

## **APPENDIX 2 – EXPLORATION**

## 2017 Summary of Exploration Activities

LEASE	HOLE_ID	EAST	NORTH	HTD	HRD
ML1573	PW1171	768016.9	6416712	Coal Cored	Coal quality testing and analysis
ML1573	PW1172	767948.7	6416339	Partially cored hole	Coal quality testing and analysis
EL6169	PW1173	767558	6415856	Partially cored hole	Coal quality testing and analysis
EL6169	PW1174	767720.4	6415695	Partially cored hole	Coal quality testing and analysis
EL6169	PW1175	768501.2	6421999	Coal Cored	Coal quality testing and analysis
EL6169	PW1176	768025.4	6422529	Coal Cored	Coal quality testing and analysis
EL6169	PW1177	767509.7	6423008	Coal Cored	Coal quality testing and analysis
ML1573	PW2141	767869.1	6420656	Rotary open or non-core hole	Structure
ML1573	PW2142	767641.3	6420620	Rotary open or non-core hole	Structure
ML1573	PW2143	767804.8	6420443	Rotary open or non-core hole	Structure
ML1573	PW2144	767864.7	6420836	Rotary open or non-core hole	Structure
ML1573	PW2145	768041.1	6420886	Rotary open or non-core hole	Structure
ML1573	PW2146	767740.1	6420286	Rotary open or non-core hole	Structure
ML1573	PW2147	774139.5	6419646	Rotary open or non-core hole	Structure
ML1573	PW2148	774075.3	6419336	Rotary open or non-core hole	Structure
ML1573	PW2149	774136	6419133	Rotary open or non-core hole	Structure
ML1573	PW2150	773918.6	6418871	Rotary open or non-core hole	Structure
EL7091	PW2151	775497.3	6418852	Rotary open or non-core hole	Structure
EL7091	PW2152	775341.2	6418759	Rotary open or non-core hole	Structure
EL7091	PW2153	775422.1	6418758	Rotary open or non-core hole	Structure
EL7091	PW2154	775715.7	6418853	Rotary open or non-core hole	Structure
EL7091	PW2155	775541.4	6418755	Rotary open or non-core hole	Structure
EL7091	PW2156	775633.1	6418759	Rotary open or non-core hole	Structure
EL7091	PW2157	775749.7	6418757	Rotary open or non-core hole	Structure
EL7091	PW2158	775529.7	6419247	Rotary open or non-core hole	Structure
EL7091	PW2159	775718.4	6419248	Rotary open or non-core hole	Structure
EL7091	PW2160	775292.3	6419256	Rotary open or non-core hole	Structure
EL7091	PW2161	775518.7	6419501	Rotary open or non-core hole	Structure
EL7091	PW2162	775418.9	6419505	Rotary open or non-core hole	Structure
EL7091	PW2163	775318.5	6419499	Rotary open or non-core hole	Structure
EL7091	PW2164	775327.9	6419803	Rotary open or non-core hole	Structure
EL7091	PW2165	775477	6419801	Rotary open or non-core hole	Structure
EL7091	PW2166	775739.8	6419431	Rotary open or non-core hole	Structure
EL7091	PW2167	775820	6419433	Rotary open or non-core hole	Structure
EL7091	PW2168	775819.8	6419245	Rotary open or non-core hole	Structure
EL7091	PW2169	776224.9	6418583	Rotary open or non-core hole	Structure
EL7091	PW2170	774900.6	6416803	Rotary open or non-core hole	Structure
ML1573	PW7000	770532.5	6417086	Rotary open or non-core hole	Structure
ML1573	PW7001	770624.8	6417053	Rotary open or non-core hole	Structure

