



Wheatstone Project

Wheatstone Underwater Noise Monitoring and Review Program Results: Data Sheet

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Company Document Control No.	Project	Area	Discipline	Type	Originator	Package	Sequence-Sht	Revision
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Pile ID	Diameter (mm)	Rake	Hammer energy (kJ)	Range (m)	mean SEL (dB)	SD SEL (dB)	mean PPL (dB)	SD PPL (dB)	mean SPL (dB)	SD SPL (dB)	No blows per min	Sound file name
41-01	1016	-	190-204	1512.7	144.4	0.67	167.1	1.7	154.8	1.33	38	Pile 41-01 Range 1035m.wav
41-01	1016	-	190-204	2989.7	129.6	0.37	151.6	1	138.3	1.05	37	Pile 41-01 Range 1512m.wav
41-01	1016	-	190-204	1035	146.8	0.42	170	1.04	157.6	0.49	37	Pile 41-01 Range 2989m.wav
41-02	1200 <1.4>	263-281	1514.1	145.5	0.28	167.3	0.67	155.5	1.3	30	Pile 41-02 Range 1037m.wav	
41-02	1200 <1.4>	263-281	2990.4	134.1	0.32	153.8	0.66	143.7	0.84	29	Pile 41-02 Range 1514m.wav	
41-02	1200 <1.4>	263-281	1037.1	148.3	0.39	171	0.75	160	0.76	29	Pile 41-02 Range 2990m.wav	
41-03	1200 <1.4>	270-283	1515	142.8	0.25	162.4	0.57	151.3	0.71	29	Pile 41-03 Range 1038m.wav	
41-03	1200 <1.4>	270-283	2990.8	129.5	0.25	148.8	0.59	138.2	1.31	29	Pile 41-03 Range 1515m.wav	
41-03	1200 <1.4>	270-283	1038.4	146.6	0.3	170.9	0.68	157.5	0.7	29	Pile 41-03 Range 2990m.wav	
41-04	1016	-	188-204	1516.7	141.6	0.34	164.7	1	150.7	0.67	37	Pile 41-04 Range 1040m.wav
41-04	1016	-	188-204	2991.6	129.2	0.44	150.5	0.67	138.2	1.19	37	Pile 41-04 Range 1516m.wav
41-04	1016	-	188-204	1040.9	146	0.39	169.3	1.14	157	0.56	37	Pile 41-04 Range 2991m.wav
42-01	1016	-	223-281	1489.4	144.1	0.31	165.4	0.91	153.5	0.65	28	Pile 42-01 Range 1012m.wav
42-01	1016	-	223-281	2965.9	129.1	0.31	148.7	0.77	137.5	0.6	28	Pile 42-01 Range 1489m.wav
42-01	1016	-	223-281	1012.5	145.1	0.36	166.3	1.08	154.4	0.72	28	Pile 42-01 Range 2965m.wav
42-02	1200 <1.4>	268-284	1490.8	145.4	0.31	169.5	0.63	155.9	0.47	27	Pile 42-02 Range 1014m.wav	
42-02	1200 <1.4>	268-284	2966.5	130.7	0.22	150.6	0.48	139.9	1.21	27	Pile 42-02 Range 1490m.wav	
42-02	1200 <1.4>	268-284	1014.6	146.8	0.29	170.1	0.69	157.8	0.61	27	Pile 42-02 Range 2966m.wav	
42-03	1200 <1.4>	276-288	1491.7	138.5	0.3	159.5	1.04	143.7	0.63	28	Pile 42-03 Range 1015m.wav	
42-03	1200 <1.4>	276-288	2967	125.9	0.44	146	0.77	131.6	1.39	28	Pile 42-03 Range 1491m.wav	
42-03	1200 <1.4>	276-288	1015.9	140.6	0.27	162.5	0.82	148.9	0.43	28	Pile 42-03 Range 2966m.wav	
43-03	1016	-	277-293	1466.1	143.8	0.64	164.6	0.99	149.8	0.87	28	Pile 43-03 Range 1466m.wav
