	40	32	11	0	0
1880	Year-Round Residence	Non-Participating	318181.54	329665.21	44	64	60	56	48	43	40	40	33	14	0	0
1881	Year-Round Residence	Non-Participating	318246.14	329677.09	43	64	60	56	48	43	40	40	33	13	0	0
1882	Year-Round Residence	Non-Participating	318341.11	329689.11	43	63	60	56	47	42	40	39	32	12	0	0
1883	Year-Round Residence	Non-Participating	318451.05	329711.83	43	64	60	56	47	42	39	39	31	10	0	0
1884	Year-Round Residence	Non-Participating	318947.05	329703.38	41	62	59	55	46	41	38	37	28	0	0	0
1885	Year-Round Residence	Non-Participating	319021.18	329701.88	41	62	59	55	45	41	38	37	27	0	0	0
1886	Year-Round Residence	Non-Participating	319089.32	329472.21	43	64	60	56	47	42	39	39	31	6	0	0
1887	Year-Round Residence	Non-Participating	319497.08	329612.15	39	61	57	53	44	40	36	35	26	0	0	0
1888	Year-Round Residence	Non-Participating	319629.55	329510.39	40	61	58	54	45	40	37	36	27	0	0	0
1889	Year-Round Residence	Non-Participating	319725.06	329477.24	39	62	58	54	45	40	37	35	26	0	0	0
1890	Year-Round Residence	Non-Participating	319926.16	329496.33	38	61	57	53	44	39	35	34	23	0	0	0
1891	Year-Round Residence	Non-Participating	320012.36	329120.81	39	62	58	54	45	40	36	35	26	0	0	0
1892	Year-Round Residence	Non-Participating	320033.24	328805.43	40	61	58	54	45	40	37	35	27	0	0	0
1893	Year-Round Residence	Non-Participating	320024.26	328665.82	40	62	59	54	45	40	37	36	27	0	0	0
1894	Year-Round Residence	Non-Participating	320027.37	328482.27	40	62	58	54	45	41	37	36	27	0	0	0
1895	Year-Round Residence	Non-Participating	319948.26	328511.28	41	63	59	55	46	41	38	37	28	1	0	0
1896	Year-Round Residence	Non-Participating	319856.01	328167.37	42	64	60	56	47	42	39	38	30	4	0	0
1897	Year-Round Residence	Non-Participating	319792.29	328291.44	43	64	61	56	47	43	40	39	31	5	0	0
1898	Year-Round Residence	Non-Participating	319929.38	328013.01	42	63	60	56	47	42	39	38	29	3	0	0
1899	Year-Round Residence	Non-Participating	320033.46	327691.83	42	64	60	56	47	42	39	37	28	0	0	0
1901	Year-Round Residence	Non-Participating	319781.73	327276.44	43	65	61	57	48	43	40	39	31	7	0	0
1902	Year-Round Residence	Non-Participating	319178.04	327068.60	42	64	60	56	47	42	39	38	29	2	0	0
1903	Year-Round Residence	Non-Participating	318390.70	327291.22	43	64	61	57	48	43	40	39	31	7	0	0
1904	Year-Round Residence	Non-Participating	318411.16	327046.82	41	63	59	55	46	41	38	37	27	0	0	0
1905	Year-Round Residence	Non-Participating	318337.74	327121.60	41	63	60	56	46	42	39	37	28	0	0	0
1906	Year-Round Residence	Non-Participating	318198.61	327257.05	42	64	60	56	47	42	39	38	29	4	0	0
1907	Year-Round Residence	Non-Participating	318148.59	327089.71	41	64	60	56	46	42	39	37	27	0	0	0
1908	Year-Round Residence	Non-Participating	317946.93	327044.15	41	64	60	56	46	42	39	37	27	0	0	0
1909	Year-Round Residence	Non-Participating	317946.40	327282.03	42	64	60	56	47	42	39	38	28	0	0	0
1910	Year-Round Residence	Non-Participating	317869.78	327340.63	42	64	60	56	47	42	39	38	28	0	0	0
