

Project:	Idylea Phase 1B
Title:	Vibration Monitoring Data
Period:	October 28 to November 8, 2024
Client / Blasting Contractor	M-Roc Ltd.



Type	Serial No.	Date	Time	Tran Peak (mm/s)	Tran Freq. Hz.	Vert Peak (mm/s)	Vert Freq. Hz.	Long Peak (mm/s)	Long Freq. Hz.	Description
H	BE15534	Oct 28 /24	5:40:38	2.159	46.55	2.159	46.55	2.413	46.55	336 Liard St
H	BE15528	Oct 28 /24	5:40:39	1.27	36.57	1.143	51.2	2.159	42.67	1139 Cope Dr
H	BE15729	Oct 28 /24	5:40:40	2.667	>100	2.413	>100	2.286	>100	1175 Cope Dr
H	BE15700	Oct 28 /24	5:40:47	1.905	42.67	2.921	42.67	1.778	>100	1103 Cope Dr
H	BE16462	Oct 28 /24	5:40:50	6.604	36.57	12.19	64	14.6	36.57	324 Liard St
H	BE16463	Oct 28 /24	5:40:50	6.985	36.57	5.08	46.55	7.62	42.67	320 Liard St.
H	BE17875	Oct 28 /24	5:40:52	6.858	42.67	3.81	56.89	6.096	51.2	330 Liard St
W	BE16462	Oct 28 /24	8:42:34	6.604	36.57	12.19	64	14.6	36.57	324 Liard St
W	BE16463	Oct 28 /24	8:42:34	6.985	36.57	5.08	46.55	7.62	42.67	320 Liard St.
W	BE17875	Oct 28 /24	8:42:35	6.858	42.67	3.81	56.89	6.096	51.2	330 Liard St
H	BE16462	Oct 28 /24	8:43:24	7.874	36.57	11.94	39.38	21.46	34.13	324 Liard St
H	BE16463	Oct 28 /24	8:43:24	5.207	46.55	4.445	46.55	6.858	39.38	320 Liard St.
H	BE17875	Oct 28 /24	8:43:26	6.35	39.38	2.413	73.14	4.064	51.2	330 Liard St
W	BE16462	Oct 28 /24	10:14:08	7.874	36.57	11.94	39.38	21.46	34.13	324 Liard St
W	BE16463	Oct 28 /24	10:14:08	5.207	46.55	4.445	46.55	6.858	39.38	320 Liard St.
W	BE17875	Oct 28 /24	10:14:08	6.35	39.38	2.413	73.14	4.064	51.2	330 Liard St
H	BE16462	Oct 28 /24	10:14:55	11.56	32	12.32	73.14	18.41	32	324 Liard St
H	BE16463	Oct 28 /24	10:14:55	5.969	39.38	6.604	42.67	7.747	42.67	320 Liard St.
H	BE17875	Oct 28 /24	10:14:56	8.382	42.67	2.794	56.89	3.048	56.89	330 Liard St
W	BE16462	Oct 28 /24	11:20:47	11.56	32	12.32	73.14	18.41	32	324 Liard St
W	BE17875	Oct 28 /24	11:20:47	8.382	42.67	2.794	56.89	3.048	56.89	330 Liard St
H	BE16462	Oct 28 /24	11:21:37	5.715	34.13	8.636	51.2	10.54	39.38	324 Liard St
H	BE17875	Oct 28 /24	11:21:39	5.08	51.2	3.937	64	5.842	51.2	330 Liard St
W	BE16462	Oct 28 /24	13:18:10	5.715	34.13	8.636	51.2	10.54	39.38	324 Liard St
W	BE16463	Oct 28 /24	13:18:11	5.969	39.38	6.604	42.67	7.747	42.67	320 Liard St.
W	BE17875	Oct 28 /24	13:18:11	5.08	51.2	3.937	64	5.842	51.2	330 Liard St
H	BE16462	Oct 28 /24	13:19:01	6.858	51.2	12.45	56.89	16.76	36.57	324 Liard St
H	BE16463	Oct 28 /24	13:19:01	6.223	39.38	5.969	46.55	9.652	36.57	320 Liard St.
H	BE17875	Oct 28 /24	13:19:03	8.001	42.67	3.81	56.89	6.223	51.2	330 Liard St
W	BE16462	Oct 28 /24	14:19:01	6.858	51.2	12.45	56.89	16.76	36.57	324 Liard St
W	BE16463	Oct 28 /24	14:19:02	6.223	39.38	5.969	46.55	9.652	36.57	320 Liard St.
W	BE17875	Oct 28 /24	14:19:02	8.001	42.67	3.81	56.89	6.223	51.2	330 Liard St
H	BE16462	Oct 28 /24	14:19:46	7.62	39.38	12.7	51.2	20.57	56.89	324 Liard St
H	BE16463	Oct 28 /24	14:19:50	7.239	46.55	4.699	46.55	7.493	42.67	320 Liard St.