43-03	1016	-	277-293	2942	130	0.44	150.3	0.9	135	0.98	28	Pile 43-03 Range 2942m.wav
43-03	1016	-	277-293	990	145.3	0.62	167.6	1.17	151.6	0.87	28	Pile 43-03 Range 990m.wav
43-04	1200 <1.4>	273-282	1468.4	137.1	0.32	159.5	0.59	144.1	0.5	39	Pile 43-04 Range 1468m.wav	
43-04	1200 <1.4>	273-282	2943.6	122.6	1.11	141.7	0.79	123.7	1.11	39	Pile 43-04 Range 2943m.wav	
43-04	1200 <1.4>	273-282	993.1	143.9	0.34	167.4	0.82	152.6	0.68	39	Pile 43-04 Range 993m.wav	
43-05	1200 <1.4>	279-287	1466.6	148.5	0.28	171.5	0.39	157.8	1.13	38	Pile 43-05 Range 1466m.wav	
43-05	1200 <1.4>	279-287	2941.8	136.2	0.29	156.6	0.59	145.3	1.03	38	Pile 43-05 Range 2941m.wav	
43-05	1200 <1.4>	279-287	991.4	154.5	0.35	174.4	0.38	162.9	0.54	38	Pile 43-05 Range 991m.wav	
43-06	1200 <1.4>	287-293	1469.3	140.8	0.33	162.8	0.79	147.2	0.72	37	Pile 43-06 Range 1469m.wav	
43-06	1200 <1.4>	287-293	2944	124.3	0.34	144.2	0.75	129.1	0.94	37	Pile 43-06 Range 2944m.wav	
43-06	1200 <1.4>	287-293	994.4	144.2	0.33	164.9	0.72	150.4	0.7	37	Pile 43-06 Range 994m.wav	
43-07	1200 <1.4>	271-284	1467.5	141.7	0.57	161	0.81	147.8	1.14	39	Pile 43-07 Range 1467m.wav	
43-07	1200 <1.4>	271-284	2942.2	131.4	0.43	148.7	0.77	131.1	0.42	39	Pile 43-07 Range 2942m.wav	
43-07	1200 <1.4>	271-284	992.7	148.4	0.48	169.8	0.77	157.1	1.01	39	Pile 43-07 Range 992m.wav	
43-08	1016	-	278-284	1470.1	142.9	0.4	163.4	1.03	149.2	0.77	28	Pile 43-08 Range 1470m.wav
43-08	1016	-	278-284	2943.9	128.3	0.38	147.3	0.89	133.2	1.08	28	Pile 43-08 Range 2943m.wav
43-08	1016	-	278-284	996.2	144.7	0.83	166.1	1.21	150.7	1.25	28	Pile 43-08 Range 996m.wav
44-02	1200 <1.4>	281-290	1440.6	136	0.33	157.8	0.77	141.9	0.68	32	Pile 44-02 Range 1440m.wav	
44-02	1200 <1.4>	281-290	2917.6	123.6	0.54	143.7	1.07	123.4	0.96	32	Pile 44-02 Range 2917m.wav	
44-02	1200 <1.4>	281-290	963.8	143	0.28	163.9	0.86	150.1	0.33	32	Pile 44-02 Range 963m.wav	
44-03	1200 <1.4>	271-290	1438.8	145.8	0.55	168.2	0.71	155	2.96	31	Pile 44-03 Range 1438m.wav	
44-03	1200 <1.4>	271-290	2915.8	132.5	0.26	152.5	0.58	139.3	1.95	31	Pile 44-03 Range 2915m.wav	
44-03	1200 <1.4>	271-290	962.1	153.8	0.46	176.1	0.86	162.3	0.66	31	Pile 44-03 Range 962m.wav	
44-05	1200 <1.4>	285-292	1439.7	144.1	0.41	166.4	0.61	151.6	0.63	31	Pile 44-05 Range 1439m.wav	
44-05	1200 <1.4>	285-292	2916.2	134	0.31	153.9	0.8	140.5	1.16	31	Pile 44-05 Range 2916m.wav	
44-05	1200 <1.4>	285-292	963.5	149.5	0.41	170.3	0.74	157.3	0.66	31	Pile 44-05 Range 963m.wav	
44-06	1200	-	270-285	1442.8	146.3	0.35	169.4	0.74	153.5	0.49	29	Pile 44-06 Range 1442m.wav
44-06	1200	-	270-285	2918.2	129.3	0.18	148.3	0.46	135.4	0.9	29	Pile 44-06 Range 2918m.wav
