

## Receiver

Name: Northern Monitoring

ID:

X: 600408.00 m

Y: 142762.00 m

Z: 51.92 m

Point Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
21	600339.95	142603.12	46.00	0	DEN	500	110.1	0.0	0.0	0.0	0.0	55.8	0.3	0.8	0.0	0.0	4.4	0.0	0.0	48.9

Line Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
37	600339.93	142603.35	45.85	0	DEN	500	99.0	10.2	0.0	0.0	0.0	55.7	0.3	0.9	0.0	0.0	4.5	0.0	0.0	47.7

Point Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
48	600345.36	142599.84	46.00	0	DEN	500	108.3	0.0	0.0	0.0	0.0	55.8	0.3	0.8	0.0	0.0	4.5	0.0	0.0	46.9

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
61	600272.19	142642.06	47.69	0	DEN	500	94.8	12.6	0.0	0.0	0.0	56.2	0.3	0.2	0.0	0.0	0.0	0.0	0.0	50.7
71	600277.92	142650.02	47.24	0	DEN	500	94.8	2.0	0.0	0.0	0.0	55.7	0.3	0.3	0.0	0.0	0.0	0.0	0.0	40.4

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
74	600271.58	142650.35	47.85	0	DEN	500	93.0	9.6	0.0	0.0	0.0	55.9	0.3	0.4	0.0	0.0	0.0	0.0	0.0	46.0

Point Source, ISO 9613, Name: "Loader", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
76	600283.52	142657.15	47.84	0	DEN	500	100.0	0.0	0.0	0.0	0.0	55.2	0.3	0.8	0.0	0.0	0.0	0.0	0.0	43.6

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
85	600278.01	142644.89	47.53	0	DEN	500	85.0	6.9	0.0	0.0	0.0	55.9	0.3	0.4	0.0	0.0	0.0	0.0	0.0	35.4
92	600281.10	142642.28	48.07	0	DEN	500	85.0	5.1	0.0	0.0	0.0	55.8	0.3	0.4	0.0	0.0	3.2	0.0	0.0	30.3
100	600282.70	142640.93	48.35	0	DEN	500	85.0	-0.0	0.0	0.0	0.0	55.8	0.3	0.4	0.0	0.0	2.8	0.0	0.0	25.6



## Receiver

Name: Crusher 7m

ID:

X: 600344.34 m

Y: 142608.80 m

Z: 45.50 m

Point Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	
8	600339.95	142603.12	46.00	0	DEN	500	110.1	0.0	0.0	0.0	0.0	28.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	84.9

Line Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	
10	600343.16	142601.12	45.36	0	DEN	500	99.0	4.2	0.0	0.0	0.0	28.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	77.4
18	600341.01	142602.61	45.69	0	DEN	500	99.0	4.2	0.0	0.0	0.0	27.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	78.2
34	600338.86	142604.09	46.01	0	DEN	500	99.0	4.2	0.0	0.0	0.0	28.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	78.0
43	600336.71	142605.58	46.34	0	DEN	500	99.0	4.2	0.0	0.0	0.0	29.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	76.8

Point Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	
59	600345.36	142599.84	46.00	0	DEN	500	108.3	0.0	0.0	0.0	0.0	30.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	81.2

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	
89	600269.61	142638.46	47.90	0	DEN	500	94.8	9.6	0.0	0.0	0.0	49.1	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	58.2
97	600273.77	142644.25	47.57	0	DEN	500	94.8	7.1	0.0	0.0	0.0	49.0	0.2	-3.0	0.0	0.0	4.6	0.0	0.0	0.0	51.2
99	600276.82	142648.49	47.32	0	DEN	500	94.8	7.3	0.0	0.0	0.0	48.9	0.2	-3.0	0.0	0.0	9.4	0.0	0.0	0.0	46.7