H	BE17875	Oct 28 /24	14:19:50	6.35	39.38	2.667	56.89	3.556	46.55	330 Liard St
W	BE16462	Oct 28 /24	15:14:17	7.62	39.38	12.7	51.2	20.57	56.89	324 Liard St

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Type	Serial No.	Date	Time	Tran Peak (mm/s)	Tran Freq. Hz.	Vert Peak (mm/s)	Vert Freq. Hz.	Long Peak (mm/s)	Long Freq. Hz.	Description
W	BE16463	Oct 28 /24	15:14:18	7.239	46.55	4.699	46.55	7.493	42.67	320 Liard St.
W	BE17875	Oct 28 /24	15:14:18	6.35	39.38	2.667	56.89	3.556	46.55	330 Liard St
H	BE16462	Oct 28 /24	15:15:01	0.254	>100	0.254	>100	0.127	>100	324 Liard St
H	BE16463	Oct 28 /24	15:15:02	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE17875	Oct 28 /24	15:15:04	0.254	>100	0.254	>100	0.254	>100	330 Liard St
H	BE16462	Oct 28 /24	19:25:37	0.254	>100	0.254	>100	0.127	>100	324 Liard St
H	BE16463	Oct 28 /24	19:25:40	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE15534	Oct 28 /24	19:25:48	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE15528	Oct 28 /24	19:25:49	0.635	>100	0.508	>100	0.635	>100	1139 Cope Dr
H	BE17875	Oct 28 /24	19:25:50	0.254	>100	0.254	>100	0.381	>100	330 Liard St
H	BE15729	Oct 28 /24	19:25:51	2.54	>100	2.54	>100	2.159	>100	1175 Cope Dr
H	BE15700	Oct 28 /24	19:26:04	1.651	>100	1.651	>100	1.778	>100	1103 Cope Dr
H	BE15534	Oct 29 /24	5:40:46	2.794	46.55	3.048	46.55	3.048	36.57	336 Liard St
H	BE16462	Oct 29 /24	5:40:46	9.144	34.13	15.75	>100	20.45	51.2	324 Liard St
H	BE16463	Oct 29 /24	5:40:46	6.477	36.57	5.207	51.2	9.398	51.2	320 Liard St.
H	BE17875	Oct 29 /24	5:40:46	5.207	42.67	3.429	73.14	3.175	64	330 Liard St
H	BE15528	Oct 29 /24	5:40:48	1.651	42.67	1.905	39.38	3.302	42.67	1139 Cope Dr
H	BE15729	Oct 29 /24	5:40:48	2.54	>100	2.667	>100	2.54	>100	1175 Cope Dr
H	BE15700	Oct 29 /24	5:41:05	2.159	51.2	3.81	42.67	2.286	42.67	1103 Cope Dr
W	BE17875	Oct 29 /24	8:49:28	5.207	42.67	3.429	73.14	3.175	64	330 Liard St
W	BE16462	Oct 29 /24	8:49:29	9.144	34.13	15.75	>100	20.45	51.2	324 Liard St
W	BE16463	Oct 29 /24	8:49:29	6.477	36.57	5.207	51.2	9.398	51.2	320 Liard St.
H	BE16462	Oct 29 /24	8:50:18	9.652	39.38	10.41	51.2	13.21	46.55	324 Liard St
H	BE16463	Oct 29 /24	8:50:18	7.874	34.13	8.763	51.2	13.97	42.67	320 Liard St.
H	BE17875	Oct 29 /24	8:50:20	7.747	42.67	5.461	56.89	4.953	34.13	330 Liard St
W	BE16462	Oct 29 /24	10:20:36	9.652	39.38	10.41	51.2	13.21	46.55	324 Liard St
W	BE17875	Oct 29 /24	10:20:36	7.747	42.67	5.461	56.89	4.953	34.13	330 Liard St
W	BE16463	Oct 29 /24	10:20:37	7.874	34.13	8.763	51.2	13.97	42.67	320 Liard St.
H	BE16462	Oct 29 /24	10:21:27	9.398	51.2	19.81	51.2	28.96	32	324 Liard St
H	BE16463	Oct 29 /24	10:21:27	10.54	34.13	7.493	42.67	14.48	36.57	320 Liard St.
H	BE17875	Oct 29 /24	10:21:28	11.18	39.38	3.556	56.89	7.62	46.55	330 Liard St
W	BE16462	Oct 29 /24	11:27:08	9.398	51.2	19.81	51.2	28.96	32	324 Liard St
W	BE16463	Oct 29 /24	11:27:08	10.54	34.13	7.493	42.67	14.48	36.57	320 Liard St.
W	BE17875	Oct 29 /24	11:27:08	11.18	39.38	3.556	56.89	7.62	46.55	330 Liard St
H	BE16462	Oct 29 /24	11:27:52	8.001	56.89	15.24	46.55	35.18	42.67	324 Liard St
H	BE16463	Oct 29 /24	11:27:52	11.05	39.38	7.493	56.89	12.95	36.57	320 Liard St.

