



Taseko Prosperity Gold-Copper Project

Appendix 5-4-K

Appendix 5-4-K Summary of Soil Inspections

Table K-1 Descriptions of Symbols used in G-2, G-3, G-4

Surface Expression	Slope Length Class	Drainage	Soil Subgroup	Soil Subgroup
F – Fan H – Hummocky I – Inclined L – Level M – Rolling Ri – Ridged S – Steep T – Terraced U – Undulating	1 - 0-25 m 2 - 25-50 m 3 - 50-100 m 4 - 100-500 m 5 - 500-1000 m 6 - >1000 m	VR – Very rapidly R – Rapidly W – Well MW – Moderately well I – Imperfectly P – Poorly VP – Poorly	O.DYB – Orthic Dystric Brunisol E.DYB – Eluviated Dystric Brunisol GL.DYB – Gleyed Dystric Brunisol O.EB – Orthic Eutric Brunisol E.EB – Eluviated Eutric Brunisol GL.EB – Gleyed Eutric Brunisol O.SB – Orthic Sombric Brunisol E.SB – Eluviated Sombric Brunisol O.DG – Orthic Dark Gray Chernozem O.G – Orthic Gleysol R.G – Rego Gleysol O.HG – Orthic Humic Gleysol R.HG – Rego Humic Gleysol O.GL – Orthic Gray Luvisol GL.GL – Gleyed Gray Luvisol D.GL – Dark Gray Luvisol GLD.GL – Gleyed Dark Gray Luvisol BR.GL – Brunisolic Gray Luvisol GLBR.GL – Gleyed Brunisolic Gray Luvisol	O.HFP – Orthic Hummo-Ferric Podzol O.R – Orthic Regosol GL.R – Gleyed Regosol O.HR – Orthic Humic Regosol CU.HR – Cumulic Humic Regosol GLCU. HR – Gleyed Cumulic Humic Regosol T.F – Terric Fibrisol T.M – Terric Mesisol TY.M - Typic Mesisol CU.M – Cumulic Mesisol TFI.M – Terric Fibric Mesisol T.H – Terric Humisol TY.H – Typic Humisol CU.H – Cumulic Humisol TFI.H – Terric Fibric Humisol
NA – not applicable	Parent Material C - Colluvial D - Residual E - Eolian F - Fluvial FG - Glaciofluvial L - Lacustrine M - glacial till O - Organic R - Bedrock	Soil Texture S – Sand LS – Loamy Sand SL – Sandy Loam L – Loam SiL – Silt Loam SCL – Sandy Clay Loam CL – Clay Loam SiCL – Silty Clay Loam Si – Silt SC – Sandy Clay SiC – Silty Clay C – Clay c,m,f – coarse, medium, fine		
Slope Position C – Crest U – Upper M – Mid L – Lower T – Toe D – Depression E – Level				

Table K-2 Summary of Soil Inspections for the Mine Site

Site Number	Easting	Northing	Elevation (m)	Slope (%)	Surface Expression	Slope Position	Slope Length (m)	Parent Material 1	Parent Material 2	Drainage	Soil Subgroup	Coarse Fragment % (0-25cm)	Coarse Fragment % (25-100cm)	Texture (0-25cm)	Texture (25-50cm)	Texture (50-100cm)
TMP01	455755	570 1725 -		45	I	M	-	C	-	W	BR.GL	60	90	SiL	SiCL	SiL-SiCL
14-A	457195	569 7179 -		20	-	-	-	M	-	W	BR.GL	70	-	L	-	-
14-B	457340	569 7213 -		3	-	-	-	M	-	MW	BR.GL	70	-	-	-	-
14-C	457452	569 7288 -		4	-	-	-	M	-	MW	BR.GL	60	-	SL-SCL	SCL	-
14-D	457807	569 7088 -		0	-	-	-	O	-	P	T.H	0	0	Om	Om	Om
14-E	457879	569 7209 -		6	-	-	-	M	-	MW	BR.GL	60	-	L-SiCL	-	-
14-F	457907	5697205 -		0	-	-	-	M	-	P	R.G	50	-	-	-	-
14-G	458031	5697230 -		25	-	-	-	M	-	W	O.GL	70	-	-	-	-
14-H	458199	5697247 -		18	-	-	-	U	M	MW	O.GL	-	-	SiCL	SiCL	SL
14-I	458336	569 7276 -		34	-	-	-	M	-	lly	GL.GL	-	-	SiCL	-	-
14-J	458579	569 7342 -		1	-	-	-	O	-	P	R.G	-	-	Om	cobbles	-
14-L3	460551	569 8916 -		20	-	-	-	M	-	MW	BR.GL	75	-	-	-	-
14-L4	460276	5698722 -		12	-	-	-	M	-	W	BR.GL	75	-	-	-	-
14-M	459850	569 8638 -		35	-	--	-	R	-	Rly	O.R	-	-	-	-	-
14-N	459665	569 8611 -		2	-	-	-	O	-	P	T.M	0	-	Om	Omh	L
15-A	458329	569 9916 -		9	-	-	-	M	-	P	O.HG	50	50	Om	SiL	SiL-SiCL
15-B	458334	569 9986 -		16	-	-	-	M	-	MW	BR.GL	40	-	L	SiCL	-
15-C	458722	5699956 -		18	-	-	-	M	-	MW	O.GL	50, 75	-	L	-	-
15-D	458810	569 9977 -		15	-	-	-	M	-	MW	D.GL	75	-	SiL-CL	-	-
15-E	458920	5699871 -		20	-	-	-	M	-	MW	O.GL	-	-	SiL-SiCL	CL	-
15-F	458858	569 9848 -		10	-	-	-	O	M	P	R.G	-	-	Om	SiCL	SiCL
15-G	458821	569 9816 -		38	-	-	-	F	-	Rly	O.DYB	75	-	SLf	gravel	-
15-H	458776	569 9755 -		3	-	-	-	O	L	P	CU.H	-	-	Oh	SiCL	SiL/Om
15-I	458745	569 9713 -		38	-	-	-	F	-	W	O.DYB	30	70	fSL	L	-
15-K	458701	569 9650 -		4	-	-	-	O	F	P	O.HG	3	-	-	-	-
15-L	458665	569 9590 -		18	-	-	-	F	-	W	O.DYB	75	-	-	-	-
15-M	458589	569 9521 -		3	-	-	-	O	M	P	O.HG	75	-	Om	SCL	SCL
15-N	458469	569 9517 -		5	-	-	-	M	-	MW	BR.GL	75	-	Ofh	SiL	-
15-O	458402	569 9602 -		4	-	-	-	O	M	P	O.HG	50	-	-	SiCL	-