ML1573	PW7002	770721.2	6417022	Rotary open or non-core hole	Structure
ML1573	PW7003	770436.7	6417121	Rotary open or non-core hole	Structure
ML1573	PW7004	770383	6416894	Rotary open or non-core hole	Structure
ML1573	PW7005	770476.9	6416861	Rotary open or non-core hole	Structure
ML1573	PW7006	770573.5	6416829	Rotary open or non-core hole	Structure
ML1573	PW7007	770711.5	6416781	Rotary open or non-core hole	Structure
ML1573	PW7008	770353.4	6417034	Rotary open or non-core hole	Structure
ML1573	PW7009	770458	6416994	Rotary open or non-core hole	Structure
ML1573	PW7010	770541.1	6416966	Rotary open or non-core hole	Structure
ML1573	PW7011	770637.2	6416934	Rotary open or non-core hole	Structure
ML1573	PW7012	770730	6416904	Rotary open or non-core hole	Structure
ML1573	PW7013	770354.5	6416777	Rotary open or non-core hole	Structure
ML1573	PW7014	770448.1	6416746	Rotary open or non-core hole	Structure
ML1573	PW7015	770542	6416710	Rotary open or non-core hole	Structure
ML1573	PW7016	770636.4	6416678	Rotary open or non-core hole	Structure
ML1573	PW7017	770724.4	6416613	Rotary open or non-core hole	Structure
ML1573	PW7018	770564.4	6417022	Rotary open or non-core hole	Structure
ML1573	PW7019	770592.6	6416947	Rotary open or non-core hole	Structure
ML1573	PW7020	770669.3	6417037	Rotary open or non-core hole	Structure
ML1573	PW7021	770475.6	6417094	Rotary open or non-core hole	Structure
ML1573	PW7022	770807	6416748	Rotary open or non-core hole	Structure
ML1573	PW7023	770522.1	6416849	Rotary open or non-core hole	Structure
ML1573	PW7024	770433	6416879	Rotary open or non-core hole	Structure
ML1573	PW7025	770494.9	6416728	Rotary open or non-core hole	Structure
ML1573	PW7026	768206.8	6417202	Rotary open or non-core hole	Structure
ML1573	PW7027	768137.2	6417201	Rotary open or non-core hole	Structure
ML1573	PW7028	768070.1	6417205	Rotary open or non-core hole	Structure
ML1573	PW7029	767962.7	6416895	Rotary open or non-core hole	Structure
ML1573	PW7030	768013.3	6416893	Rotary open or non-core hole	Structure
ML1573	PW7031	768059.4	6416890	Rotary open or non-core hole	Structure
ML1573	PW7032	767911.8	6416898	Rotary open or non-core hole	Structure
ML1573	PW7033	767881.6	6416710	Rotary open or non-core hole	Structure
ML1573	PW7034	767937.5	6416713	Rotary open or non-core hole	Structure
ML1573	PW7035	767978.9	6416714	Rotary open or non-core hole	Structure
ML1573	PW7036	767995.9	6417199	Rotary open or non-core hole	Structure
ML1573	PW7037	768219.8	6420783	Rotary open or non-core hole	Structure
ML1573	PW7038	768142.6	6420699	Rotary open or non-core hole	Structure
ML1573	PW7039	768322.2	6420867	Rotary open or non-core hole	Structure
ML1573	PW7040	768381.1	6420960	Rotary open or non-core hole	Structure
ML1573	PW7041	768105.6	6420785	Rotary open or non-core hole	Structure
ML1573	PW7042	770323.4	6416658	Rotary open or non-core hole	Structure
ML1573	PW7043	770424.1	6416636	Rotary open or non-core hole	Structure
ML1573	PW7044	770517.3	6416598	Rotary open or non-core hole	Structure
ML1573	PW7045	770613.5	6416561	Rotary open or non-core hole	Structure