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Type	Serial No.	Date	Time	Tran Peak (mm/s)	Tran Freq. Hz.	Vert Peak (mm/s)	Vert Freq. Hz.	Long Peak (mm/s)	Long Freq. Hz.	Description
H	BE17875	Oct 29 /24	11:27:54	6.731	34.13	2.54	64	5.969	51.2	330 Liard St
W	BE16462	Oct 29 /24	13:34:50	8.001	56.89	15.24	46.55	35.18	42.67	324 Liard St
W	BE16463	Oct 29 /24	13:34:50	11.05	39.38	7.493	56.89	12.95	36.57	320 Liard St.
W	BE17875	Oct 29 /24	13:34:50	6.731	34.13	2.54	64	5.969	51.2	330 Liard St
H	BE16462	Oct 29 /24	13:35:42	10.16	51.2	17.53	73.14	43.94	42.67	324 Liard St
H	BE16463	Oct 29 /24	13:35:42	14.22	36.57	8.001	85.33	13.59	51.2	320 Liard St.
H	BE17875	Oct 29 /24	13:35:43	5.207	36.57	3.175	64	4.445	42.67	330 Liard St
W	BE16462	Oct 29 /24	14:47:30	10.16	51.2	17.53	73.14	43.94	42.67	324 Liard St
W	BE16463	Oct 29 /24	14:47:30	14.22	36.57	8.001	85.33	13.59	51.2	320 Liard St.
W	BE17875	Oct 29 /24	14:47:30	5.207	36.57	3.175	64	4.445	42.67	330 Liard St
H	BE16463	Oct 29 /24	14:48:15	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE16462	Oct 29 /24	14:48:21	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE17875	Oct 29 /24	14:48:28	0.254	>100	0.254	>100	0.381	>100	330 Liard St
H	BE16462	Oct 29 /24	19:25:37	0.254	>100	0.254	>100	0.381	>100	324 Liard St
H	BE16463	Oct 29 /24	19:25:37	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE15534	Oct 29 /24	19:25:45	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE15528	Oct 29 /24	19:25:47	0.635	>100	0.635	>100	0.635	>100	1139 Cope Dr
H	BE17875	Oct 29 /24	19:25:47	0.254	>100	0.254	>100	0.254	>100	330 Liard St
H	BE15729	Oct 29 /24	19:25:48	1.651	>100	1.524	>100	1.524	>100	1175 Cope Dr
H	BE15700	Oct 29 /24	19:25:49	0.254	>100	0.254	>100	0.254	>100	1103 Cope Dr
H	BE15534	Oct 30 /24	5:40:41	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE15528	Oct 30 /24	5:40:42	0.635	>100	0.635	>100	1.905	39.38	1139 Cope Dr
H	BE16462	Oct 30 /24	5:40:42	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE16463	Oct 30 /24	5:40:42	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE17875	Oct 30 /24	5:40:43	0.254	>100	0.254	>100	0.381	32	330 Liard St
H	BE15700	Oct 30 /24	5:40:45	1.524	32	1.524	>100	1.651	>100	1103 Cope Dr
H	BE15729	Oct 30 /24	5:41:06	1.397	>100	1.397	>100	1.397	>100	1175 Cope Dr
H	BE16463	Oct 30 /24	19:25:44	0.127	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE15534	Oct 30 /24	19:25:46	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE16462	Oct 30 /24	19:25:46	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE15528	Oct 30 /24	19:25:47	0.508	>100	0.508	>100	0.635	>100	1139 Cope Dr
H	BE17875	Oct 30 /24	19:25:47	0.254	>100	0.127	>100	0.254	>100	330 Liard St
H	BE15729	Oct 30 /24	19:25:49	1.524	>100	1.651	>100	1.524	>100	1175 Cope Dr
H	BE15700	Oct 30 /24	19:25:56	1.27	>100	1.524	>100	1.397	85.33	1103 Cope Dr
H	BE15528	Oct 31 /24	5:40:49	1.778	39.38	1.778	51.2	3.302	39.38	1139 Cope Dr
H	BE15534	Oct 31 /24	5:40:49	2.159	46.55	2.032	51.2	2.413	42.67	336 Liard St

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Type	Serial No.	Date	Time	Tran Peak (mm/s)	Tran Freq. Hz.	Vert Peak (mm/s)	Vert Freq. Hz.	Long Peak (mm/s)	Long Freq. Hz.	Description
H	BE16462	Oct 31 /24	5:40:49	8.763	34.13	12.19	51.2	11.56	51.2	324 Liard St
H	BE16463	Oct 31 /24	5:40:49	5.334	32	6.604	42.67	8.636	39.38	320 Liard St.
H	BE17875	Oct 31 /24	5:40:49	5.461	46.55	4.445	64	4.826	51.2	330 Liard St
H	BE15729	Oct 31 /24	5:40:50	1.397	>100	1.397	>100	1.651	42.67	1175 Cope Dr
H	BE15700	Oct 31 /24	5:46:54	2.032	36.57	3.556	39.38	1.651	39.38	1103 Cope Dr
W	BE16462	Oct 31 /24	9:24:06	8.763	34.13	12.19	51.2	11.56	51.2	324 Liard St
W	BE16463	Oct 31 /24	9:24:06	5.334	32	6.604	42.67	8.636	39.38	320 Liard St.