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15-P	458340 5699632 -	0	-	-	-	F	-	W	O.DYB	-	-	-	-	-
16-A	458339 570 1961 -	7	-	-	-	O	F	P	T.H	-	80	Oh	Oh	SiCL
16-B	458226 570 1958 -	8	-	-	-	M	-	MW	BR.GL	50, 75	-	-	-	-
16-C	458104 570 1971 -	8	-	-	-	M	-	MW	BR.GL	60	-	L	-	-
16-D	458070 570 2236 -	7	-	-	-	F	M	R	O.DYB	70	-	LmS	cS	cS-SCL
16-E	458041 570 2216 -	2	-	-	-	O	M	P	R.HG	<1	-	Oh	SiCL	-
16-F	458024 570 1967 -	13	-	-	-	M	-	MW	BR.GL	75	-	SiL	SiCL	-
16-G	457912 570 1938 -	20	-	-	-	M	R	MW	O.DYB	75	75	L	-	Rock
16-H	457859 570 1905 -	18	-	-	-	M	-	MW	O.DYB	75	-	-	-	-
16-I	457750 570 1904 -	15	-	-	-	C	F	R	O.DYB	75	-	L	SL	-
16-J	457805 570 1781 -	18	-	-	-	M	-	MW	BR.GL	50	-	-	-	-
16-K	457815 570 1714 -	6	-	-	-	O	F	VP	R.G	0, 50	-	Omh	Oh	-
16-L	457914 570 1741 -	11	-	-	-	C	R	R	O.DYB	80	100	-	-	-
16-M	457970 570 1681 -	2	-	-	-	O	-	P	T.M	0	0	Omh	Omh	Om-Oh
16-N	458202 5701844 -	27	-	-	-	M	-	MW	O.GL	50	-	SiL-SiCL	-	-
18-A	456983 570 1791 -	2	-	-	-	O	-	P	CU.M	0	0	Omh	Omh	Om-Oh
18-AA	456651 570 1029 -	0	-	-	-	O	-	VP	T.H	0	0	Om	Om	Om/gravel
18-B	457014 570 1793 -	2	-	-	-	O	-	P	R.G	-	-	Omh	SiCL	-
18-C	457044 570 1802 -	0	-	-	-	O	M	P	R.G	-	-	Om	SiCL	-
18-D	457074 5701806 -	5	-	-	-	O	-	P	R.G	-	-	Om/SiCL	-	-
18-E	457021 570 1669 -	2	-	-	-	O	-	VP	T.M	0	0	Omf	Omf	Om
18-F	456996 570 1664 -	2	-	-	-	O	-	VP	TY.M	0	0	Omf	Omf	Om
18-G	456957 570 1661 -	1	-	-	-	O	-	VP	TY.M	0	-	-	-	-
18-H	456925 570 1664 -	2	-	-	-	O	-	VP	TY.M	0	0	Om	Om	Om-Of
18-I	456731 570 1675 -	0	-	-	-	M	-	MW	BR.GL	75	-	SiCL	-	-
18-K	456239 570 1791 -	15	-	-	-	O	F	P	O.HG	-	-	Om	SL	-
18-L	456207 570 1772 -	2	-	-	-	O	F	P	R.G	-	-	Omh	SiL	-
18-M	456181 570 1772 -	2	-	-	-	O	F	P	R.HG	-	-	L-fSL	L	-
18-N	456141 570 1756 -	3	-	-	-	F	-	P	R.HG	-	-	L-SL	gravel	-
18-O	456119 570 1744 -	2	-	-	-	F	-	P	O.HG	-	-	L	L	SL
18-P	456096 570 1730 -	3	-	-	-	F	-	P	O.HG	-	5	SiCL	-	-
18-Q	456077 570 1710 -	3	-	-	-	F	-	P	R.G	10	-	SiC	SiCL	-
18-R	456056 570 1689 -	40	-	-	-	F	-	R	O.DYB	75	-	SiL	L-LS	-
18-S	456176 570 1700 -	3	-	-	-	F	-	I	O.HG	-	-	L-SiL	fSL	SL
18-T	456335 570 1677 -	17	-	-	-	F	M	MW	BR.GL	40	40	SL	SL	SiCL-CL
18-U	456780 570 1048 -	0	-	-	-	O	-	P	T.M	0	0	Omh	Om	Om
18-V	456773 570 1019 -	0	-	-	-	O	-	VP	TY.M	0	0	Om	Om	Om

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18-W	456762	570	0990	-	0	-	-	-	O	-	VP	TY.M	0	0	Omf	Omf	Om/SiL
18-X	456731	570	0979	-	0	-	-	-	O	-	VP	TY.M	0	0	Om	Om	Om
18-Y	456704	570	1002	-	0	-	-	-	O	-	VP	TY.M	0	0	Omf	Om	Om-Of
18-Z	456673	570	1023	-	0	-	-	-	O	-	VP	TY.M	0	0	Om	Om	Omf-Om
20-1	455855	570	2026	-	1	T	T	-	F	-	R	O.SB	30	30	LS	gravel	gravel
20-2	455870	570	2043	-	18	-	C	-	F	-	R	O.SB	60	60	LS	gravel	gravel
20-3	455868	570	2086	-	1	L	D	-	O	F	VP	T.M	0	50	Om	Om	S
20-4	457018	569	6627	-	2	-	D	-	O	M	I	O.HG	-	-	Oh	S-CL	-
20-5	457026	569	6587	-	22	I	U	-	M	-	W	BR.GL	55	-	SL	-	-
20-6	456895	569	6608	-	23	S	U	-	M	-	W	E.DYB	40	40	SL	L	SL
20-7	457465	569	6642	-	5	I	M	-	O	M	I	O.G	20	50	Oh	SiC	-
20-8	457511	569	6705	-	10	-	C	-	M	-	R	O.DYB	60	-	-	SL	-
20-8A	457463	569	6406	-	0	L	D	-	O	-	VP	TY.H	0	0	Oh	Oh	Oh
20-9	457535	569	6814	-	7	I	U	-	O	M	I	R.HG	-	-	Oh	-	-
20-10	457603	569	6992	-	6	I	D	-	F	-	I	O.SB	-	-	SiL	-	-
20-14	456327	570	1210	-	76	Ri	U	-	F	-	VR	E.EB	15	35	SLf	L	L
20-15	456333	570	1187	-	70	I	-	-	F	-	R	BR.GL	-	-	-	-	-
20-A	456834	570	1678	-	4	-	-	-	M	-	MW	BR.GL	60	60	L-vfSL	SiCL	-
20-B	456636	570	1677	-	12	-	-	-	M	-	MW	BR.GL	70	40	SL	SiL-SCL	-
20-C	456441	570	1690	-	14	-	-	-	F	M	MW	O.DYB	45, 60	65, 30	SL-L	SiCL	SiCL
20-D	456577	570	1545	-	22	-	-	-	F	M	MW	O.DYB	80 30		fSL	fSL	fSL
20-E	456643	570	1587	-	19	-	-	-	F		MW	GL.DYB	40, 75	75	L	L	cS-LS
20-F	456731	570	1778	-	2	-	-	-	F	M	MW	BR.GL	60	50	SiL	SiCL	SiCL
20-G	456635	570	1787	-	10	-	-	-	F	M	MW	O.DYB	70-50	-	-	-	-
20-H	456541	570	1845	-	18	-	-	-	F	M	MW	BR.GL	40-60	50	SiL	-	SiCL
20-I	456695	570	1349	-	46	-	-	-	C	-	W	O.DYB	75	75, 90	SiL	SiL	L
20-J	456590	570	1375	-	25	-	-	-	F	-	R	O.DYB	60, 80	80	L-LfS	LfS	LS
20-K	457220	570	0687	-	2	-	-	-	M	-	P	O.G	-	30	Om/L-	-	-
20-L	457334	570	0703	-	17	-	-	-	M	-	W	O.DYB	75	-	SiCL -	-	-
20-M	456940	570	1286	-	2	-	-	-	O	M	P	R.G	-	-	SL-L	CL	-
21-A	457029	570	1327	-	15	-	-	-	F	-	W	O.DYB	50	70	Omh	CL	-
21-B	457273	570	1331	-	21	-	-	-	M	-	MW	BR.GL	40	50	L	L-SL	SL
21-C	457391	570	1166	-	21	-	-	-	M	-	MW	BR.GL	50, 75	-	-	CL	CL-L
21-D	457519	570	1457	-	13	-	-	-	M	-	I	GL.DYB	15, 50	-	-	-	-
21-E	457534	570	1490	-	7	-	-	-	F	M	W	O.DYB	40	-	SL	-	-
21-F	457498	570	1533	-	0	-	-	-	O	-	VP	T.H	0, 15	-	Oh	SL	SL