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	
106	600271.58	142650.35	47.85	0	DEN	500	93.0	9.6	0.0	0.0	0.0	49.5	0.2	-3.0	0.0	0.0	8.2	0.0	0.0	0.0	47.8

Point Source, ISO 9613, Name: "Loader", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	
110	600283.52	142657.15	47.84	0	DEN	500	100.0	0.0	0.0	0.0	0.0	48.8	0.1	-3.0	0.0	0.0	7.8	0.0	0.0	0.0	46.3

Line Source, ISO 9613, Name: "Screener", ID: ""																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
115	600277.19	142645.58	47.38	0	DEN	500	85.0	4.4	0.0	0.0	0.0	48.7	0.1	-3.0	0.0	0.0	7.9	0.0	0.0	35.7
119	600279.59	142643.56	47.80	0	DEN	500	85.0	5.5	0.0	0.0	0.0	48.3	0.1	-3.0	0.0	0.0	7.8	0.0	0.0	37.3
124	600282.01	142641.51	48.23	0	DEN	500	85.0	4.5	0.0	0.0	0.0	48.0	0.1	-3.0	0.0	0.0	7.7	0.0	0.0	36.7

## Receiver

Name: Crusher 7m

ID:

X: 600329.72 m

Y: 142610.14 m

Z: 45.50 m

Line Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)	
9	600342.08	142601.86	45.53	0	DEN	500	99.0	7.2	0.0	0.0	0.0	34.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	74.7
11	600338.86	142604.09	46.01	0	DEN	500	99.0	4.2	0.0	0.0	0.0	31.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	74.4
19	600336.71	142605.58	46.34	0	DEN	500	99.0	4.2	0.0	0.0	0.0	29.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	76.7

Point Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)	
20	600339.95	142603.12	46.00	0	DEN	500	110.1	0.0	0.0	0.0	0.0	32.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	80.2

Point Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)	
36	600345.36	142599.84	46.00	0	DEN	500	108.3	0.0	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	74.8

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)	
38	600270.54	142639.77	47.82	0	DEN	500	94.8	10.9	0.0	0.0	0.0	47.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	61.2
40	600275.00	142645.96	47.47	0	DEN	500	94.8	4.6	0.0	0.0	0.0	47.3	0.1	-3.0	0.0	0.0	3.7	0.0	0.0	0.0	51.2
49	600277.11	142648.89	47.30	0	DEN	500	94.8	6.4	0.0	0.0	0.0	47.3	0.1	-3.0	0.0	0.0	9.3	0.0	0.0	0.0	47.5

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)	
52	600273.97	142648.18	47.39	0	DEN	500	93.0	4.2	0.0	0.0	0.0	47.6	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	0.0	47.8
54	600270.61	142651.23	48.04	0	DEN	500	93.0	8.1	0.0	0.0	0.0	48.2	0.1	-3.0	0.0	0.0	5.1	0.0	0.0	0.0	50.8

Point Source, ISO 9613, Name: "Loader", ID: ""

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)	
72	600283.52	142657.15	47.84	0	DEN	500	100.0	0.0	0.0	0.0	0.0	47.4	0.1	-3.0	0.0	0.0	7.8	0.0	0.0	0.0	47.7

Line Source, ISO 9613, Name: "Screener", ID: ""																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
81	600278.91	142644.13	47.68	0	DEN	500	85.0	8.6	0.0	0.0	0.0	46.7	0.1	-3.0	0.0	0.0	4.3	0.0	0.0	45.5
83	600282.37	142641.20	48.29	0	DEN	500	85.0	2.7	0.0	0.0	0.0	46.1	0.1	-3.0	0.0	0.0	7.7	0.0	0.0	36.7

## Receiver

Name: Crusher 7m

ID:

X: 600351.52 m

Y: 142596.43 m

Z: 45.50 m

Point Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	
15	600345.36	142599.84	46.00	0	DEN	500	108.3	0.0	0.0	0.0	0.0	28.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	83.3