W	BE17875	Oct 31 /24	9:24:06	5.461	46.55	4.445	64	4.826	51.2	330 Liard St
H	BE16462	Oct 31 /24	9:24:51	8.636	39.38	14.86	56.89	16.38	56.89	324 Liard St
H	BE16463	Oct 31 /24	9:24:51	10.54	39.38	7.239	39.38	11.05	46.55	320 Liard St.
H	BE17875	Oct 31 /24	9:24:54	6.35	46.55	4.826	56.89	5.588	46.55	330 Liard St
W	BE16462	Oct 31 /24	10:52:34	8.636	39.38	14.86	56.89	16.38	56.89	324 Liard St
W	BE16463	Oct 31 /24	10:52:34	10.54	39.38	7.239	39.38	11.05	46.55	320 Liard St.
W	BE17875	Oct 31 /24	10:52:34	6.35	46.55	4.826	56.89	5.588	46.55	330 Liard St
H	BE16463	Oct 31 /24	10:53:21	11.56	34.13	9.271	46.55	16.26	32	320 Liard St.
H	BE16462	Oct 31 /24	10:53:24	8.763	51.2	12.06	56.89	20.95	39.38	324 Liard St
H	BE17875	Oct 31 /24	10:53:24	5.715	39.38	4.191	51.2	6.223	46.55	330 Liard St
W	BE16462	Oct 31 /24	12:09:36	8.763	51.2	12.06	56.89	20.95	39.38	324 Liard St
W	BE16463	Oct 31 /24	12:09:36	11.56	34.13	9.271	46.55	16.26	32	320 Liard St.
W	BE17875	Oct 31 /24	12:09:36	5.715	39.38	4.191	51.2	6.223	46.55	330 Liard St
H	BE16462	Oct 31 /24	12:10:22	10.41	64	20.45	>100	35.05	36.57	324 Liard St
H	BE16463	Oct 31 /24	12:10:22	13.97	46.55	9.144	85.33	16.13	51.2	320 Liard St.
H	BE17875	Oct 31 /24	12:10:24	6.096	46.55	3.683	64	5.588	39.38	330 Liard St
W	BE16462	Oct 31 /24	13:51:50	10.41	64	20.45	>100	35.05	36.57	324 Liard St
W	BE16463	Oct 31 /24	13:51:50	13.97	46.55	9.144	85.33	16.13	51.2	320 Liard St.
W	BE17875	Oct 31 /24	13:51:51	6.096	46.55	3.683	64	5.588	39.38	330 Liard St
H	BE16462	Oct 31 /24	13:52:35	7.493	34.13	7.239	46.55	9.906	42.67	324 Liard St
H	BE16463	Oct 31 /24	13:52:35	6.731	34.13	5.588	36.57	7.493	39.38	320 Liard St.
H	BE17875	Oct 31 /24	13:52:38	4.064	39.38	3.683	56.89	3.429	51.2	330 Liard St
W	BE16462	Oct 31 /24	14:58:44	7.493	34.13	7.239	46.55	9.906	42.67	324 Liard St
W	BE16463	Oct 31 /24	14:58:45	6.731	34.13	5.588	36.57	7.493	39.38	320 Liard St.
H	BE16462	Oct 31 /24	14:59:32	0.381	56.89	0.254	>100	0.254	>100	324 Liard St
H	BE16463	Oct 31 /24	14:59:32	0.127	>100	0.254	>100	0.127	>100	320 Liard St.
H	BE16463	Oct 31 /24	19:25:45	0.127	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE15534	Oct 31 /24	19:26:00	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE15528	Oct 31 /24	19:26:03	0.635	>100	0.635	>100	0.762	>100	1139 Cope Dr

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H	BE16462	Oct 31 /24	19:26:03	0.381	>100	0.254	>100	0.254	>100	324 Liard St
H	BE17875	Oct 31 /24	19:26:05	0.254	>100	0.254	>100	0.254	>100	330 Liard St
H	BE15729	Oct 31 /24	19:26:06	1.524	>100	1.651	>100	1.397	>100	1175 Cope Dr
H	BE15700	Oct 31 /24	19:26:08	1.524	>100	1.524	>100	1.524	>100	1103 Cope Dr
H	BE16463	Nov 1 /24	5:40:39	10.67	42.67	6.858	42.67	7.62	34.13	320 Liard St.
H	BE15534	Nov 1 /24	5:40:50	1.524	46.55	1.397	64	1.524	46.55	336 Liard St
H	BE17875	Nov 1 /24	5:40:53	5.461	42.67	3.683	56.89	3.429	42.67	330 Liard St
H	BE15729	Nov 1 /24	5:40:54	2.159	51.2	0.889	42.67	1.524	36.57	1175 Cope Dr
H	BE15700	Nov 1 /24	5:40:55	2.286	39.38	3.175	42.67	1.524	>100	1103 Cope Dr
H	BE16462	Nov 1 /24	5:40:58	9.398	39.38	10.54	56.89	10.79	39.38	324 Liard St
H	BE15528	Nov 1 /24	5:41:07	1.143	46.55	1.397	51.2	2.921	39.38	1139 Cope Dr
W	BE16462	Nov 1 /24	8:47:55	9.398	39.38	10.54	56.89	10.79	39.38	324 Liard St
W	BE16463	Nov 1 /24	8:47:55	10.67	42.67	6.858	42.67	7.62	34.13	320 Liard St.