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21-G	457141 570 1479 -	4	-	-	-	M	-	MW BR.GL	50	40	L	SiL	-
21-H	456808 570 1556 -	16	-	-	-	M	-	MW BR.GL	75	75	L	SiCL	SiCL
21-I	456322 570 2007 -	24	-	-	-	C	-	W O.DYB	50	-	-	-	-
21-J	456165 570 1974 -	25	-	-	-	O	F	VP T.H	0	-	Oh	Oh	SiL-L
21-K	456205 570 1959 -	7	-	-	-	O	-	P R.G	-	-	Oh	Oh	-
21-L	456111 570 1530 -	27	-	-	-	F	-	R O.DYB	60, 85	85	LcS	cS	-
21-M	456088 570 1564 -	36	-	-	-	C	-	R O.R	75	-	-	-	-
21-N	455969 570 1634 -	18	-	-	-	F	-	W O.DYB	35	-	-	-	-
21-O	455804 570 1757 -	40	-	-	-	C	-	R O.DYB	70	70	fSL	SiL-L	-
21-P	455820 570 1767 -	10	-	-	-	C	-	W BR.GL	40	-	SiL	SiL	SiCL
21-Q	456200 570 1288 -	26	-	L	-	F	-	I GL.DYB	-	85	fSL	LS	-
21-QA	456188 570 1304 -	40	-	-	-	U	-	W O.DYB	50	-	-	-	-
21-R	456174 570 1285 -	65	-	-	-	U	-	W O.DYB	35	-	-	-	-
21-S	456410 5700969 -	53	-	-	-	U	-	W O.GL	35	-	-	-	-
21-T	456515 570 0758 -	30	-	-	-	F	-	W O.DYB	0-75	-	Si	-	-
22-A	456838 5700974 -	30	-	-	-	E	M	W O.DYB	-	-	-	-	-
22-B	456979 5700866 -	0	-	-	-	O	M	VP T.H	-	-	-	-	-
22-C	456901 5700804 -	5	-	-	-	F	-	R O.DYB	-	-	-	-	-
22-D	456728 5700690 -	25	-	-	-	E	F	W O.DYB	-	-	-	-	-
22-E	456741 5701082 -	37	-	-	-	E	M	W O.DYB	-	-	-	-	-
100	456335 570 1979 -	26	-	L	-	M	-	W BR.GL	50	65	SiL	SiCL	CL
102-A	456966 570 2221 -	12	-	-	-	M	R	W O.DYB	50	-	-	-	-
102-B	456838 570 2176 -	32	-	-	-	M	R	W O.DYB	45	60	-	-	-
102-C	456539 570 2079 -	17	-	-	-	M	R	W O.DYB	40	-	SL	L	Rock
103	456440 570 1981 -	22	-	L	-	C	-	R O.HFP	60	80	SL	LS	SiCL
103-B	456638 570 1977 -	35	-	-	-	M	-	W E.DYB	40	-	-	-	-
103-C	456378 570 1916 -	5	-	-	-	O	F	P R.G	0	-	L	-	-
104	457427 570 1216 -	10	H	U	-	M	-	MW BR.GL	30	35	SL	CL	-
104-F	457582 570 1454 -	10	-	-	-	M	-	MW E.DYB	30	-	SiL	SiL	SiCL
104-G	457123 570 1388 -	15	-	-	-	F	M	W O.DYB	60	-	-	-	-
105	457077 570 1578 -	15	H	C	-	FG	-	W O.DYB	40	60	vfSL	fSL	LS
105-H	456943 570 1607 -	0	-	-	-	O	M	P T.M	-	-	Om	Om	SiCL
106	456863 569 6821 -	3	-	C	-	R	-	VR O.R	99	-	SiL	-	-
107	457079 569 7105 -	1	L	C	-	M	-	MW BR.GL	50	-	SiL-SiCL	-	-
108	457650 569 7364 -	0	L	D	-	O	-	VP R.G	60	-	SiL-SiCL	-	-
109	458461 569 7300 -	7	I	T	-	M	-	P O.HG	80	70	Om/SiL	SL-L-SCL	-
110	458253 569 9826 -	32	Ri	U	-	F	-	R O.DYB	75	70	LfS-mcS	mcS	-

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111	458578 569 9992 -	10	-	M	-	M	-	MW BR.GL	40	40	vfSL-SiL	SiL-SiCL	-
112	457615 569 9901 -	40	Ri	U	-	F	-	W O.DYB	40	40	L-SiL	L-fSL	L-fSL
113	458301 570 1960 -	13	-	M	-	M	-	MW BR.GL	45	45	L-SiL	SiCL	-
114	458071 5702055 -	4	I	M	-	M	-	MW O.GL	60	60	SiL	CL CL	-
115	456419 570 1369 -	27	Ri	L	-	F	-	W O.DYB	65	80	LfS	S	fcS
119	456957 570 1785 -	1	L	E	-	O	-	VP TY.M	0	0	Ofm	Om	Omh/fSL
120	457055 570 1666 -	23	I	L	-	E	F	W O.DYB	20, 75	75	vfSL	SL	SL
121	456892 570 1703 -	10	-	-	-	M	-	MW BR.GL	50	50	SL	CL	SiCL
122	456195 570 1688 -	1	L	E	-	F	-	I O.HG	0	0, 40	SiL-vfSL	vfSL	-
123	456762 570 1042 -	0	L	D	-	O	-	VP CU.M	0	0	Ofm	Ofm-Om	Om-Oh
96-02	455734 570 1588 -	37	I	M	-	M	-	W BR.GL	15	60	SiCL	L	SL
96-02A	455629 570 1590 -	25	I	U	-	M	-	W BR.GL	-	-	L	CL	-
96-02B	455534 570 1579 -	0	I	-	-	C	M	R BR.GL	-	-	L	L	Rock
96-02C	455734 5701588 -	2	-	C	-	M	R	W BR.GL	-	-	-	-	-
96-03	455434 570 1577 -	17	-	-	-	M	-	W BR.GL	10	90	L	L	Rock
96-04	455636 570 1361 -	1	L	C	-	M	-	W BR.GL	50	50	L	L	L
96-05	455805 570 1275 -	0	L	D	-	O	C	VP R.G	0	Rock	SiL-SiCL	Rock	Rock
96-05A	456261 570 1057 -	28	T	-	-	M	R	R O.DYB	-	-	SL	L	-
96-08	460302 569 4953 -	12	Ri	M	-	M	-	W BR.GL	50	80	SiL	L	SiCL
96-08A	460521 569 4858 -	1	L	D	-	O	M	VP R.HG	0	80	Oh	cobbles	-
96-09	462688 569 5607 -	1	-	-	-	O	M	VP T.H	0	0	Oh	Oh	Oh
96-10	462794 569 5617 -	5	-	-	-	F	R	MW O.DYB	70	Rock	SiCL	L	Rock
96-11	462486 569 5682 -	2	-	-	-	M	-	W BR.GL	-	-	SL	L	-
96-13	462081 569 5255 -	0	-	-	-	O	-	VP TY.H	0	0	Oh	Oh	Oh
96-14	462101 569 5282 -	0	-	-	-	O	-	VP TY.H	0	0	Oh	Oh	Oh
96-15	462057 569 5442 -	0	-	-	-	O	-	VP TY.H	0	0	Oh	Oh	Oh
96-16	462174 569 5619 -	15	-	-	-	M	-	W BR.GL	-	-	SL-L	L	-
96-17A	457400 569 9495 -	5	-	-	-	M	-	P R.HG	0	60	Oh	cobbles	-
96-18	457256 569 9505 -	15	-	-	-	M	-	W BR.GL	35	70	L	L	-
96-19A	457337 569 9094 -	5	-	-	-	O	M	P R.HG	-	-	SiCL	-	-
96-19B	457309 5699069 -	27	-	-	-	M	-	W BR.GL	-	-	-	-	-
96-20	458516 569 8395 -	17	-	-	-	M	-	W O.DYB	-	-	L-SiCL	-	-
96-21	458526 569 8309 -	1	-	-	-	F	-	R O.SB	15	35	L	gravel	-
96-22	458503 569 8272 -	1	-	-	-	O	F	VP T.H	0	60	Oh	Oh	cobbles
96-23	458406 5698273 -	2	-	-	-	M	-	W BR.GL	-	-	-	-	-
96-24	458091 5698325 -	1	-	-	-	O	M	P O.HG	-	-	Oh	-	-