44-07	1200 <1.4>	280-294	1445.1	140.1	0.29	162.7	0.74	148.1	0.67	33	Pile 44-07 Range 1445m.wav	
44-07	1200 <1.4>	280-294	2919.7	126.4	0.27	145.5	0.77	133.3	1.09	33	Pile 44-07 Range 2919m.wav	
44-07	1200 <1.4>	280-294	970.7	142.9	0.5	165.6	0.9	151	0.92	33	Pile 44-07 Range 970m.wav	
44-10	1200 <1.4>	285-292	1444.3	143.2	0.3	164	0.77	150.1	0.62	33	Pile 44-10 Range 1444m.wav	
44-10	1200 <1.4>	285-292	2918.4	135	1.09	151.9	0.86	134.1	0.55	33	Pile 44-10 Range 2918m.wav	
44-10	1200 <1.4>	285-292	970.4	145.8	0.42	167.6	0.93	155	0.69	33	Pile 44-10 Range 970m.wav	
44-11	1200	-	275-282	1446.9	144.3	0.33	164.9	0.85	150.9	0.42	28	Pile 44-11 Range 1446m.wav
44-11	1200	-	275-282	2920.1	129.4	0.35	148.6	0.68	135.1	1.19	28	Pile 44-11 Range 2920m.wav
44-12	1200 <1.4>	284-293	1449.9	138.1	0.55	159.1	1.07	144.1	0.94	35	Pile 44-12 Range 1449m.wav	
44-12	1200 <1.4>	284-293	2922	124.5	0.45	143	0.92	129.2	1.32	35	Pile 44-12 Range 2921m.wav	
44-12	1200 <1.4>	284-293	977.9	134.8	0.39	156.4	1.01	141.9	0.52	35	Pile 44-12 Range 977m.wav	
44-13	1200 <1.4>	281-291	1448.1	145.4	0.43	169.3	0.77	154.4	1.24	37	Pile 44-13 Range 1448m.wav	
44-13	1200 <1.4>	281-291	2920.2	133.7	0.43	152.8	0.81	143.6	1.42	37	Pile 44-13 Range 2920m.wav	
44-13	1200 <1.4>	281-291	976.3	143	1.37	165.2	1.56	152.9	1.87	37	Pile 44-13 Range 976m.wav	
44-14	1200 <1.4>	281-288	1450.8	139.9	0.49	160.2	0.96	145.6	1.08	38	Pile 44-14 Range 1450m.wav	
44-14	1200 <1.4>	281-288	2922.4	126.1	0.61	144.9	0.74	128.3	0.85	38	Pile 44-14 Range 2922m.wav	
44-14	1200 <1.4>	281-288	979.4	137.2	0.47	159.3	0.79	144.4	0.62	38	Pile 44-14 Range 979m.wav	
44-15	1200 <1.4>	280-289	1449.1	147.7	0.4	169.3	0.74	156.6	1.36	37	Pile 44-15 Range 1449m.wav	

44-15	1200 <1.4>	280-289	2920.6	134.6	0.42	154.1	1.09	144.8	0.84	37	Pile 44-15 Range 2920m.wav	Pile 44-15 Range 2920m.wav
44-15	1200 <1.4>	280-289	977.7	143.5	0.95	166.3	1.36	152.4	1.47	37	Pile 44-15 Range 977m.wav	Pile 44-15 Range 977m.wav
45-01	1016 -	277-292	2884	127.8	0.68	147.3	0.84	132.8	1.46	36	Pile 45-01 Range 1414m.wav	Pile 45-01 Range 1414m.wav
45-01	1016 -	277-292	1414.4	141.3	0.34	161.3	0.81	147.1	0.64	36	Pile 45-01 Range 2884m.wav	Pile 45-01 Range 2884m.wav
45-03	1016 -	269-280	1419.5	144.6	0.6	165.4	0.86	150.7	0.72	29	Pile 45-03 Range 1419m.wav	Pile 45-03 Range 1419m.wav
45-04	1200 <1.4>	274-291	1421.8	138.9	0.37	158.9	0.88	145.8	0.55	38	Pile 45-04 Range 1421m.wav	Pile 45-04 Range 1421m.wav
45-04	1200 <1.4>	274-291	2895.9	125.9	0.91	145	0.73	130	1.62	33	Pile 45-04 Range 2895m.wav	Pile 45-04 Range 2895m.wav