1911	Year-Round Residence	Non-Participating	317799.76	327315.89	42	64	60	56	47	42	39	38	28	0	0	0
1912	Year-Round Residence	Non-Participating	317869.60	327226.91	42	64	60	56	47	42	39	38	28	0	0	0
1913	Year-Round Residence	Non-Participating	317829.82	327219.15	42	64	60	56	47	42	39	38	28	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
1914	Year-Round Residence	Non-Participating	317756.82	327231.65	42	64	60	60	56	47	42	39	38	28	0	0
1915	Year-Round Residence	Non-Participating	317743.67	327305.40	42	64	60	60	56	47	42	39	38	28	0	0
1916	Year-Round Residence	Non-Participating	317683.63	327237.29	42	64	60	60	56	47	42	39	38	28	0	0
1917	Year-Round Residence	Non-Participating	317707.23	327306.74	42	64	60	60	56	47	42	39	38	28	0	0
1918	Year-Round Residence	Non-Participating	320124.53	329458.58	37	60	57	52	43	38	34	32	21	0	0	0
1919	Year-Round Residence	Non-Participating	320852.22	329384.76	34	59	55	51	41	35	31	28	12	0	0	0
1920	Year-Round Residence	Non-Participating	321019.26	329364.73	33	58	55	50	41	35	31	27	10	0	0	0
1921	Year-Round Residence	Non-Participating	320693.38	329797.81	33	58	55	50	41	35	31	27	11	0	0	0
1922	Year-Round Residence	Non-Participating	320840.02	330064.80	32	58	54	50	40	34	29	25	8	0	0	0
1925	Year-Round Residence	Non-Participating	320502.63	330995.88	29	56	52	48	38	32	27	22	2	0	0	0
1926	Year-Round Residence	Non-Participating	320494.89	331070.28	29	56	52	48	38	31	26	22	1	0	0	0
1927	Year-Round Residence	Non-Participating	320546.04	331069.27	29	56	52	48	37	31	26	21	1	0	0	0
1928	Year-Round Residence	Non-Participating	320656.68	331134.13	29	56	52	48	37	31	26	21	0	0	0	0
1929	Year-Round Residence	Non-Participating	320751.78	331120.19	29	56	52	48	37	31	26	21	0	0	0	0
1930	Year-Round Residence	Non-Participating	320742.55	331178.41	29	56	52	48	37	31	26	20	0	0	0	0
1931	Year-Round Residence	Non-Participating	320738.64	331254.87	29	56	52	48	37	31	25	20	0	0	0	0
1932	Year-Round Residence	Non-Participating	320557.17	331310.52	29	56	52	48	37	31	26	20	0	0	0	0
1933	Year-Round Residence	Non-Participating	320622.74	331391.87	28	56	52	48	37	31	25	20	0	0	0	0
1934	Year-Round Residence	Non-Participating	320505.64	331353.62	29	56	52	48	37	31	26	20	0	0	0	0
1935	Year-Round Residence	Non-Participating	320246.45	331424.44	29	56	52	48	37	31	26	21	0	0	0	0
1936	Year-Round Residence	Non-Participating	320299.96	331389.93	29	55	52	47	37	31	26	21	0	0	0	0
1937	Year-Round Residence	Non-Participating	320362.01	331252.76	29	56	52	47	37	31	26	21	0	0	0	0
1938	Year-Round Residence	Non-Participating	320389.31	331187.74	29	56	52	48	37	31	26	21	1	0	0	0
1939	Year-Round Residence	Non-Participating	320409.70	331132.71	29	56	52	48	38	31	26	22	1	0	0	0
1940	Year-Round Residence	Non-Participating	320100.52	331425.22	29	55	52	47	37	31	26	21	0	0	0	0
1941	Year-Round Residence	Non-Participating	319967.59	331517.94	29	56	52	48	37	31	26	21	0	0	0	0