W	BE17875	Nov 1 /24	8:47:55	5.461	42.67	3.683	56.89	3.429	42.67	330 Liard St
H	BE16462	Nov 1 /24	8:48:46	8.382	36.57	10.41	64	15.75	51.2	324 Liard St
H	BE16463	Nov 1 /24	8:48:49	10.54	42.67	6.604	42.67	12.45	73.14	320 Liard St.
H	BE17875	Nov 1 /24	8:48:49	5.461	39.38	3.937	51.2	4.191	46.55	330 Liard St
W	BE16462	Nov 1 /24	10:36:58	8.382	36.57	10.41	64	15.75	51.2	324 Liard St
W	BE16463	Nov 1 /24	10:36:58	10.54	42.67	6.604	42.67	12.45	73.14	320 Liard St.
W	BE17875	Nov 1 /24	10:36:58	5.461	39.38	3.937	51.2	4.191	46.55	330 Liard St
H	BE16463	Nov 1 /24	10:37:42	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE16462	Nov 1 /24	10:37:43	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE17875	Nov 1 /24	10:37:45	0.254	>100	0.254	>100	0.254	>100	330 Liard St
H	BE16463	Nov 1 /24	19:25:38	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE17875	Nov 1 /24	19:25:39	0.254	>100	0.254	>100	0.254	>100	330 Liard St
H	BE16462	Nov 1 /24	19:25:55	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE15729	Nov 1 /24	19:25:56	1.27	>100	1.27	>100	1.27	>100	1175 Cope Dr
H	BE15534	Nov 1 /24	19:25:57	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE15528	Nov 1 /24	19:25:58	0.508	>100	0.381	>100	0.508	>100	1139 Cope Dr
H	BE15700	Nov 1 /24	19:31:38	1.651	>100	1.778	>100	1.651	>100	1103 Cope Dr
H	BE15534	Nov 2 /24	5:40:39	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE16462	Nov 2 /24	5:40:39	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE15528	Nov 2 /24	5:40:40	0.508	>100	0.508	>100	0.635	>100	1139 Cope Dr
H	BE15729	Nov 2 /24	5:40:42	1.397	>100	1.27	>100	1.397	>100	1175 Cope Dr
H	BE16463	Nov 2 /24	5:40:50	0.254	>100	0.381	>100	0.254	>100	320 Liard St.
H	BE17875	Nov 2 /24	5:40:52	0.254	>100	0.254	>100	0.254	>100	330 Liard St

Project:	Idylea Phase 1B
Title:	Vibration Monitoring Data
Period:	October 28 to November 8, 2024
Client / Blasting Contractor	M-Roc Ltd.



Type	Serial No.	Date	Time	Tran Peak (mm/s)	Tran Freq. Hz.	Vert Peak (mm/s)	Vert Freq. Hz.	Long Peak (mm/s)	Long Freq. Hz.	Description
H	BE15700	Nov 2 /24	5:47:14	1.778	>100	1.778	>100	1.778	>100	1103 Cope Dr
H	BE15534	Nov 2 /24	19:25:43	0.508	73.14	0.381	>100	0.254	>100	336 Liard St
H	BE16462	Nov 2 /24	19:25:44	0.254	>100	0.254	>100	0.127	>100	324 Liard St
H	BE16463	Nov 2 /24	19:25:44	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE15528	Nov 2 /24	19:25:45	0.508	>100	0.508	>100	0.635	>100	1139 Cope Dr
H	BE17875	Nov 2 /24	19:25:45	0.254	>100	0.254	>100	0.381	>100	330 Liard St
H	BE15729	Nov 2 /24	19:25:46	1.651	>100	1.651	>100	1.651	>100	1175 Cope Dr
H	BE15700	Nov 2 /24	19:26:21	1.778	>100	1.778	>100	1.905	>100	1103 Cope Dr
H	BE15528	Nov 3 /24	4:40:41	0.508	>100	0.508	>100	0.508	>100	1139 Cope Dr
H	BE15534	Nov 3 /24	4:40:41	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE16463	Nov 3 /24	4:40:41	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE16462	Nov 3 /24	4:40:42	0.254	>100	0.254	>100	0.127	>100	324 Liard St
H	BE17875	Nov 3 /24	4:40:42	0.254	>100	0.254	>100	0.254	>100	330 Liard St
H	BE15729	Nov 3 /24	4:40:43	1.143	>100	1.143	>100	1.143	>100	1175 Cope Dr
H	BE15534	Nov 3 /24	5:40:37	0.381	73.14	0.254	>100	0.254	>100	336 Liard St
H	BE16463	Nov 3 /24	5:40:42	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE15528	Nov 3 /24	5:40:43	0.508	>100	0.508	>100	0.635	>100	1139 Cope Dr
H	BE16462	Nov 3 /24	5:40:44	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE17875	Nov 3 /24	5:40:44	0.254	>100	0.254	>100	0.381	>100	330 Liard St