Line Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	
24	600342.08	142601.86	45.53	0	DEN	500	99.0	7.2	0.0	0.0	0.0	31.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	77.5
26	600337.78	142604.84	46.18	0	DEN	500	99.0	7.2	0.0	0.0	0.0	35.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0

Point Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	
28	600339.95	142603.12	46.00	0	DEN	500	110.1	0.0	0.0	0.0	0.0	33.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	79.5

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	
30	600270.55	142639.78	47.82	0	DEN	500	94.8	11.0	0.0	0.0	0.0	50.3	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	58.3
47	600274.97	142645.92	47.47	0	DEN	500	94.8	4.3	0.0	0.0	0.0	50.2	0.2	-3.0	0.0	0.0	3.6	0.0	0.0	0.0	48.1
50	600277.07	142648.85	47.30	0	DEN	500	94.8	6.5	0.0	0.0	0.0	50.2	0.2	-3.2	0.0	0.0	7.9	0.0	0.0	0.0	46.2

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	
53	600274.38	142647.81	47.31	0	DEN	500	93.0	1.8	0.0	0.0	0.0	50.3	0.2	-3.3	0.0	0.0	4.8	0.0	0.0	0.0	42.7
55	600271.33	142650.58	47.90	0	DEN	500	93.0	8.3	0.0	0.0	0.0	50.7	0.2	-3.0	0.0	0.0	5.0	0.0	0.0	0.0	48.4
65	600268.52	142653.12	48.44	0	DEN	500	93.0	-0.8	0.0	0.0	0.0	51.0	0.2	-3.0	0.0	0.0	7.8	0.0	0.0	0.0	36.2

Point Source, ISO 9613, Name: "Loader", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	
67	600283.52	142657.15	47.84	0	DEN	500	100.0	0.0	0.0	0.0	0.0	50.2	0.2	-3.0	0.0	0.0	7.8	0.0	0.0	0.0	44.9

Line Source, ISO 9613, Name: "Screener", ID: ""																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
95	600278.21	142644.72	47.56	0	DEN	500	85.0	7.4	0.0	0.0	0.0	49.9	0.2	-3.0	0.0	0.0	4.4	0.0	0.0	40.9
102	600281.67	142641.80	48.17	0	DEN	500	85.0	5.7	0.0	0.0	0.0	49.4	0.2	-3.0	0.0	0.0	7.7	0.0	0.0	36.4



## Receiver

Name: Receptor 1

ID:

X: 600448.09 m

Y: 142728.66 m

Z: 50.41 m

Point Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
16	600339.95	142603.12	46.00	0	DEN	500	110.1	0.0	0.0	0.0	0.0	55.4	0.3	0.8	0.0	0.0	4.5	0.0	0.0	49.1

Line Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
33	600339.93	142603.35	45.85	0	DEN	500	99.0	10.2	0.0	0.0	0.0	55.4	0.3	1.0	0.0	0.0	4.7	0.0	0.0	47.9

Point Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
44	600345.36	142599.84	46.00	0	DEN	500	108.3	0.0	0.0	0.0	0.0	55.3	0.3	0.9	0.0	0.0	4.6	0.0	0.0	47.1

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
57	600267.31	142635.27	48.08	0	DEN	500	94.8	1.2	0.0	0.0	0.0	57.2	0.4	-0.0	0.0	0.0	4.6	0.0	0.0	34.0
88	600273.04	142643.24	47.62	0	DEN	500	94.8	12.6	0.0	0.0	0.0	56.8	0.4	0.1	0.0	0.0	4.6	0.0	0.0	45.6

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
96	600273.79	142648.35	47.42	0	DEN	500	93.0	5.0	0.0	0.0	0.0	56.7	0.4	-0.0	0.0	0.0	4.6	0.0	0.0	36.3
103	600270.43	142651.39	48.07	0	DEN	500	93.0	7.8	0.0	0.0	0.0	56.7	0.4	0.2	0.0	0.0	0.0	0.0	0.0	43.4