1942	Year-Round Residence	Non-Participating	319870.45	331486.22	29	55	51	47	37	31	26	21	0	0	0	0
1943	Year-Round Residence	Non-Participating	318954.49	330094.34	37	60	56	52	43	38	35	33	22	0	0	0
1944	Year-Round Residence	Non-Participating	319771.45	331408.73	29	54	51	46	37	31	26	21	1	0	0	0
1945	Year-Round Residence	Non-Participating	319777.39	331483.12	29	55	51	47	37	31	26	21	1	0	0	0
1946	Year-Round Residence	Non-Participating	319627.52	331504.82	27	52	49	44	35	30	24	18	0	0	0	0
1947	Year-Round Residence	Non-Participating	319467.80	331448.89	26	50	47	42	35	29	23	16	0	0	0	0
1948	Year-Round Residence	Non-Participating	319223.49	331298.24	26	49	45	41	35	30	24	18	0	0	0	0
1949	Year-Round Residence	Non-Participating	319301.31	331553.68	26	50	47	42	35	29	23	16	0	0	0	0
1950	Year-Round Residence	Non-Participating	319124.00	331598.92	25	48	45	40	34	29	23	16	0	0	0	0
1952	Year-Round Residence	Non-Participating	320322.13	331755.08	28	55	52	47	37	30	24	19	0	0	0	0
1953	Year-Round Residence	Non-Participating	320234.27	331758.22	28	55	52	47	37	30	24	19	0	0	0	0
1954	Year-Round Residence	Non-Participating	320290.86	331793.82	28	55	52	47	37	30	24	19	0	0	0	0
1955	Year-Round Residence	Non-Participating	320260.54	331835.74	26	53	49	45	35	29	23	18	0	0	0	0
1956	Year-Round Residence	Non-Participating	320182.78	332025.79	27	55	51	47	36	29	24	18	0	0	0	0
1957	Year-Round Residence	Non-Participating	320087.46	331982.84	27	55	51	47	36	30	24	18	0	0	0	0
1958	Year-Round Residence	Non-Participating	319939.94	332260.59	27	55	51	47	36	29	23	17	0	0	0	0
1959	Year-Round Residence	Non-Participating	319955.83	332445.74	26	55	51	46	35	28	22	16	0	0	0	0
1960	Year-Round Residence	Non-Participating	319943.67	332519.92	26	54	51	46	35	28	22	15	0	0	0	0
1961	Year-Round Residence	Non-Participating	319917.99	332725.64	26	54	50	46	35	28	21	14	0	0	0	0
1962	Year-Round Residence	Non-Participating	319680.28	332955.45	25	54	50	46	35	27	21	14	0	0	0	0
1963	Year-Round Residence	Non-Participating	319808.54	333039.04	25	54	50	46	34	27	20	13	0	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results								
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000
			1964	Year-Round Residence		Non-Participating	319754.04	333233.44	25	54	50	45	34	27	20
1965	Year-Round Residence	Non-Participating	321044.74	331018.96	29	56	52	48	37	31	26	20	0	0	0
1966	Year-Round Residence	Non-Participating	321110.27	330698.26	29	55	51	47	37	31	26	21	0	0	0
1967	Year-Round Residence	Non-Participating	321062.15	329291.96	33	59	55	51	41	35	31	27	10	0	0
1968	Year-Round Residence	Non-Participating	321604.79	329490.49	31	57	53	49	39	33	28	24	3	0	0
1969	Year-Round Residence	Non-Participating	321991.65	329235.55	31	56	53	48	39	33	28	23	2	0	0
1970	Year-Round Residence	Non-Participating	322095.64	329270.80	30	56	52	48	39	33	28	23	1	0	0
1971	Year-Round Residence	Non-Participating	322345.93	329324.04	29	55	52	47	38	32	27	21	0	0	0