45-04	1200 <1.4>	274-291	948.5	141.5	0.41	162.8	0.86	149	0.51	38	Pile 45-04 Range 948m.wav	Pile 45-04 Range 948m.wav
45-05	1200 <1.4>	283-287	1420.1	147.3	0.34	170.2	0.42	156	1.1	37	Pile 45-05 Range 1420m.wav	Pile 45-05 Range 1420m.wav
45-05	1200 <1.4>	283-287	2894.1	136.1	0.24	154.7	0.5	146.4	1.06	37	Pile 45-05 Range 2894m.wav	Pile 45-05 Range 2894m.wav
45-05	1200 <1.4>	283-287	946.8	151.1	0.59	173.9	0.83	161.5	0.75	37	Pile 45-05 Range 946m.wav	Pile 45-05 Range 946m.wav
45-06	1200 <1.4>	284-291	1422.8	141.5	0.6	162.4	0.84	146.9	1.25	36	Pile 45-06 Range 1422m.wav	Pile 45-06 Range 1422m.wav
45-06	1200 <1.4>	284-291	2896.3	126.4	0.44	145	0.86	131	0.57	36	Pile 45-06 Range 2896m.wav	Pile 45-06 Range 2896m.wav
45-06	1200 <1.4>	284-291	949.9	141.3	0.29	162.6	0.77	148.6	0.49	36	Pile 45-06 Range 949m.wav	Pile 45-06 Range 949m.wav
45-07	1200 <1.4>	285-295	1421	146.3	0.29	168.2	1.06	155.8	1.01	37	Pile 45-07 Range 1421m.wav	Pile 45-07 Range 1421m.wav
45-07	1200 <1.4>	285-295	2894.5	135.5	0.22	153.8	0.64	146.5	0.48	37	Pile 45-07 Range 2894m.wav	Pile 45-07 Range 2894m.wav
45-07	1200 <1.4>	285-295	948.2	146.6	0.61	170	1.21	154.9	1.1	37	Pile 45-07 Range 948m.wav	Pile 45-07 Range 948m.wav
45-08	1016 -	277-285	1423.7	143.9	0.21	164.2	0.72	150.5	0.26	29	Pile 45-08 Range 1423m.wav	Pile 45-08 Range 1423m.wav
45-09	1016 -	275-284	2889.5	126.1	0.27	145.3	0.62	132.4	0.78	33	Pile 45-09 Range 1426m.wav	Pile 45-09 Range 1426m.wav
45-09	1016 -	275-284	1426.3	141.4	0.38	162	0.65	148.6	0.49	33	Pile 45-09 Range 2889m.wav	Pile 45-09 Range 2889m.wav
45-10	1016 -	272-286	2890.8	126.6	0.75	145.7	0.91	133.1	1.09	30	Pile 45-10 Range 1429m.wav	Pile 45-10 Range 1429m.wav
45-10	1016 -	272-286	1429	140.1	0.69	160.7	0.83	147.2	0.79	30	Pile 45-10 Range 2890m.wav	Pile 45-10 Range 2890m.wav
46-01	1016 -	277-291	1396.2	149	0.32	171.8	0.56	158.6	0.55	29	Pile 46-01 Range 1396m.wav	Pile 46-01 Range 1396m.wav
46-02	1200 <1.4>	272-284	1397.7	149.9	1.47	170.2	1.07	156.4	2.11	48	Pile 46-02 Range 1397m.wav	Pile 46-02 Range 1397m.wav
46-03	1200 <1.4>	273-293	1398.7	142.5	0.44	163.6	0.86	149.4	0.58	28	Pile 46-03 Range 1398m.wav	Pile 46-03 Range 1398m.wav
46-04	1016 -	177-199	1400.5	145.4	0.44	166.6	0.98	153.8	0.6	35	Pile 46-04 Range 1400m.wav	Pile 46-04 Range 1400m.wav
47-02	1200 <1.4>	277-285	1374.5	147.4	0.27	168.2	0.59	157.6	0.45	28	Pile 47-02 Range 1374m.wav	Pile 47-02 Range 1374m.wav
47-03	1200 <1.4>	275-283	1375.5	145	0.34	167.3	0.86	153.3	0.85	28	Pile 47-03 Range 1375m.wav	Pile 47-03 Range 1375m.wav