H	BE15729	Nov 3 /24	5:40:45	1.524	>100	1.651	>100	1.524	>100	1175 Cope Dr
H	BE15700	Nov 3 /24	5:46:59	1.778	>100	1.778	>100	1.778	>100	1103 Cope Dr
H	BE15700	Nov 3 /24	18:25:51	1.651	>100	1.651	>100	1.778	>100	1103 Cope Dr
H	BE15534	Nov 3 /24	19:25:42	0.254	***	0.254	>100	0.254	>100	336 Liard St
H	BE15528	Nov 3 /24	19:25:43	0.508	>100	0.508	>100	0.508	>100	1139 Cope Dr
H	BE16462	Nov 3 /24	19:25:43	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE16463	Nov 3 /24	19:25:44	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE17875	Nov 3 /24	19:25:44	0.254	>100	0.254	>100	0.254	>100	330 Liard St
H	BE15729	Nov 3 /24	19:25:45	1.651	>100	1.651	>100	1.524	>100	1175 Cope Dr
H	BE15700	Nov 3 /24	19:25:48	1.651	>100	1.651	>100	1.651	>100	1103 Cope Dr
H	BE15534	Nov 4 /24	5:40:37	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE16463	Nov 4 /24	5:40:48	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE17875	Nov 4 /24	5:40:49	0.254	>100	0.254	>100	0.254	>100	330 Liard St
H	BE15700	Nov 4 /24	5:40:50	1.524	>100	1.778	>100	1.778	>100	1103 Cope Dr
H	BE16462	Nov 4 /24	5:40:50	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE15729	Nov 4 /24	5:40:51	1.016	>100	1.143	>100	1.143	>100	1175 Cope Dr
H	BE15528	Nov 4 /24	5:40:55	0.762	>100	0.635	>100	0.762	39.38	1139 Cope Dr

Project:	Idylea Phase 1B
Title:	Vibration Monitoring Data
Period:	October 28 to November 8, 2024
Client / Blasting Contractor	M-Roc Ltd.



Type	Serial No.	Date	Time	Tran Peak (mm/s)	Tran Freq. Hz.	Vert Peak (mm/s)	Vert Freq. Hz.	Long Peak (mm/s)	Long Freq. Hz.	Description
H	BE15534	Nov 4 /24	19:25:40	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE16463	Nov 4 /24	19:25:42	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE15528	Nov 4 /24	19:25:43	0.635	>100	0.635	>100	0.762	>100	1139 Cope Dr
H	BE17875	Nov 4 /24	19:25:45	0.254	>100	0.254	>100	0.254	>100	330 Liard St
H	BE15729	Nov 4 /24	19:25:46	0.762	>100	0.635	>100	0.635	>100	1175 Cope Dr
H	BE16462	Nov 4 /24	19:25:52	0.254	>100	0.254	>100	0.127	>100	324 Liard St
H	BE15700	Nov 4 /24	19:26:14	1.905	>100	1.778	>100	1.778	>100	1103 Cope Dr
H	BE15534	Nov 5 /24	5:40:47	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE16463	Nov 5 /24	5:40:47	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE15729	Nov 5 /24	5:40:48	0.635	>100	0.635	>100	0.762	>100	1175 Cope Dr
H	BE16462	Nov 5 /24	5:40:48	0.381	51.2	0.381	85.33	0.381	73.14	324 Liard St
H	BE17875	Nov 5 /24	5:40:49	0.254	>100	0.254	>100	0.254	>100	330 Liard St
H	BE15700	Nov 5 /24	5:40:50	1.524	>100	1.651	>100	1.651	>100	1103 Cope Dr
H	BE15528	Nov 5 /24	7:23:39	2.54	>100	1.651	73.14	1.651	64	1139 Cope Dr
H	BE15528	Nov 5 /24	9:54:58	0.508	>100	0.381	>100	0.508	>100	1139 Cope Dr
H	BE15534	Nov 5 /24	19:25:47	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE15528	Nov 5 /24	19:25:48	0.508	>100	0.508	>100	0.635	>100	1139 Cope Dr
H	BE15729	Nov 5 /24	19:25:49	1.016	>100	1.143	>100	1.016	>100	1175 Cope Dr
H	BE16462	Nov 5 /24	19:25:49	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE16463	Nov 5 /24	19:25:49	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE17875	Nov 5 /24	19:25:49	0.254	>100	0.127	>100	0.254	>100	330 Liard St
H	BE15700	Nov 5 /24	19:25:58	1.524	>100	1.651	>100	1.651	>100	1103 Cope Dr
H	BE15534	Nov 6 /24	5:40:43	1.27	46.55	1.524	51.2	1.397	39.38	336 Liard St
H	BE16462	Nov 6 /24	5:40:44	13.08	32	22.48	85.33	38.73	32	324 Liard St
H	BE16463	Nov 6 /24	5:40:44	20.7	46.55	17.78	73.14	27.43	>100	320 Liard St.