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96-25	457972 5698374 -	16	-	-	-	M	-	W	BR.GL	-	-	-	-	-
97-01	460602 569 7417 -	0	-	-	-	M	-	W	BR.GL	60	60	L	CL	-
97-02	458028 570 3417 -	1	-	-	-	O	M	P	O.G	30	30	Oh	SL	SL
97-03	458070 570 3422 -	4	-	-	-	M	M	I	GLBR.GL	20, 3	3, 60	L-LS	LS-L	CL
97-12	458212 570 3622 -	1	L	-	-	O	-	VP	TY.H	0	0	Oh	Oh	Oh
97-13	458051 570 3554 -	11	I	U	-	M	-	MW	BR.GL	50, 60	60, 30	L	L-CL	-
97-14	460602 569 7417 -	12	U	U	-	FG	-	R	O.DYB	40, 70, 70 70		LS-S	S	-
97-15	460555 569 7420 -	1	L	D	-	F	-	P	R.G	0, 10	10	SiL-LS	LS	LS
97-16	459467 569 6582 -	40	H	U	-	M	-	W	BR.GL	60, 60, 50 -		L-CL	L	L
97-17	459972 569 6429 -	14	M	C	-	M	-	W	BR.GL	65, 65	65, 15	L	L-SiCL	-
97-18	459980 569 6596 -	25	M	C	-	M	-	W	BR.GL	75, 80	80, 50	SL	SL-L	-
97-19	461797 569 6926 -	13	U	C	-	FG	-	W	O.DYB	40, 50, 20, 40	75 L		L-LS	LS
97-20	461709 569 6225 -	17	-	C	-	FG	-	W	O.DYB	50, 50	80 CL		CL	CL
97-46	460532 569 6935 -	0	-	D	-	O	L	P	R.HG	0	0, 25	C	C	C-L
97-47	460548 5696877 -	20	U	C	-	M	-	MW	O.GL	30	30, 30	L-CL	CL	-
97-48	460575 5696599 -	0	U	U	-	M	-	W	O.GL	35	35	L	L-CL	-
97-49	460476 569 6138 -	12	U	L	-	M	-	I	GLD.GL	55	55, 55	L	CL	CL
97-50	460527 5695984 -	35	I	T	-	M	-	MW	O.GL	60	60	L-CL	CL	-
97-51	460507 569 5957 -	2	L	T	-	O	F	P	TFI.H	0	0	Omf	Om	Oh
97-52	460470 569 5896 -	15	U	M	-	FG	-	W	O.DYB	30	30, 30	SL	LS	LS
97-53	459397 569 9024 -	20	-	C	-	M	-	MW	BR.GL	40	40	L-CL	CL-L	-
97-54	459410 569 8985 -	2	L	D	-	O	F	VP	R.G	0	0	L	L-SiC	SiC
97-55	459356 569 8926 -	5	Ri	C	-	FG	-	R	O.DYB	60	80, 100 L-S		S	-
97-56	459139 569 8751 -	10	U	-	-	M	-	W	BR.GL	60	60, 60	SiL-L	L-CL	CL
97-57	458820 569 8499 -	11	I	M	-	M	-	MW	BR.GL	50	50, 50	SiL	SiL-CL	CL
97-58	458715 569 8404 -	5	I	D	-	F	M	P	R.HG	0	-	L	L/gravel	-
97-59	458541 569 8197 -	2	L	D	-	F	F	P	GLCU.HR	20, 20	35, 80	SiL	SiL-CL	CL-S
97-60	458566 569 8235 -	45	I	M	-	FG	R	W	E.SB	3, 3	3	L	L	L
97-66	459242 570 2049 -	5	S	M	-	O	F	VP	TFI.M	0	0	Omf	Omf	-
97-67	459126 570 1770 -	10	U	M	-	M	-	I	GLBR.GL	65	70, 65	L-CL	CL	CL
97-68	459194 570 1571 -	10	U	T	-	M	-	P	R.HG	0	25, 70	Of-Oh	SiCL	-
97-69	459202 570 1462 -	1	L	D	-	O	F	VP	T.M	0	0	Of	Omf	vfS-L
97-70	459239 570 1293 -	35	H	C	-	FG	-	R	O.DYB	80	80	LS	LS-S	-
97-71	459366 570 1050 -	1	L	D	-	O	-	VP	T.M	0	0	Of-Om	SiL	SiL