Point Source, ISO 9613, Name: "Loader", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
104	600283.52	142657.15	47.84	0	DEN	500	100.0	0.0	0.0	0.0	0.0	56.1	0.3	0.7	0.0	0.0	0.0	0.0	0.0	42.8

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
109	600278.47	142644.51	47.61	0	DEN	500	85.0	7.9	0.0	0.0	0.0	56.5	0.4	0.3	0.0	0.0	4.5	0.0	0.0	31.2
111	600281.60	142641.86	48.15	0	DEN	500	85.0	3.3	0.0	0.0	0.0	56.5	0.4	0.3	0.0	0.0	3.9	0.0	0.0	27.2
116	600282.74	142640.89	48.35	0	DEN	500	85.0	-0.6	0.0	0.0	0.0	56.4	0.4	0.3	0.0	0.0	3.0	0.0	0.0	24.3

## Receiver

Name: Receptor 2

ID:

X: 600469.37 m

Y: 142705.32 m

Z: 49.64 m

Point Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
13	600339.95	142603.12	46.00	0	DEN	500	110.1	0.0	0.0	0.0	0.0	55.3	0.3	0.8	0.0	0.0	4.6	0.0	0.0	49.1

Line Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
22	600339.93	142603.35	45.85	0	DEN	500	99.0	10.2	0.0	0.0	0.0	55.3	0.3	1.0	0.0	0.0	4.8	0.0	0.0	47.8

Point Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
32	600345.36	142599.84	46.00	0	DEN	500	108.3	0.0	0.0	0.0	0.0	55.2	0.3	0.9	0.0	0.0	4.7	0.0	0.0	47.2

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
42	600267.57	142635.64	48.06	0	DEN	500	94.8	3.5	0.0	0.0	0.0	57.6	0.4	-0.1	0.0	0.0	4.7	0.0	0.0	35.7
45	600269.67	142638.55	47.89	0	DEN	500	94.8	7.0	0.0	0.0	0.0	57.5	0.4	-0.1	0.0	0.0	4.8	0.0	0.0	39.1
66	600272.48	142642.45	47.67	0	DEN	500	94.8	6.7	0.0	0.0	0.0	57.3	0.4	-0.1	0.0	0.0	4.8	0.0	0.0	39.0
69	600276.11	142647.51	47.38	0	DEN	500	94.8	8.9	0.0	0.0	0.0	57.1	0.4	-0.1	0.0	0.0	4.8	0.0	0.0	41.5

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
79	600274.49	142647.71	47.29	0	DEN	500	93.0	0.9	0.0	0.0	0.0	57.2	0.4	-0.6	0.0	0.0	5.3	0.0	0.0	31.6
87	600271.13	142650.76	47.94	0	DEN	500	93.0	9.0	0.0	0.0	0.0	57.3	0.4	0.1	0.0	0.0	4.2	0.0	0.0	40.0

Point Source, ISO 9613, Name: "Loader", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
90	600283.52	142657.15	47.84	0	DEN	500	100.0	0.0	0.0	0.0	0.0	56.7	0.4	0.6	0.0	0.0	3.6	0.0	0.0	38.8

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
93	600276.93	142645.81	47.34	0	DEN	500	85.0	3.2	0.0	0.0	0.0	57.1	0.4	-0.3	0.0	0.0	5.1	0.0	0.0	25.9

Line Source, ISO 9613, Name: "Screener", ID: ""																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
101	600278.42	142644.54	47.60	0	DEN	500	85.0	2.7	0.0	0.0	0.0	57.0	0.4	0.1	0.0	0.0	4.7	0.0	0.0	25.5
107	600280.68	142642.64	47.99	0	DEN	500	85.0	6.1	0.0	0.0	0.0	57.0	0.4	0.2	0.0	0.0	4.4	0.0	0.0	29.1
112	600282.65	142640.97	48.34	0	DEN	500	85.0	0.5	0.0	0.0	0.0	56.9	0.4	0.2	0.0	0.0	3.3	0.0	0.0	24.7