H	BE15528	Nov 6 /24	5:40:45	1.651	13.13	3.175	42.67	1.651	39.38	1139 Cope Dr
H	BE15729	Nov 6 /24	5:40:45	1.651	>100	1.778	>100	1.778	>100	1175 Cope Dr
H	BE17875	Nov 6 /24	5:40:45	6.096	46.55	4.191	56.89	5.842	42.67	330 Liard St
H	BE15700	Nov 6 /24	5:40:47	2.286	36.57	3.683	42.67	1.397	42.67	1103 Cope Dr
W	BE16463	Nov 6 /24	8:29:32	20.7	46.55	17.78	73.14	27.43	>100	320 Liard St.
W	BE16462	Nov 6 /24	8:29:33	13.08	32	22.48	85.33	38.73	32	324 Liard St
W	BE17875	Nov 6 /24	8:29:33	6.096	46.55	4.191	56.89	5.842	42.67	330 Liard St
H	BE16462	Nov 6 /24	8:30:17	8.255	42.67	6.858	56.89	7.874	46.55	324 Liard St
H	BE16463	Nov 6 /24	8:30:17	10.16	42.67	5.461	42.67	8.636	36.57	320 Liard St.
H	BE17875	Nov 6 /24	8:30:19	4.572	46.55	3.302	64	4.191	42.67	330 Liard St
W	BE16462	Nov 6 /24	10:06:56	8.255	42.67	6.858	56.89	7.874	46.55	324 Liard St

Project:	Idylea Phase 1B
Title:	Vibration Monitoring Data
Period:	October 28 to November 8, 2024
Client / Blasting Contractor	M-Roc Ltd.



Type	Serial No.	Date	Time	Tran Peak (mm/s)	Tran Freq. Hz.	Vert Peak (mm/s)	Vert Freq. Hz.	Long Peak (mm/s)	Long Freq. Hz.	Description
W	BE16463	Nov 6 /24	10:06:57	10.16	42.67	5.461	42.67	8.636	36.57	320 Liard St.
H	BE16462	Nov 6 /24	10:07:42	8.001	46.55	8.509	64	10.79	51.2	324 Liard St
H	BE16463	Nov 6 /24	10:07:44	13.59	46.55	8.89	39.38	11.94	56.89	320 Liard St.
W	BE16462	Nov 6 /24	11:35:24	8.001	46.55	8.509	64	10.79	51.2	324 Liard St
W	BE16463	Nov 6 /24	11:35:24	13.59	46.55	8.89	39.38	11.94	56.89	320 Liard St.
H	BE16462	Nov 6 /24	11:36:13	11.68	42.67	16	>100	23.49	42.67	324 Liard St
H	BE16463	Nov 6 /24	11:36:13	22.48	51.2	15.11	85.33	22.35	>100	320 Liard St.
W	BE16462	Nov 6 /24	13:33:14	11.68	42.67	16	>100	23.49	42.67	324 Liard St
W	BE16463	Nov 6 /24	13:33:14	22.48	51.2	15.11	85.33	22.35	>100	320 Liard St.
H	BE16462	Nov 6 /24	13:34:03	6.985	36.57	8.763	64	8.128	56.89	324 Liard St
H	BE16463	Nov 6 /24	13:34:03	12.83	56.89	9.017	56.89	17.65	>100	320 Liard St.
W	BE16462	Nov 6 /24	14:43:23	6.985	36.57	8.763	64	8.128	56.89	324 Liard St
W	BE16463	Nov 6 /24	14:43:23	12.83	56.89	9.017	56.89	17.65	>100	320 Liard St.
H	BE16462	Nov 6 /24	14:44:06	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE16463	Nov 6 /24	14:44:06	0.127	***	0.254	>100	0.254	>100	320 Liard St.
H	BE16463	Nov 6 /24	19:25:36	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE17875	Nov 6 /24	19:25:43	0.254	>100	0.254	>100	0.254	>100	330 Liard St
H	BE15534	Nov 6 /24	19:25:44	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE16462	Nov 6 /24	19:25:44	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE15528	Nov 6 /24	19:25:45	0.254	>100	0.254	>100	0.381	>100	1139 Cope Dr
H	BE15729	Nov 6 /24	19:25:46	1.524	>100	1.524	>100	1.397	>100	1175 Cope Dr
H	BE15700	Nov 6 /24	19:31:41	0.254	>100	0.254	>100	0.254	>100	1103 Cope Dr
H	BE15534	Nov 7 /24	5:40:40	1.27	42.67	1.524	42.67	1.27	39.38	336 Liard St
H	BE16463	Nov 7 /24	5:40:46	3.302	39.38	5.207	42.67	2.159	36.57	320 Liard St.