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97-72	458191 570 2678 -	0	L	D	-	O	F	VP	T.F	0	0	Of	Of	SiL
97-73	458184 570 2631 -	20	Ri	C	-	M	-	W	BR.GL	50	60	L	L-SL	-
97-74	458209 570 2777 -	2	L	-	-	O	M	P	R.G	0	-	Ofm-Oh	-	-
97-75	458362 570 2691 -	4	U	M	-	M	-	P	GL.GL	0	-	CL	-	-
97-82	456522 5700652 -	-	-	-	-	M	-	MW	-	-	-	-	-	-
97-83	456317 5700592 -	0	I	-	-	M	-	MW	-	-	-	-	-	-
98-101	461332 569 4345 -	0	-	-	-	O	-	VP	TY.M	0	0	Of-Om	Om	Om
98-102	461351 569 4283 -	9	-	-	-	M	-	MW	BR.GL	60	60	fSL-SiL	SiCL	SiCL
98-127	455896 5702197 -	0	-	-	-	M	-	-	-	-	-	-	-	-
98-128	455982 5702147 -	0	-	-	-	R	-	-	-	-	-	-	-	-
98-129	456033 5702087 -	0	-	-	-	M	-	-	-	-	-	-	-	-
98-130	456290 5701999 -	0	-	-	-	M	-	-	-	-	-	-	-	-
98-131	456253 5701958 -	0	-	-	-	M	-	-	-	-	-	-	-	-
98-132	456495 5701431 -	0	-	-	-	FG	-	-	-	-	-	-	-	-
BC29	459300 569 5292 157 3 0	L	D	1	O	M	VP	T.M	0	0, 15	Om	Om	SiCL	
BC30	459335 5695177 1585 6	U	M	4	M	-	W	O.GL	55	60	L-SCL	SCL	-	
BC31	459182 569 5370 159 3 12	U	M	4	M	-	W	O.EB	40	50	SL	SL	-	
BC32	459363 569 5382 156 1 7	U	U	3	M	-	W	BR.GL	50	60	SL-L	L-CL	-	
BC34	458321 5695785 1511 8	U	M	4	M	-	W	O.GL	35	40	SL-L	L-CL	-	
BC36	457295 5698322 1538 7	U	M	4	M	-	W	O.GL	20, 45	45	SiL-CL	C	CL	
BC37	457414 569 8436 154 5 0	U	C	3	R	-	R	NON-SOIL	-	-	Rock	-	-	
BC38	457476 569 8440 154 2 38	I	M	4	C	-	W	BR.GL	18	25	SL	SL-CL	CL	
BC39	458507 569 7569 147 4 0	L	D	1	O	M	VP	T.H	0	0	Om	Oh	Oh	
BC40	458467 5697635 1478 33 H	M	2	M	-	W	O.GL	55	60	SL-SiL	SiCL	-		
BC41	458604 569 7623 147 8 0	I	D	4	F	M	I	CU.HR	0	0, 20	Om	SiL	SiL-SL/Oh	
BC45	457823 570 0383 147 8 18	H	M	4	M	-	W	BR.GL	35, 50	50	SL	SL-SCL	SCL	
BC46	457732 570 0463 146 6 10	H	M	3	M	-	W	BR.GL	45, 60	60	SL-SCL	SCL	-	
BC47	457788 570 0494 147 0 4	I	M	4	M	-	W	BR.GL	30	25	SL-L	L-SL	SL	
BC48	457706 570 0558 148 4 6	H	M	3	M	-	W	BR.GL	40	50	SL	SL-SCL	SCL	
BC49	457987 570 0447 145 9 4	U	M	3	M	-	W	BR.GL	3	3, 10	SL	CL	CL	
BC50	460674 569 9394 160 9 0	L	D	1	O	M	VP	T.H.	0	0	Om	Oh	Oh	
BC51	460618 569 9430 161 2 4	U	U	4	M	-	W	BR.GL	60	65	SL	SL-L	-	
BC52	461655 569 7025 156 6 0	L	E	1	O	-	VP	TY.M	0	0	Of-Om	Om	Om	
BC53	461649 569 7083 156 3 6	U	U	2	F	-	W	BR.GL	30	45	SL	SL	SL	
BC54	461655 569 6856 157 4 3	U	U	3	M	-	W	BR.GL	55	70	SiL-SL-CL	CL	CL	
BC55	459144 569 9344 149 8 2	I	M	5	O	F	P	CU.M	0	0	Of-Om	Om-Oh	SL/Om	

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BC56	459079	569	9314	150	4	3	U	M	2	F	-	MW	BR.GL	20	50, 25	SL	S	L-LS
BC57	456846	570	0258	147	7	10	I	M	4	O	-	VP	TY.H	0	0	Of-Om	Om	Om-Oh
BC58	456816	570	0180	149	4	5	I	M	4	C	-	W	O.EB	25, 10	-	SL-LS	LS-S	30
BTM17	461652	569	4790	153	4	17	H	U	3	M	-	W	O.EB	45	50	SL-SCL	SCL-SL	SL
BTM18	461563	569	4884	153	5	3	U	T	4	M	-	W	BR.GL	15	10	SL-CL	CL-L	L
BTM20	461717	569	4780	153	4	3	I	M	-	O	M	P	R.HG	0	6	Om	CL	L
BTM21	460826	569	4718	157	2	0	L	E	1	O	M	VR	T.M	0	0, 30	Of	Of-Om	Om
BTM23	460822	569	4843	155	6	0	U	D	1	M	-	I	O.G	30, 35	40	SL	SL	SL
BTM43	458630	569	6587	149	8	7	U	M	4	M	-	W	O.EB	50, 60	60	SL	SL	SL
BTM55	459292	569	7542	149	8	2	I	E	4	M	R	W	BR.GL	40, 70	75	SL	SL	-
BTM56	459165	569	7562	151	6	27	H	M	3	M	R	W	O.EB	50	80	SL	SCL	-
BTM63	462280	569	6859	157	5	0	L	E	1	O	M	P	R.HG	0	0, 45	Of-Om	Om/SiL	SiL-L
BTM65	462935	569	6040	159	0	5	L	D	3	O	M	VP	T.F	0	0	Of	Of	Of
BTM68	463011	569	6148	159	6	8	U	M	4	M	-	I	O.DYB	5, 10	10, 40	SL-S	S	S-SL
BTM69	462909	569	6175	162	1	2	U	M	4	M	-	I	O.EB	12	15, 40	SL	SL	SL
BTM72	462326	569	6216	156	3	5	U	M	3	M	-	MW	BR.GL	17	25	SL-SCL	SCL-SL	LS-SL
BTM76	460650	569	8322	157	7	7	I	M	4	M	-	W	BR.GL	50	60	L-SCL	SCL	SCL-SL
BTM79	461913	569	7791	166	8	7	H	U	3	M	-	W	O.DYB	50	50	SL	SL	SL
BTM83	460173	570	0363	159	9	0	L	D	1	O	M	VP	T.M	0	0	Of	Of	Of-Om
BTM106	455493	570	2017	146	8	17	I	M	4	M	-	W	BR.GL	35	40	SL	SL-SiCL	SiCL-SCL
BTM108	455484	570	1938	148	7	20	I	M	4	M	-	MW	BR.GL	30, 60	60	SL	SL	SL-SCL
BTM113	456370	570	2255	151	4	17	I	M	4	M	-	W	O.EB	55	70	L-SL	SL	SL
BTM116	457007	570	1686	149	2	0	L	E	2	O	-	VP	TY.M	0	0	Of	Of	Of-Om
BTM134	456676	569	7021	156	6	2	I	E	2	M	-	MW	O.EB	45	50, 60	L-SL	SCL	SCL
BTM135	456805	569	7151	156	2	0	Ri	C	1	D	R	VR	NON-SOIL					
BTM142	458715	569	6654	-	14		U	M	4	M	FG	MW	BR.GL	25, 30	35	SL	SL-SCL	SCL-SL
BTM143	458630	569	6587	149	8	7	U	M	4	M	-	W	O.EB	50, 60	60	SL	SL	SL
BTM150	461714	569	5836	154	2	0	L	E	1	O	-	VP	T.M	0	0	Of	Of	Of-Om
BTM152	461827	569	5720	154	9	8	U	U	2	M	-	W	BR.GL	40, 50	50	SL-SCL	SCL-SL	SL
BTM160	462940	569	5644	-	4		U	M	4	M	-	I	BR.GL	4	5, 30	SL	SL-LS	LS
BTM167	461496	569	6178	155	0	1	L	E	4	O	M	VP	T.M	0	0, 20	Of	Om	Om/SiL
BTM168	461519	569	6236	154	8	3	U	M	3	M	-	W	BR.GL	25	35	L	L	L
BTM183	461318	569	8157	160	0	5	U	M	4	M	-	W	BR.GL	32	30	SL	SL	SL
BTM187	460166	569	8041	153	6	0	L	D	1	O	M	VP	R.HG	0	70	Of	LS	LS
BTM188	460229	569	8096	153	3	4	U	M	3	M	-	MW	BR.GL	50	50	SL	SL	SL
BTM190	460582	569	7745	154	5	0	L	D	1	O	M	P	O.HG	0, 15	25	Oh/L	L-SL	SL