1973	Year-Round Residence	Non-Participating	323140.55	329331.31	28	54	50	46	37	30	25	19	0	0	0
1974	Year-Round Residence	Non-Participating	322337.86	330609.00	28	55	52	47	37	30	24	17	0	0	0
1975	Year-Round Residence	Non-Participating	322438.15	330529.46	28	56	52	47	37	30	24	18	0	0	0
1976	Year-Round Residence	Non-Participating	322830.42	330295.43	28	56	52	48	37	30	24	17	0	0	0
1977	Year-Round Residence	Non-Participating	322911.46	330240.03	28	56	52	47	37	30	24	17	0	0	0
1978	Year-Round Residence	Non-Participating	322402.91	331347.48	26	55	51	47	36	29	22	15	0	0	0
1979	Year-Round Residence	Non-Participating	322646.48	330806.88	27	55	52	47	36	29	23	16	0	0	0
1980	Year-Round Residence	Non-Participating	322971.22	330121.00	28	56	52	48	37	30	24	17	0	0	0
1981	Year-Round Residence	Non-Participating	322990.60	330073.44	27	55	52	47	37	30	24	17	0	0	0
1982	Year-Round Residence	Non-Participating	323046.33	330107.88	27	55	51	47	37	30	24	17	0	0	0
1983	Year-Round Residence	Non-Participating	323013.22	330038.99	27	54	51	46	36	30	23	17	0	0	0
1984	Year-Round Residence	Non-Participating	323089.43	330007.66	27	54	51	46	36	30	23	17	0	0	0
1985	Year-Round Residence	Non-Participating	323038.98	329893.28	27	55	51	47	37	30	24	17	0	0	0
1986	Year-Round Residence	Non-Participating	323048.63	329831.63	28	55	52	47	37	30	24	18	0	0	0
1988	Year-Round Residence	Non-Participating	323044.55	329788.37	28	56	52	48	37	30	25	18	0	0	0
1989	Year-Round Residence	Non-Participating	323098.51	329777.92	28	55	52	47	37	30	24	18	0	0	0
1990	Year-Round Residence	Non-Participating	323098.81	329800.61	28	55	52	47	37	30	24	18	0	0	0
1991	Year-Round Residence	Non-Participating	323098.93	329757.70	28	56	52	47	37	30	24	18	0	0	0
1992	Year-Round Residence	Non-Participating	323098.62	329734.54	28	56	52	47	37	30	25	18	0	0	0
1993	Year-Round Residence	Non-Participating	323057.16	329698.73	28	56	52	47	37	31	25	18	0	0	0
1994	Year-Round Residence	Non-Participating	323097.45	329706.61	28	56	52	47	37	30	25	18	0	0	0
1995	Year-Round Residence	Non-Participating	323061.52	329676.64	28	56	52	47	37	31	25	18	0	0	0
1996	Year-Round Residence	Non-Participating	323001.07	329692.19	28	56	52	48	37	31	25	19	0	0	0
1997	Year-Round Residence	Non-Participating	323168.84	329641.36	28	55	52	47	37	30	25	18	0	0	0
1998	Year-Round Residence	Non-Participating	323204.77	329680.98	28	56	52	47	37	31	25	18	0	0	0
1999	Year-Round Residence	Non-Participating	323285.01	329649.34	28	55	52	47	37	30	25	19	0	0	0
2000	Year-Round Residence	Non-Participating	323343.99	329646.16	28	55	52	47	37	30	25	19	0	0	0
2001	Year-Round Residence	Non-Participating	323446.26	329798.06	28	56	52	48	37	30	24	18	0	0	0
2002	Year-Round Residence	Non-Participating	323436.28	329699.95	28	55	52	47	37	30	24	18	0	0	0
2003	Year-Round Residence	Non-Participating	323520.97	329667.54	28	55	52	47	37	30	24	18	0	0	0
2004	Year-Round Residence	Non-Participating	323551.24	329660.41	28	55	51	47	37	30	24	18	0	0	0