H	BE15528	Nov 7 /24	5:40:47	1.905	42.67	5.588	42.67	2.286	42.67	1139 Cope Dr
H	BE15729	Nov 7 /24	5:40:49	2.159	28.44	1.651	>100	1.651	>100	1175 Cope Dr
H	BE16462	Nov 7 /24	5:40:49	2.667	39.38	2.794	39.38	5.461	36.57	324 Liard St
H	BE17875	Nov 7 /24	5:40:49	3.937	36.57	2.032	46.55	1.905	42.67	330 Liard St
W	BE16462	Nov 7 /24	7:53:22	2.667	39.38	2.794	39.38	5.461	36.57	324 Liard St
H	BE16462	Nov 7 /24	7:54:12	2.159	32	3.556	42.67	6.477	36.57	324 Liard St
W	BE16463	Nov 7 /24	9:49:01	3.175	46.55	5.207	42.67	2.159	36.57	320 Liard St.
H	BE16463	Nov 7 /24	9:49:50	4.953	39.38	6.35	42.67	2.794	36.57	320 Liard St.
W	BE16463	Nov 7 /24	12:06:00	4.953	39.38	6.35	42.67	2.794	36.57	320 Liard St.
W	BE16462	Nov 7 /24	12:06:01	2.159	32	3.556	42.67	6.477	36.57	324 Liard St
H	BE16463	Nov 7 /24	12:06:50	5.588	39.38	7.62	42.67	2.667	39.38	320 Liard St.
H	BE16462	Nov 7 /24	12:06:51	1.778	34.13	3.683	42.67	5.969	39.38	324 Liard St

Project:	Idylea Phase 1B
Title:	Vibration Monitoring Data
Period:	October 28 to November 8, 2024
Client / Blasting Contractor	M-Roc Ltd.



Type	Serial No.	Date	Time	Tran Peak (mm/s)	Tran Freq. Hz.	Vert Peak (mm/s)	Vert Freq. Hz.	Long Peak (mm/s)	Long Freq. Hz.	Description
H	BE15700	Nov 7 /24	13:07:55	2.159	32	5.842	42.67	2.159	34.13	1103 Cope Dr
W	BE15528	Nov 7 /24	14:22:31	1.778	42.67	5.588	42.67	1.651	39.38	1139 Cope Dr
W	BE16463	Nov 7 /24	14:22:32	5.588	39.38	7.62	42.67	2.667	39.38	320 Liard St.
W	BE15700	Nov 7 /24	14:22:33	2.159	32	5.842	42.67	2.159	34.13	1103 Cope Dr
W	BE16462	Nov 7 /24	14:22:33	1.778	34.13	3.683	42.67	5.969	39.38	324 Liard St
H	BE16462	Nov 7 /24	14:23:16	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE16463	Nov 7 /24	14:23:17	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE15528	Nov 7 /24	14:23:26	0.254	>100	0.254	>100	0.381	>100	1139 Cope Dr
H	BE15700	Nov 7 /24	17:22:36	1.143	>100	1.27	>100	1.143	>100	1103 Cope Dr
H	BE15534	Nov 7 /24	19:25:41	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE15528	Nov 7 /24	19:25:42	0.508	>100	0.381	>100	0.508	>100	1139 Cope Dr
H	BE15729	Nov 7 /24	19:25:42	1.778	>100	1.778	>100	1.778	>100	1175 Cope Dr
H	BE16462	Nov 7 /24	19:25:42	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE16463	Nov 7 /24	19:25:42	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE15700	Nov 7 /24	19:25:45	0.254	>100	0.254	>100	0.254	>100	1103 Cope Dr
H	BE17875	Nov 7 /24	19:25:53	0.254	>100	0.254	>100	0.381	>100	330 Liard St
H	BE15528	Nov 8 /24	5:40:44	0.381	>100	0.381	>100	0.381	>100	1139 Cope Dr
H	BE15534	Nov 8 /24	5:40:44	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE16462	Nov 8 /24	5:40:44	0.254	>100	0.254	>100	0.254	>100	324 Liard St
H	BE16463	Nov 8 /24	5:40:45	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE15729	Nov 8 /24	5:40:46	1.778	>100	1.778	>100	1.778	>100	1175 Cope Dr
H	BE17875	Nov 8 /24	5:40:46	0.254	>100	0.254	>100	0.381	>100	330 Liard St
H	BE15700	Nov 8 /24	5:40:47	0.508	73.14	0.635	64	1.016	46.55	1103 Cope Dr
H	BE16462	Nov 8 /24	19:25:41	0.254	>100	0.254	>100	0.127	>100	324 Liard St
H	BE16463	Nov 8 /24	19:25:42	0.254	>100	0.254	>100	0.254	>100	320 Liard St.
H	BE15534	Nov 8 /24	19:25:43	0.254	>100	0.254	>100	0.254	>100	336 Liard St
H	BE17875	Nov 8 /24	19:25:43	0.254	>100	0.254	>100	0.254	>100	330 Liard St
H	BE15528	Nov 8 /24	19:25:44	0.381	>100	0.381	>100	0.508	>100	1139 Cope Dr
H	BE15729	Nov 8 /24	19:25:45	2.286	>100	2.159	>100	1.905	>100	1175 Cope Dr
H	BE15700	Nov 8 /24	19:26:46	0.254	>100	0.254	>100	0.254	>100	1103 Cope Dr