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BTM192	460665	569	7834	154	7	10	U	M	3	M	-	W	BR.GL	30	40	SL-SCL	SCL	SCL
BTM193	460685	569	7717	154	9	0	L	E	1	O	-	VP	TY.M	0	0	Of	Of	Of-Om
BTM221	458907	570	0698	155	6	0	L	D	1	O	M	P	R.HG	0	25	Of-Om	Om/SiL	-
BTM222	458891	570	0741	157	0	22	U	M	2	M	-	W	BR.GL	35, 50	50, 65	SCL	SCL	SCL-SL
BTM226	457839	570	1015	148	7	19	I	M	5	F	R	W	O.DYB	50	-	SCL	-	-
BTM229	457795	570	1032	152	1	23	I	M	4	D	R	W	O.EB	70	-	SL	-	-
BTM232	458108	569	9001	155	8	24	I	M	4	M	-	W	BR.GL	5, 10, 25 25,	20	SL	SCL	SCL
BTM240	460505	569	5787	153	8	18	I	M	4	M	-	W	BR.GL	50	60	SL	SL-LS	LS
BTM243	460559	569	5852	150	8	1	L	L	4	O	F	P	R.HG	0	0	Om	Om/L	L
DTM14	461711	569	4671	154	3	8	U	U	3	M	-	W	BR.GL	35	35	SL	SiCL-SL	SL
DTM16	461796	569	4732	153	5	10	H	U	3	M	-	W	BR.GL	15	15	L	L-SL	SL
DTM35	458774	569	5308	-	0		I	C	1	R	-	VR	NON-SOIL					
DTM53	459219	569	7524	149	8	8	I	E	3	FG	-	P	R.HG	0	10	Om/L	L-SL	SL
DTM57	459165	569	7563	149	2	11	U	C	3	FG	M	W	O.EB	15	15	L	L	LS
DTM64	462331	569	6755	157	3	3	U	L	4	O	M	P	CU.M	0	0	Of-Om	Om/SiL	Om
DTM66	463029	569	6034	158	9	3	U	E	2	M	-	I	BR.GL	30	40	SL-SCL	SCL-SL	-
DTM67	463115	569	5113	157	7	16	H	U	4	M	-	R	O.EB	30	40	SL-SCL	SCL-SL	-
DTM70	462315	569	6295	155	5	1	L	D	3	O	-	VP	T.M	0	0	Of-Om	Om	Om-Of
DTM74	460704	569	8423	157	5	14	I	M	4	M	-	W	O.DYB	35	35	SL	SL	SL
DTM75	460619	569	8407	157	2	18	I	M	-	M	-	W	O.EB	15, 20	40	SL	SL	SL
DTM80	461857	569	7885	161	2	8	I	E	4	M	-	P	O.EB	15	15, 35	SiCL	SiCL	SiCL-SL
DTM90	460141	570	0329	160	2	16	U	U	3	M	-	W	O.EB	25	30, 40	SL	SL	SL
DTM101	455851	570	1538	151	1	68	S	M	4	C	-	VR	NON-SOIL -		-	LS	-	-
DTM102	455745	570	1571	152	7	0	U	M	4	M	-	MW	O.EB	25	25, 45	SL	SL	-
DTM112	456450	570	2206	150	6	38	S	M	4	M	-	R	BR.GL	25	65	LS	LS	-
DTM117	457049	570	1644	149	4	6	U	L	3	M	-	W	O.DYB	40	-	SL-LS	-	-
DTM130	460784	569	4626	-	8		U	M	3	M	-	MW	O.GL	25	30, 35	SiC-SiL- SiCL SiCL-SC	-	-
DTM134	456709	569	7080	154	6	3	I	T	2	M	R	I	O.EB	30	30	SL	SL	SL
DTM140	458690	569	6603	149	4	5	I	M	-	F	M	P	R.HG	5	10, 20	L	SiL-SCL	SCL
DTM141	458630	569	6751	148	3	1	L	D	4	L	-	P	CU.M	0	0	Of-Om	Om/SiL	Om
DTM151	461835	569	5857	154	7	5	H	-	3	M	-	W	D.GL	47	50	L	L-SCL	SCL
DTM158	463089	569	5532	157	3	0	L	D	4	O	M	VP	T.M	0	0	Of	Of	Of-Om
DTM159	462952	569	5543	157	9	15	H	M	3	M	-	MW	GLBR.GL	15, 65	65, 40	SL-SCL	SCL-SL	SL