48-01	1016 -	197-206	2814.8	136.6	0.44	158.6	1.27	145.6	0.57	32	Pile 48-01 Range 2814m.wav	Pile 48-01 Range 2814m.wav
48-02	1200 <1.4>	285-296	1352.2	141.8	0.4	161.8	0.89	148.3	0.82	37	Pile 48-02 Range 1352m.wav	Pile 48-02 Range 1352m.wav
48-02	1200 <1.4>	285-296	2824.4	127.4	0.38	146	0.76	133.9	1.15	37	Pile 48-02 Range 2824m.wav	Pile 48-02 Range 2824m.wav
48-03	1200 <1.4>	284-294	1350.5	151.3	0.25	171.5	0.45	162.2	1.05	38	Pile 48-03 Range 1350m.wav	Pile 48-03 Range 1350m.wav
48-03	1200 <1.4>	284-294	2822.6	135.1	0.27	153.6	0.72	146.2	0.66	38	Pile 48-03 Range 2822m.wav	Pile 48-03 Range 2822m.wav
48-04	1200 <1.4>	277-288	1352.7	144.9	0.2	165.6	0.65	152.6	0.38	36	Pile 48-04 Range 1352m.wav	Pile 48-04 Range 1352m.wav
48-04	1200 <1.4>	277-288	2824.6	129.7	0.22	147.6	0.45	136.8	0.77	36	Pile 48-04 Range 2824m.wav	Pile 48-04 Range 2824m.wav
48-05	1200 <1.4>	281-296	1351	151.6	0.42	173.5	0.65	159.8	1.02	37	Pile 48-05 Range 1350m.wav	Pile 48-05 Range 1350m.wav
48-05	1200 <1.4>	281-296	2822.8	134.5	0.32	152.7	0.88	144.8	1.1	36	Pile 48-05 Range 2822m.wav	Pile 48-05 Range 2822m.wav
48-06	1200 <1.4>	277-295	1353.2	140.5	0.34	162	0.82	148.3	0.62	31	Pile 48-06 Range 1353m.wav	Pile 48-06 Range 1353m.wav
48-06	1200 <1.4>	277-295	2824.8	124.2	0.35	143.2	0.83	126.6	1.33	26	Pile 48-06 Range 2824m.wav	Pile 48-06 Range 2824m.wav
48-06	1200 <1.4>	277-295	883.8	141.7	0.3	164.7	0.97	149.3	0.41	31	Pile 48-06 Range 883m.wav	Pile 48-06 Range 883m.wav
48-08	1016 -	187-202	2816.8	133.3	0.76	153.6	1.38	141	0.99	31	Pile 48-08 Range 2816m.wav	Pile 48-08 Range 2816m.wav
49-01	1016 -	271-278	2791	133.5	0.53	154	0.97	142.6	1.22	28	Pile 49-01 Range 2790m.wav	Pile 49-01 Range 2790m.wav
49-02	1200 <1.4>	271-278	2791.7	135.1	0.35	156.8	0.68	144.3	0.51	28	Pile 49-02 Range 2791m.wav	Pile 49-02 Range 2791m.wav
49-03	1200 <1.4>	275-287	2792.1	136.2	0.23	155.5	0.62	145.5	0.51	28	Pile 49-03 Range 2792m.wav	Pile 49-03 Range 2792m.wav
49-04	1016 -	189-199	2793	131.3	0.37	151.4	1.22	139.9	0.52	34	Pile 49-04 Range 2793m.wav	Pile 49-04 Range 2793m.wav
50-01	1016 -	269-286	2767.1	134.3	0.33	155.2	0.5	144.5	0.51	29	Pile 50-01 Range 2767m.wav	Pile 50-01 Range 2767m.wav
50-02	1200 <1.4>	281-286	2767.9	134	0.25	152.7	0.58	144.4	0.46	27	Pile 50-02 Range 2767m.wav	Pile 50-02 Range 2767m.wav
50-03	1200 <1.4>	270-287	2768.3	132.4	0.47	152.3	0.75	140.1	0.73	28	Pile 50-03 Range 2768m.wav	Pile 50-03 Range 2768m.wav
50-04	1016 -	190-197	2769.2	134.3	0.5	154	1.04	143.6	0.78	32	Pile 50-04 Range 2769m.wav	Pile 50-04 Range 2769m.wav
51-01	1016 -	195-199	1280.3	149.3	0.58	170.7	0.96	159.2	1.11	42	Pile 51-01 Range 1280m.wav	Pile 51-01 Range 1280m.wav