2005	Year-Round Residence	Non-Participating	323552.56	329729.38	28	55	52	47	37	30	24	18	0	0	0
2006	Year-Round Residence	Non-Participating	323661.47	329732.64	26	53	50	45	36	29	23	17	0	0	0
2007	Year-Round Residence	Non-Participating	323541.12	329747.38	28	55	52	47	37	30	24	18	0	0	0
2008	Year-Round Residence	Non-Participating	323502.81	329730.28	28	55	52	47	37	30	24	18	0	0	0
2009	Year-Round Residence	Non-Participating	323489.94	329752.11	28	55	52	47	37	30	24	18	0	0	0
2010	Year-Round Residence	Non-Participating	323478.29	329763.67	28	55	52	47	37	30	24	18	0	0	0
2011	Year-Round Residence	Non-Participating	323521.54	329793.36	28	55	52	47	37	30	24	18	0	0	0
2012	Year-Round Residence	Non-Participating	323480.35	329837.11	28	56	52	48	37	30	24	18	0	0	0

Table 7-4.3.1a: Unmitigated Total Project Sound Level Modeling Results (Leq (8-Hour)) at Discrete Points - Sorted by Receptor ID [Residential and Non-Participating Receptors] - GE158-6.1

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates NAD83 2011 State Plane New York Central (FIPS 3102)		Project Only Maximum 8-hr Leq [dBA]	Leq (dB) - Extrapolated	Leq (dB) per Octave Band Center Frequency (Hz) - Acoustic Modeling Results									
			X (m)	Y (m)			16 Hz	31.5	63	125	250	500	1000	2000	4000	8000
2013	Year-Round Residence	Non-Participating	323429.46	329815.68	28	56	52	48	37	30	25	18	0	0	0	0
2014	Year-Round Residence	Non-Participating	323471.50	329852.79	28	56	52	48	37	30	24	18	0	0	0	0
2015	Year-Round Residence	Non-Participating	323455.62	329869.03	28	56	52	48	37	30	24	18	0	0	0	0
2016	Year-Round Residence	Non-Participating	323388.92	329877.26	28	56	52	48	37	30	24	18	0	0	0	0
2018	Year-Round Residence	Non-Participating	323327.39	329873.39	28	56	52	48	37	30	24	18	0	0	0	0
2019	Year-Round Residence	Non-Participating	323305.54	329869.32	28	56	52	48	37	30	25	18	0	0	0	0
2020	Year-Round Residence	Non-Participating	323271.91	329862.88	28	56	52	48	37	30	25	18	0	0	0	0
2021	Year-Round Residence	Non-Participating	323235.82	329860.65	28	56	52	48	37	30	25	18	0	0	0	0
2022	Year-Round Residence	Non-Participating	323212.27	329863.13	28	56	52	48	37	30	25	18	0	0	0	0
2023	Year-Round Residence	Non-Participating	323188.25	329861.84	28	56	52	48	37	30	25	18	0	0	0	0
2024	Year-Round Residence	Non-Participating	323169.33	329859.30	28	55	52	47	37	30	24	18	0	0	0	0
2026	Year-Round Residence	Non-Participating	323129.00	329851.50	28	55	52	47	37	30	24	18	0	0	0	0
2027	Year-Round Residence	Non-Participating	323195.85	330142.86	28	56	52	48	37	30	24	17	0	0	0	0
2028	Year-Round Residence	Non-Participating	323192.23	329944.48	28	56	52	48	37	30	24	18	0	0	0	0
2029	Year-Round Residence	Non-Participating	323250.42	329945.42	28	56	52	48	37	30	24	18	0	0	0	0
2030	Year-Round Residence	Non-Participating	323361.84	329958.33	28	56	52	48	37	30	24	18	0	0	0	0
2031	Year-Round Residence	Non-Participating	323377.10	329960.54	28	56	52	48	37	30	24	18	0	0	0	0