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DTM169	461478 569	6281 154	9 8	Ri	U	2	M	-	W	O.EB	0	0	L-SL	SL	SL
DTM170	461414 569	6209 -	1	L	D	4	O	M	VR	T.M	0	0	Of-Om	Om	Om/SiL
DTM181	461303 569	8275 159	7 15	H	M	2	M	R	W	O.EB	25	50	SL	SL	-
DTM185	460254 5698010	1538 1		L	D	4	O	M	VP	CU.HR	0	0, 20	Of	Of/SiCL	SiCL/Om
DTM186	460254 569	7954 153	5 13	I	M	4	M	-	MW	BR.GL	35 35,	45	SL	SL	SL
DTM189	460670 569	7787 155	0 12	I	M	-	M	-	W	O.EB	15	25, 45	L	SL	SL
DTM191	460598 569	7806 154	8 3	L	D	3	M	M	P	R.G	0	0	SL-SCL	SCL	SCL
DTM219	459193 570	0584 157	2 1	L	E	-	M	-	I	O.G	15	20, 40	SiL	SCL	SCL
DTM220	459166 570	0630 157	4 0	L	D	3	O	M	VP	T.M	0	0, 5	Of-Om	Om	Om/CL
DTM223	457757 570	1036 149	9 30	I	M	4	M	R	R	O.DYB	35	40	LS	LS	LS
DTM225	457848 5700960	1502	10 I		U	3	M	-	W	O.GL	10	30, 40	SL-LS	SL	-
DTM230	457926 569	8902 147	2 10	H	M	3	M	-	W	BR.GL	10, 15	30, 40	SL-SiL	SiL	SL
DTM231	457956 569	8880 149	5 2	L	E	4	O	M	P	R.HG	0, 30	35	Of-Om/SiCL	SiCL	SiCL
DTM241	460584 569	5929 153	3 30	H	M	3	M	-	W	O.EB	32	30	L-SL	SL	-
I01	460285 569	8498 156	5 14	H	M	4	M	R	W	E.EB	20	30	SiCL, SiL, CL CL		CL
I02	460113 5698292	1525 0		L	D	1	O	M	VP	T.F	0	0, 10	Of	Of	Of/SCL
I03	460063 570	0238 160	0 5	U	M	4	M	-	I	O.EB	40	30	SiL-SCL	SCL	SCL
I04	460220 570	0125 160	0 0	L	D	1	O	M	VP	T.M	0	0	Of	Of	Of-Om
I05	460048 569	6510 150	8 15	I	M	4	M	-	I	O.HG	5	5, 20	SiL	SiCL	SiCL-SL
I06	459951 569	6494 149	7 0	L	E	1	O	-	VP	TY.M	0	0	Of	Om	Om
I08	458628 569	6748 149	2 0	L	D	1	O	-	VP	TY.M	0	0	Om-Of	Of-Om	Om
I09	458561 569	6772 152	0 18	I	M	4	M	-	MW	O.EB	35	25	CL	CL	CL
I10	458713 5696758	1494 10		H	U	3	M	-	W	O.GL	3	5	CL-SiL	CL	CL-SCL
I11	457489 569	7839 152	4 6	I	M	4	M	-	MW	O.EB	40	30	SiL-CL	CL	CL
I12	457432 569	7683 153	4 0	L	D	1	O	M	VP	T.M	0	0, 20	Of	Om	Om/SiL
I14	457046 569	7849 153	5 8	H	C	3	D	R	W	NON-SOIL 60		-	SL	-	-
I15	456904 569	7877 155	9 5	M	U	4	M	R	W	O.EB	25	40	L-CL	CL	-
I16	456997 569	7787 155	9 0	L	D	1	O	M	VP	T.M	0	0	Of	Of-Om	Om
I20	458653 569	6045 155	7 0	H	C	4	M	-	W	O.EB	10	-	SL	-	-
I21	458756 569	6070 152	9 1	L	E	1	O	M	VP	T.F	0	0, 50	Of	Of	Of-Om/SiL
I22	458784 569	5957 151	2 8	I	M	4	M	-	MW	GL.EB	40	30	L	L-SiL	-
I23	461377 569	4358 158	4 0	H	C	2	M	-	W	O.EB	45	50, 65	CL	CL	CL
I24	461365 569	4238 159	3 4	U	M	1	M	-	W	O.EB	5	3, 10	CL-SiCL	SiCL	SiL

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TAR01	458164	5703630	1613	2	I	D	1	O	M	VP	T.F	0	0, 40	Of	Of	Of/SiL		
TAR02	458175	570	3427	160	2	2	I	D	1	O	M	VP	R.G	0	0, 45	Of	Of	SiL
TAR03	458283	570	3381	161	8	8	H	M	3	M	-	MW	E.EB	50	50	SiL	SiL	SL
TM11D	462881	569	4251	158	0	3	H	U	3	M	-	W	BR.GL	15, 20	20, 40	L-SL-SiCL	SiCL-SL	SL
TM153D	463020	569	5214	156	9	0	L	D	-	O	M	VP	R.G	0	0, 10	Of-Om	Om/SiL	SiL
TM154D	463014	569	5137	158	1	0	H	U	3	M	-	R	BR.GL	20, 50	30, 10	SL-SCL	SCL-SiCL	SiCL-CL
TM155D	463127	569	5107	157	3	8	U	M	3	M	-	W	BR.GL	10, 35	25	SiL-SiCL	SiCL-CL	CL
TM157D	463031	569	5283	156	8	1	U	E	4	M	-	MW	BR.GL	30	15	L-CL-SCL	SCL	SCL
TM161D	463557	569	4935	157	5	0	L	D	4	O	M	VP	T.M	0	0, 20	Of	Om	Om/SL
TM162D	463653	569	4992	159	5	5	U	M	4	M	-	W	O.EB	25	25, 30	SL-SCL	SCL	SCL
TM163D	463533	569	4856	158	6	22	H	M	3	M	-	W	O.EB	15, 20	25	SL	SL-SCL	SCL
TM31D	462882	569	4251	155	9	3	I	U	5	F	-	P	GLCU.HR	0	0	Om/SiL	SiL/Oh	Oh/SiL
T93-5	458628	569	8177	-	20	-	L	-	M	-	R	O.EB	30	-	S-SL	SL	-	
T93-6	458503	569	7927	-	1	-	D	-	F	-	P	O.HG	0	0	Si-SiC	CL	-	
T95-3	456277	570	1278	145	0	53	-	M	-	FG	-	R	E.EB	15	25, 30	SiL	L	L
T95-4	456427	570	1122	146	5	5	H	C	-	FG	FG	R	O.DYB	5, 40	40	S-L	L	-
T95-6	456754	570	1061	1465	8	-	L	-	FG	-	R	O.GL	5, 15	25	C	C	C	
T95-7	456530	570	1580	146	5	18	-	L	-	M	-	MW	O.EB	17	20	SL-L	L-SL	-
T95-8	456724	570	1484	-	65	-	C	-	M	-	W	O.DYB	15	15	SL	SCL	-	
T95-14	457038	570	1666	149	0	0	-	D	-	O	-	VP	TY.H	0	0	Of-Oh	Oh	Oh
T95-15	456438	570	1682	147	0	8	-	L	-	M	-	MW	O.EB	5, 25	30	Si-L-SiL	L-SL	-
T95-16	455965	570	1480	1460	45	-	U	-	C	R	R	O.GL	70	70	S-L	L	L	
T95-17	455857	570	1485	15	25	150	-	U	-	C	R	R	O.GL	30	32	SL-L	CL	CL
T95-23	457577	569	8660	153	5	1	-	C	-	D	R	-	O.EB	45	-	L	-	-
T95-25	457257	569	8100	156	0	13	-	U	-	M	R	-	O.EB	30	30	Si-CL-SL	SL	-
T95-27	456816	569	8036	154	0	25	-	C	-	D	R	R	O.EB	60	-	L-SCL-S	-	-
T95-29	457928	569	8361	151	0	8	-	D	-	O	M	P	R.HG	0, 15	15, 70	Of-Oh/L	L	-
T95-30	458529	569	8026	147	0	2	-	E	-	F	-	P	O.HG	0	0	Si-SiC	CL	-
T95-31	458599	569	8243	148	0	29	-	L	-	M	-	R	O.EB	30	30	S-L	L-SL	-
T95-32	458881	569	8425	149	0	11	-	L	-	M	R	R	O.EB	5, 50	-	SiL-SL	-	-
T95-33	459622	569	8682	151	5	4	-	D	-	O	F	P	O.HG	0, 65	70	Of-Oh/Si-L	L	-
T95-34	458966	569	8361	149	0	8	-	L	-	M	-	R	O.DYB	55	55	SL	S	-
T95-38	462211	569	3918	157	0	3	-	C	-	FG	-	R	O.DYB	20, 70	75	SiL-SL	SL	SL-S
T95-39	457279	569	9785	145	0	2	-	T	-	M	-	I	O.HG	0, 65	70	Of-Oh/SiCL	SiCL-C	-
T95-40	456905	569	9745	152	5	16	-	M	-	M	-	W	O.EB	40	40, 50	S-SL	SL	-
T95-50	459300	569	9768	-	3	-	-	-	-	O	M	-	T.H	0	0	Of-Oh	Oh	Oh