## Receiver

Name: Receptor 3

ID:

X: 600479.75 m

Y: 142698.52 m

Z: 49.59 m

Point Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
17	600339.95	142603.12	46.00	0	DEN	500	110.1	0.0	0.0	0.0	0.0	55.6	0.3	0.8	0.0	0.0	4.6	0.0	0.0	48.8

Line Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
35	600339.93	142603.35	45.85	0	DEN	500	99.0	10.2	0.0	0.0	0.0	55.6	0.3	0.9	0.0	0.0	4.8	0.0	0.0	47.6

Point Source, ISO 9613, Name: "Crusher", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
39	600345.36	142599.84	46.00	0	DEN	500	108.3	0.0	0.0	0.0	0.0	55.4	0.3	0.9	0.0	0.0	4.7	0.0	0.0	47.0

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
63	600267.94	142636.15	48.03	0	DEN	500	94.8	5.4	0.0	0.0	0.0	57.9	0.4	-0.2	0.0	0.0	4.7	0.0	0.0	37.4
86	600270.37	142639.52	47.84	0	DEN	500	94.8	6.8	0.0	0.0	0.0	57.8	0.4	-0.1	0.0	0.0	4.9	0.0	0.0	38.7
94	600275.08	142646.08	47.46	0	DEN	500	94.8	10.5	0.0	0.0	0.0	57.5	0.4	-0.1	0.0	0.0	4.9	0.0	0.0	42.7

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
98	600274.36	142647.83	47.31	0	DEN	500	93.0	2.0	0.0	0.0	0.0	57.5	0.4	-0.6	0.0	0.0	5.4	0.0	0.0	32.3
105	600271.00	142650.87	47.96	0	DEN	500	93.0	8.8	0.0	0.0	0.0	57.6	0.4	0.1	0.0	0.0	4.3	0.0	0.0	39.4

Point Source, ISO 9613, Name: "Loader", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
117	600283.52	142657.15	47.84	0	DEN	500	100.0	0.0	0.0	0.0	0.0	57.0	0.4	0.6	0.0	0.0	3.7	0.0	0.0	38.3

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
118	600277.76	142645.10	47.48	0	DEN	500	85.0	6.3	0.0	0.0	0.0	57.4	0.4	-0.1	0.0	0.0	4.9	0.0	0.0	28.7
121	600280.77	142642.56	48.01	0	DEN	500	85.0	5.7	0.0	0.0	0.0	57.3	0.4	0.2	0.0	0.0	4.5	0.0	0.0	28.3

Line Source, ISO 9613, Name: "Screener", ID: ""																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
125	600282.62	142641.00	48.33	0	DEN	500	85.0	0.8	0.0	0.0	0.0	57.3	0.4	0.2	0.0	0.0	3.4	0.0	0.0	24.6

## Receiver

Name: Screener 2315

ID:

X: 600272.97 m

Y: 142646.40 m

Z: 47.50 m

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
1	600267.77	142635.90	48.04	0	DEN	500	94.8	4.6	0.0	0.0	0.0	32.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	70.0
3	600269.45	142638.24	47.91	0	DEN	500	94.8	4.6	0.0	0.0	0.0	30.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	72.4
5	600271.13	142640.58	47.78	0	DEN	500	94.8	4.6	0.0	0.0	0.0	26.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	75.7
12	600272.39	142642.33	47.68	0	DEN	500	94.8	1.6	0.0	0.0	0.0	23.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	76.1
126	600273.23	142643.50	47.61	0	DEN	500	94.8	1.6	0.0	0.0	0.0	20.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	79.1
127	600273.95	142644.50	47.55	0	DEN	500	94.8	0.1	0.0	0.0	0.0	17.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	80.2
128	600274.39	142645.11	47.52	0	DEN	500	94.8	-2.9	0.0	0.0	0.0	16.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	78.2
129	600274.69	142645.52	47.49	0	DEN	500	94.8	-2.9	0.0	0.0	0.0	16.7	0.0	-3.0	0.0	0.0	3.0	0.0	0.0	75.2
130	600275.13	142646.14	47.46	0	DEN	500	94.8	0.1	0.0	0.0	0.0	17.7	0.0	-3.0	0.0	0.0	3.0	0.0	0.0	77.1
131	600275.72	142646.96	47.41	0	DEN	500	94.8	0.1	0.0	0.0	0.0	20.0	0.0	-3.0	0.0	0.0	3.0	0.0	0.0	74.9
132	600276.61	142648.20	47.34	0	DEN	500	94.8	3.1	0.0	0.0	0.0	23.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	77.7
133	600277.79	142649.85	47.25	0	DEN	500	94.8	3.1	0.0	0.0	0.0	26.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	74.4

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
134	600274.68	142647.54	47.25	0	DEN	500	93.0	-1.5	0.0	0.0	0.0	17.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	77.2
135	600274.16	142648.01	47.35	0	DEN	500	93.0	-1.5	0.0	0.0	0.0	17.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	77.5
136	600273.66	142648.46	47.45	0	DEN	500	93.0	-1.9	0.0	0.0	0.0	17.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	76.3
137	600273.19	142648.89	47.54	0	DEN	500	93.0	-1.9	0.0	0.0	0.0	18.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	75.1
138	600272.37	142649.64	47.70	0	DEN	500	93.0	2.1	0.0	0.0	0.0	21.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	76.7
139	600271.18	142650.71	47.93	0	DEN	500	93.0	2.1	0.0	0.0	0.0	24.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	73.7
140	600269.41	142652.32	48.27	0	DEN	500	93.0	5.1	0.0	0.0	0.0	27.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	73.2

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
141	600276.58	142646.10	47.28	0	DEN	500	85.0	0.6	0.0	0.0	0.0	22.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	66.4
142	600277.45	142645.37	47.43	0	DEN	500	85.0	0.6	0.0	0.0	0.0	24.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	64.3
143	600278.75	142644.27	47.65	0	DEN	500	85.0	3.6	0.0	0.0	0.0	26.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	64.8
144	600281.34	142642.07	48.11	0	DEN	500	85.0	6.6	0.0	0.0	0.0	30.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	64.1

Point Source, ISO 9613, Name: "Loader", ID: ""																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
145	600283.52	142657.15	47.84	0	DEN	500	100.0	0.0	0.0	0.0	0.0	34.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	68.4

Point Source, ISO 9613, Name: "Crusher", ID: ""																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
146	600339.95	142603.12	46.00	0	DEN	500	110.1	0.0	0.0	0.0	0.0	49.0	0.2	-3.0	0.0	0.0	3.1	0.0	0.0	60.8

Line Source, ISO 9613, Name: "Crusher", ID: ""																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
147	600339.93	142603.35	45.85	0	DEN	500	99.0	10.2	0.0	0.0	0.0	49.0	0.2	-3.0	0.0	0.0	3.1	0.0	0.0	59.9

Point Source, ISO 9613, Name: "Crusher", ID: ""																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
148	600345.36	142599.84	46.00	0	DEN	500	108.3	0.0	0.0	0.0	0.0	49.7	0.2	-3.0	0.0	0.0	3.1	0.0	0.0	58.3

## Receiver

Name: Screener 2316

ID:

X: 600275.72 m

Y: 142641.37 m

Z: 47.40 m

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)	
6	600267.28	142635.23	48.08	0	DEN	500	94.8	0.8	0.0	0.0	0.0	31.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	67.2
7	600268.30	142636.65	48.00	0	DEN	500	94.8	3.6	0.0	0.0	0.0	29.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	71.5
14	600269.65	142638.52	47.89	0	DEN	500	94.8	3.6	0.0	0.0	0.0	27.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	73.9
23	600270.99	142640.39	47.79	0	DEN	500	94.8	3.6	0.0	0.0	0.0	24.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	76.7
25	600272.00	142641.79	47.71	0	DEN	500	94.8	0.6	0.0	0.0	0.0	22.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	75.9
27	600272.67	142642.73	47.65	0	DEN	500	94.8	0.6	0.0	0.0	0.0	21.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	76.9
29	600273.35	142643.66	47.60	0	DEN	500	94.8	0.6	0.0	0.0	0.0	21.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	77.0
31	600274.02	142644.60	47.55	0	DEN	500	94.8	0.6	0.0	0.0	0.0	22.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	76.2
41	600275.03	142646.00	47.47	0	DEN	500	94.8	3.6	0.0	0.0	0.0	24.4	0.0	-3.0	0.0	0.0	3.0	0.0	0.0	0.0	74.0
51	600276.37	142647.87	47.36	0	DEN	500	94.8	3.6	0.0	0.0	0.0	27.3	0.0	-3.0	0.0	0.0	3.0	0.0	0.0	0.0	71.1
68	600277.71	142649.74	47.25	0	DEN	500	94.8	3.6	0.0	0.0	0.0	29.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	71.7

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)	
70	600274.10	142648.07	47.36	0	DEN	500	93.0	3.6	0.0	0.0	0.0	27.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	71.8
78	600272.42	142649.59	47.69	0	DEN	500	93.0	3.6	0.0	0.0	0.0	29.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	69.6
80	600269.90	142651.87	48.17	0	DEN	500	93.0	6.6	0.0	0.0	0.0	32.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0

Line Source, ISO 9613, Name: "Screener", ID: ""

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)	
82	600276.67	142646.03	47.29	0	DEN	500	85.0	1.4	0.0	0.0	0.0	24.5	0.0	-3.0	0.0	0.0	3.0	0.0	0.0	0.0	61.8
84	600277.92	142644.97	47.51	0	DEN	500	85.0	2.9	0.0	0.0	0.0	23.5	0.0	-3.0	0.0	0.0	3.0	0.0	0.0	0.0	64.4
91	600279.40	142643.72	47.77	0	DEN	500	85.0	2.9	0.0	0.0	0.0	23.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	67.1
108	600280.87	142642.48	48.03	0	DEN	500	85.0	2.9	0.0	0.0	0.0	25.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	65.4
113	600282.34	142641.23	48.28	0	DEN	500	85.0	2.9	0.0	0.0	0.0	27.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	63.4

Point Source, ISO 9613, Name: "Loader", ID: ""

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)	
114	600283.52	142657.15	47.84	0	DEN	500	100.0	0.0	0.0	0.0	0.0	35.9	0.0	-3.0	0.0	0.0	3.0	0.0	0.0	0.0	64.0



Point Source, ISO 9613, Name: "Crusher", ID: ""																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
120	600339.95	142603.12	46.00	0	DEN	500	110.1	0.0	0.0	0.0	0.0	48.5	0.1	-3.0	0.0	0.0	3.0	0.0	0.0	61.5

Line Source, ISO 9613, Name: "Crusher", ID: ""																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
122	600339.93	142603.35	45.85	0	DEN	500	99.0	10.2	0.0	0.0	0.0	48.5	0.1	-3.0	0.0	0.0	3.0	0.0	0.0	60.6

Point Source, ISO 9613, Name: "Crusher", ID: ""																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
123	600345.36	142599.84	46.00	0	DEN	500	108.3	0.0	0.0	0.0	0.0	49.2	0.2	-3.0	0.0	0.0	3.0	0.0	0.0	59.0