2032	Year-Round Residence	Non-Participating	323423.11	329981.99	28	56	52	48	37	30	24	17	0	0	0	0
2033	Year-Round Residence	Non-Participating	323450.27	329972.73	28	56	52	48	37	30	24	17	0	0	0	0
2034	Year-Round Residence	Non-Participating	323448.22	330009.65	28	56	52	48	37	30	24	17	0	0	0	0
2036	Year-Round Residence	Non-Participating	323461.82	330091.10	28	56	52	48	37	30	24	17	0	0	0	0
2037	Year-Round Residence	Non-Participating	323514.46	330105.31	28	56	52	48	37	30	24	17	0	0	0	0
2038	Year-Round Residence	Non-Participating	323840.31	330051.41	26	54	51	46	36	29	23	16	0	0	0	0
2039	Year-Round Residence	Non-Participating	323976.39	329712.62	27	55	51	47	36	30	24	17	0	0	0	0
2040	Year-Round Residence	Non-Participating	324094.69	329705.97	27	55	52	47	37	30	24	17	0	0	0	0
2041	Year-Round Residence	Non-Participating	324508.72	329582.97	28	56	52	48	37	30	24	17	0	0	0	0
2042	Year-Round Residence	Non-Participating	325662.81	328685.59	28	56	52	48	37	30	25	19	0	0	0	0
2043	Year-Round Residence	Non-Participating	325637.47	328582.74	29	56	53	48	37	31	25	19	0	0	0	0
2044	Year-Round Residence	Non-Participating	323606.55	329565.65	28	55	51	47	37	30	24	19	0	0	0	0
2045	Year-Round Residence	Non-Participating	323750.82	329486.04	28	55	51	47	37	30	24	18	0	0	0	0
2046	Year-Round Residence	Non-Participating	323785.51	329427.18	28	55	51	47	37	30	24	19	0	0	0	0
2047	Year-Round Residence	Non-Participating	323726.91	329400.83	27	54	51	46	36	30	24	18	0	0	0	0
2048	Year-Round Residence	Non-Participating	323854.12	329321.57	27	54	50	46	36	30	24	18	0	0	0	0
2049	Year-Round Residence	Non-Participating	323930.17	329231.44	27	54	50	46	36	30	24	19	0	0	0	0
2050	Year-Round Residence	Non-Participating	324042.19	328949.93	27	53	49	45	36	30	24	17	0	0	0	0
2051	Year-Round Residence	Non-Participating	324169.58	328941.98	26	52	48	44	35	29	23	16	0	0	0	0
2052	Year-Round Residence	Non-Participating	324146.40	328860.65	26	52	48	44	36	30	24	17	0	0	0	0
2053	Year-Round Residence	Non-Participating	324682.51	328443.76	30	56	52	48	38	32	27	22	4	0	0	0
2054	Year-Round Residence	Non-Participating	324061.24	328138.99	33	58	55	50	40	34	30	26	12	0	0	0
2055	Year-Round Residence	Non-Participating	323948.76	328147.07	33	58	55	50	40	34	30	27	13	0	0	0
2056	Year-Round Residence	Non-Participating	323899.57	328071.17	33	59	55	51	41	35	30	27	14	0	0	0
2057	Year-Round Residence	Non-Participating	323839.41	328147.27	33	59	55	51	40	35	30	27	13	0	0	0
2058	Year-Round Residence	Non-Participating	323658.96	328113.73	34	59	55	51	41	35	31	28	15	0	0	0
2059	Year-Round Residence	Non-Participating	323694.86	328049.76	34	59	55	51	41	35	31	28	15	0	0	0
2060	Year-Round Residence	Non-Participating	323584.06	327984.86	34	59	55	51	41	35	32	29	17	0	0	0
2061	Year-Round Residence	Non-Participating	323457.51	328049.05	34	59	55	51	41	35	31	29	16	0	0	0
2062	Year-Round Residence	Non-Participating	323401.85	328034.31	34	59	55	51	41	36	32	29	17	0	0	0