ML1573	PW7046	770515.2	6416469	Rotary open or non-core hole	Structure
ML1573	PW7047	770414	6416505	Rotary open or non-core hole	Structure
ML1573	PW7048	770324.3	6416537	Rotary open or non-core hole	Structure
ML1573	PW7049	770326.2	6416392	Rotary open or non-core hole	Structure
ML1573	PW7050	770421.4	6416357	Rotary open or non-core hole	Structure
ML1573	PW7051	770513.8	6416324	Rotary open or non-core hole	Structure
ML1573	PW7052	770488.4	6416207	Rotary open or non-core hole	Structure
ML1573	PW7053	770393.8	6416241	Rotary open or non-core hole	Structure
ML1573	PW7054	770300.2	6416273	Rotary open or non-core hole	Structure
ML1573	PW7055	770203.4	6416163	Rotary open or non-core hole	Structure
ML1573	PW7056	769311.5	6417690	Rotary open or non-core hole	Structure
ML1573	PW7057	769333.1	6417678	Rotary open or non-core hole	Structure
ML1573	PW7058	769353.2	6417664	Rotary open or non-core hole	Structure
ML1573	PW7059	769376.8	6417654	Rotary open or non-core hole	Structure
ML1573	PW7060	769398	6417642	Rotary open or non-core hole	Structure
ML1573	PW7061	769418.7	6417623	Rotary open or non-core hole	Structure
ML1573	PW7062	769440.9	6417610	Rotary open or non-core hole	Structure
ML1573	PW7063	769460.5	6417597	Rotary open or non-core hole	Structure
ML1573	PW7064	769497.5	6417565	Rotary open or non-core hole	Structure
ML1573	PW7065	769531.8	6417535	Rotary open or non-core hole	Structure
ML1573	PW7066	769575.2	6417504	Rotary open or non-core hole	Structure
ML1573	PW7067	770257.2	6416147	Rotary open or non-core hole	Structure
ML1573	PW7068	770393.8	6416073	Rotary open or non-core hole	Structure
ML1573	PW7069	770495.2	6416087	Rotary open or non-core hole	Structure
ML1573	PW7070	770442	6416224	Rotary open or non-core hole	Structure
ML1573	PW7071	770347.3	6416256	Rotary open or non-core hole	Structure
ML1573	PW7072	770253.1	6416289	Rotary open or non-core hole	Structure
ML1573	PW7073	770533.3	6416193	Rotary open or non-core hole	Structure
ML1573	PW7074	770586.2	6416222	Rotary open or non-core hole	Structure
ML1573	PW7075	770561.9	6416307	Rotary open or non-core hole	Structure
ML1573	PW7076	770468.5	6416341	Rotary open or non-core hole	Structure
ML1573	PW7077	770278.7	6416408	Rotary open or non-core hole	Structure
ML1573	PW7078	770292.1	6416546	Rotary open or non-core hole	Structure
ML1573	PW7079	770370.5	6416521	Rotary open or non-core hole	Structure
ML1573	PW7080	770467.1	6416484	Rotary open or non-core hole	Structure
ML1573	PW7081	770560	6416452	Rotary open or non-core hole	Structure
ML1573	PW7082	770464.8	6416606	Rotary open or non-core hole	Structure
ML1573	PW7083	770374.3	6416640	Rotary open or non-core hole	Structure
ML1573	PW7084	770526.4	6417190	Rotary open or non-core hole	Structure
ML1573	PW7085	767886.4	6416898	Rotary open or non-core hole	Structure
ML1573	PW7086	767855.1	6416710	Rotary open or non-core hole	Structure
ML1573	PW7087	767810.1	6416706	Rotary open or non-core hole	Structure
ML1573	PW7088	767858.8	6416899	Rotary open or non-core hole	Structure
ML1573	PW7089	768002.4	6416712	Rotary open or non-core hole	Structure