51-02	1200 <1.4>	278-288	2744	132.4	0.26	151.1	0.59	141.7	0.4	27	Pile 51-02 Range 2744m.wav	Pile 51-02 Range 2744m.wav
51-03	1200 <1.4>	276-281	2744.5	134.4	0.86	154.2	0.93	143.6	1.09	30	Pile 51-03 Range 2744m.wav	Pile 51-03 Range 2744m.wav
51-04	1016 -	192-207	1285	150.5	0.92	171.2	1.05	161	1.12	41	Pile 51-04 Range 1284m.wav	Pile 51-04 Range 1284m.wav
52-01	1016 -	194-197	2741.7	132.3	0.64	151.7	0.8	141.7	0.71	41	Pile 52-01 Range 2741m.wav	Pile 52-01 Range 2741m.wav
52-02	1200 <1.4>	283-292	2738.7	135.5	0.58	154.6	1.27	144.9	0.83	32	Pile 52-02 Range 2738m.wav	Pile 52-02 Range 2738m.wav
52-03	1200 <1.4>	290-293	2737.3	131.7	0.25	151.2	0.72	139.4	0.45	32	Pile 52-03 Range 2737m.wav	Pile 52-03 Range 2737m.wav
53-01	1016 -	200-222	2727.8	129.4	0.79	149.1	1.28	139.9	1.03	37	Pile 53-01 Range 2727m.wav	Pile 53-01 Range 2727m.wav
53-02	1200 <1.4>	280-289	2726.3	134.8	0.58	154.9	1.09	144	1.31	29	Pile 53-02 Range 2726m.wav	Pile 53-02 Range 2726m.wav
53-03	1200 <1.4>	270-280	2724.6	133.6	0.72	152.9	0.79	144.7	1.01	28	Pile 53-03 Range 2724m.wav	Pile 53-03 Range 2724m.wav
53-04	1200 <1.4>	277-290	2725.6	134.1	0.44	154.1	1.38	141.4	0.73	30	Pile 53-04 Range 2725m.wav	Pile 53-04 Range 2725m.wav
53-05	1200 <1.4>	279-292	2723.9	136.3	0.49	154.9	0.76	146.8	0.72	30	Pile 53-05 Range 2723m.wav	Pile 53-05 Range 2723m.wav
53-06	1200 <1.4>	283-292	2724.9	135.3	0.85	155.4	1.84	144.2	1.15	30	Pile 53-06 Range 2724m.wav	Pile 53-06 Range 2724m.wav
53-07	1200 <1.4>	287-294	2723.2	134.1	0.45	153.7	0.81	143.7	0.71	30	Pile 53-07 Range 2723m.wav	Pile 53-07 Range 2723m.wav
53-08	1200 <1.4>	285-292	2720.6	136.5	0.39	157.3	0.96	145.6	0.67	30	Pile 53-08 Range 2720m.wav	Pile 53-08 Range 2720m.wav
53-09	1200 <1.4>	276-291	2719.2	134.9	0.64	156.1	1.28	145.3	0.78	30	Pile 53-09 Range 2719m.wav	Pile 53-09 Range 2719m.wav
55-01	1016 -	247-269	2719.1	134.7	1.17	155.5	1.91	144.2	1.27	38	Pile 55-01 Range 2719m.wav	Pile 55-01 Range 2719m.wav
55-02	1200 <1.4>	288-293	2727.9	134	1.19	153.4	1.39	144.2	1.5	30	Pile 55-02 Range 2727m.wav	Pile 55-02 Range 2727m.wav
55-03	1200 <1.4>	285-291	2731.4	133.2	0.61	153	0.97	140.8	0.75	32	Pile 55-03 Range 2731m.wav	Pile 55-03 Range 2731m.wav
56-01	1016 -	212-223	1256.8	144.5	0.64	167	0.81	156.5	0.71	54	Pile 56-01 Range 1256m.wav	Pile 56-01 Range 1256m.wav
56-02	1200 <1.4>	281-291	1266.1	157.2	0.3	177.7	0.39	166	1.6	33	Pile 56-02 Range 1266m.wav	Pile 56-02 Range 1266m.wav
56-03	1200 <1.4>	279-294	1269.7	149.9	1.47	170.2	1.07	156.4	2.11	48	Pile 56-03 Range 1269m.wav	Pile 56-03 Range 1269m.wav