ML1573	PW7090	767815.4	6416364	Rotary open or non-core hole	Structure
ML1573	PW7091	767879.1	6416366	Rotary open or non-core hole	Structure
ML1573	PW7092	767661.9	6416125	Rotary open or non-core hole	Structure
ML1573	PW7093	767710	6416123	Rotary open or non-core hole	Structure
ML1573	PW7094	767932	6416371	Rotary open or non-core hole	Structure
ML1573	PW7095	767924.4	6417195	Rotary open or non-core hole	Structure
ML1573	PW7096	767887.6	6417195	Rotary open or non-core hole	Structure
ML1573	PW7097	767998.8	6417126	Rotary open or non-core hole	Structure
ML1573	PW7098	767958.9	6417127	Rotary open or non-core hole	Structure
ML1573	PW7099	767800.9	6417126	Rotary open or non-core hole	Structure
ML1573	PW7100	767834.1	6417206	Rotary open or non-core hole	Structure
ML1573	PW7101	767889.6	6417054	Rotary open or non-core hole	Structure
ML1573	PW7102	767839.4	6417055	Rotary open or non-core hole	Structure
ML1573	PW7103	768079.2	6417123	Rotary open or non-core hole	Structure
ML1573	PW7104	767928.3	6417343	Rotary open or non-core hole	Structure
ML1573	PW7105	767912.5	6417357	Rotary open or non-core hole	Structure
ML1573	PW7106	767880.2	6417386	Rotary open or non-core hole	Structure
ML1573	PW7107	767864.8	6417400	Rotary open or non-core hole	Structure
ML1573	PW7108	767858.4	6417412	Rotary open or non-core hole	Structure
ML1573	PW7109	767862.4	6417437	Rotary open or non-core hole	Structure
ML1573	PW7110	767865.7	6417458	Rotary open or non-core hole	Structure
ML1573	PW7111	767868.8	6417479	Rotary open or non-core hole	Structure
ML1573	PW7112	767872.3	6417500	Rotary open or non-core hole	Structure
ML1573	PW7113	767879.2	6417542	Rotary open or non-core hole	Structure
ML1573	PW7114	767814.4	6417433	Rotary open or non-core hole	Structure
ML1573	PW7115	767861.2	6417305	Rotary open or non-core hole	Structure
ML1573	PW7116	767911.8	6416983	Rotary open or non-core hole	Structure
ML1573	PW7117	767877.7	6416815	Rotary open or non-core hole	Structure
ML1573	PW7118	767902.2	6416813	Rotary open or non-core hole	Structure
ML1573	PW7119	767932.6	6416812	Rotary open or non-core hole	Structure
ML1573	PW7120	767962.7	6416811	Rotary open or non-core hole	Structure
ML1573	PW7121	767992.1	6416811	Rotary open or non-core hole	Structure
ML1573	PW7122	767952	6416982	Rotary open or non-core hole	Structure
ML1573	PW7123	767990.7	6416981	Rotary open or non-core hole	Structure
ML1573	PW7124	768031.7	6416981	Rotary open or non-core hole	Structure
ML1573	PW7125	768071.9	6416980	Rotary open or non-core hole	Structure
ML1573	PW7126	767879.6	6416983	Rotary open or non-core hole	Structure
ML1573	PW7127	767812.8	6417087	Rotary open or non-core hole	Structure
ML1573	PW7128	767744.2	6417128	Rotary open or non-core hole	Structure
ML1573	PW7129	767789.2	6417163	Rotary open or non-core hole	Structure
ML1573	PW7130	767776.9	6417200	Rotary open or non-core hole	Structure
ML1573	PW7131	767914.4	6417202	Rotary open or non-core hole	Structure
ML1573	PW7132	767910	6417179	Rotary open or non-core hole	Structure
ML1573	PW7133	767864.1	6417180	Rotary open or non-core hole	Structure

ML1573	PW7134	767914.1	6417268	Rotary open or non-core hole	Structure
ML1573	PW7135	767964.4	6417228	Rotary open or non-core hole	Structure
ML1573	PW7136	767890.9	6417134	Rotary open or non-core hole	Structure
ML1573	PW7137	767860	6417135	Rotary open or non-core hole	Structure
ML1573	PW7138	768122.2	6417095	Rotary open or non-core hole	Structure
ML1573	PW7139	768241.9	6416983	Rotary open or non-core hole	Structure
ML1573	PW7140	768306.1	6417005	Rotary open or non-core hole	Structure
ML1573	PW7141	768334.3	6417015	Rotary open or non-core hole	Structure
ML1573	PW7142	767016.9	6418435	Rotary open or non-core hole	Structure
ML1573	PW7143	766883.7	6418556	Rotary open or non-core hole	Structure
ML1573	PW7144	766915.5	6418694	Rotary open or non-core hole	Structure
ML1573	PW7145	767076.7	6418385	Rotary open or non-core hole	Structure
ML1573	PW7146	767140	6418326	Rotary open or non-core hole	Structure
ML1573	PW7147	766895.1	6418399	Rotary open or non-core hole	Structure
ML1573	PW7148	767063.2	6418254	Rotary open or non-core hole	Structure
ML1573	PW7149	769219.5	6417509	Rotary open or non-core hole	Structure
ML1573	PW7150	769288	6417502	Rotary open or non-core hole	Structure
ML1573	PW7151	769349.9	6417462	Rotary open or non-core hole	Structure
ML1573	PW7152	769411.6	6417423	Rotary open or non-core hole	Structure
ML1573	PW7153	769456.5	6417397	Rotary open or non-core hole	Structure
ML1573	PW7154	769520.7	6417379	Rotary open or non-core hole	Structure
ML1573	PW7155	767863.3	6416529	Rotary open or non-core hole	Structure
ML1573	PW7156	767889.9	6416527	Rotary open or non-core hole	Structure
ML1573	PW7157	767912.1	6416527	Rotary open or non-core hole	Structure
ML1573	PW7159	767808.7	6416314	Rotary open or non-core hole	Structure
ML1573	PW7160	767788.2	6416239	Rotary open or non-core hole	Structure
ML1573	PW7161	767835.6	6416227	Rotary open or non-core hole	Structure
ML1573	PW7162	767764.9	6416241	Rotary open or non-core hole	Structure