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T95-51	459527	5699789	1550	18	-	L	-	M	-	MW	O.GL	0, 15	15	S-SL-L	L	-		
T95-52	459255	5700236	1555	33	-	C	-	M	-	R	O.GL	40	45	S-CL	CL	-		
T95-53	459334	5700287	1560	5	-	D	-	O	M	I	O.HG	0	0, 70	Of/Si	Si-SiL	SiL		
T95-54	458312	569	9813	145	5	8	-	T	-	M	-	I	O.HG	0, 60	60	Si-SiL-L	L	-
T95-55	456290	570	1502	145	0	1	-	D	-	O	F	VP	R.G	0	50	Of-Om	Om/LS	CL
T95-56	456720	570	0969	145	5	0	-	D	-	O	FG	VP	T.H	0	0, 10	Oh	Oh	Oh/SL

Table K-3 Summary of Soil Inspections for the Access Road

Site Number	Eastings	Northings	Elevation (m)	Slope (%)	Surface Expression	Slope Position	Slope Length (m)	Parent Material 1	Parent Material 2	Drainage	Soil Subgroup	Coarse Fragment % (0-25cm)	Coarse Fragment % (25-100cm)	Texture (0-25cm)	Texture (25-50cm)	Texture (50-100cm)	
BC1	453873	5724507	1355	10	U	M	2 M	-	W	O.GL		40	50	SiL-C	C	-	
BC2	454538	572 6283	124	2	2	U	M	3	M	-	W	D.GL	30	30	L-SiL	SiL-SiCL	SiCL
BC3	454894	5726524	1241	75	I	M	3 M	-	W	O.GL		50	65	L	CL	-	
BC4	455016	5726143	1252	7	U	M	4	FG	M	W	O.GL 2		10, 25	SiL-SL	SL-SiCL	SiCL	
BC5	457013	5727582	1281	3	U	M	3	M	-	W	O.GL	10, 20, 35	60	SL	SL-SCL	SCL-SL	
BC6A	456513	5730098	1249	2	U	M	4	M	-	W	O.GL	10, 15	15	SL-SiCL	SiCL	SiCL	
BC6B	456924	572 9982	125	0	0	U	D	4	O	M	I	O.HG	20	30	Oh	SiL-L	-
BC7	457636	5730640	1250	2	U	M	3	M	-	W	O.GL	60	-	L-CL	CL	-	
BC8A	458044	573 0698	125	5	35	H	M	2	M	-	W	E.EB	55	60	SL-L	L	L-SL-LS
BC8B	458195	573 0889	122	9	0	L	D	1	O	L	P	T.M.	0	0	Om	Om/SiL	SiL
BC9	457530	5730827	1249	20	H	M	1 M	-	W	O.GL		40	60	L	CL	-	
BC13	459787	5731545	1249	2	U	M	4	L	M	MW	O.GL	0	10	SiL-SiCL	SiCL	CL	
BC14	459296	5731681	1256	0	U	E	4	M	-	W	O.GL	30	60	SiL-SiCL	SiCL	-	
BC15	463151	5734761	1246	2	U	M	4	M	-	W	O.GL	55	60	SiL-CL	CL-SiCL	-	
BC16	464193	573 5350	121	5	0	L	E	1	O	M	VP	R.G.	0	15	Oh	SiL	SiCL
BC17	467576	573 7317	119	5	0	L	D	1	L	-	MW	O.HR	0	0	SiL	SiL	SiL
BC18	467484	573 7477	119	5	10	U	M	4	M	-	MW	BR.GL	18	30	SL	SCL-SiCL	SiCL
BC19	468085	573 7787	119	8	4	U	U	3	FG	-	W	O.EB	15	18	SL	LS	LS-SL
BC20	469689	573 8680	120	1	6	U	U	3	M	-	W	BR.GL	40	30	SL-SCL	SCL-SL	SCL
BC21	471680	5740476	1197	3	U	U	4	M	-	W	O.GL	12	20	SiL-CL	CL	CL-SiCL	
BC22	471951	5740788	1176	50	M	M	3	FG	-	MW	BR.GL	45	50	Of/L	L-CL	LS	
BC23	472693	574 1496	119	6	3	U	M	4	M	-	W	O.EB	25	30, 60	LS	SL-LS-S	S
BC24	473824	5741862	1184	4	U	U	3	M	-	W	O.GL 40		40, 25	SL-SiCL	SiCL	SiCL-LS	
BC25	475704	574 4163	116	7	4	U	M	4	M	-	W	E.EB	50	60	SL	SL	SL
BC26	475592	574 4290	114	9	0	L	D	-	O	M	VP	T.M.	0	0, 15	Of	Oh	Oh/SL
BC27	476863	574 5150	115	7	8	U	U	4	M	-	R	O.EB	50	65	SL-LS	LS-S	S
BC28	474417	574 2923	116	3	0	L	D	1	O	M	VP	T.H	0	0, 50	Of-Om	Om-Oh	Oh/Si
BC59	478403	5746691	1129	11	I	M	4	M	-	W	O.GL	25, 40	40, 25	SL-SCL	SCL-SL	SL	
BC60	479682	5746815	1083	4	U	L	4	L	M	MW	O.GL	0	3, 15	SiL-SiCL	SiCL	SiCL-L	

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BC61	481452	5748006	1091	8	H	U	3	M	-	W	O.GL	0	2, 20	SL-CL	SL	SL-S	
BC62	483422	574	8140 963	1	I	E	6	O	F	P	R.G	0	15	Of-Om-Oh	Oh/SL	SL/Om	
BC63	484514	5748306	997	11	I	M	4	FG	-	W	O.GL	5, 10	10, 30	LS	SL	SL-S	
BC64	484464	574	8287 989	9	I	M	4	F	-	W	BR.GL	1	5, 10	LS	SL	LS	
BC65	486490	5748372	1092	0	U	C	3	M	-	W	O.GL	10, 15	15, 25	SL-CL	L	-	
BC66	488512	5748921	1087	3	U	U	3	M	-	W	O.GL	3, 7	7, 20, 25	SL	SL	CL	
BC67	490307	5749041	1074	10	U	U	4	M	-	W	O.GL	5, 15	15, 7	SL-CL	SL	SL	
BC68	492488	5748692	1003	11	U	M	4	M	-	W	O.GL	10, 15 15		SL-C	C	C-CL	
BC69	494499	5748713	888 12		U	U	4	M	-	W	O.GL	5, 25	25	SL, L, CL	CL	CL	
BC70	494581	5750328	722	0	I	M	4	M	-	W	O.GL	30 25,	65	CL	CL-L	L-SL	
BC71	456125	571	2447 149	2	0	L	D	1	O	R	VR	T.H	0	0	Of-Om	Om	Om-Oh
BC72	455640	5712909	1460	15	I	M	4	M	-	W	O.GL	40	40	SL-SCL	SCL-SL	SL	
BC73	455822	5713812	1452	6	U	U	4	M	-	W	O.GL	5, 10	10, 20, 5	SiL-SCL	SCL	SL-L	
BC74	454475	5715109	1400	2	I	M	5	F	-	I	O.HG	5 10		Of/L	L L		
BC75	454426	5715133	1411	2	U	U	4	M	-	W	O.GL	25	30	SiL-C	C	-	
BC76	454239	571	7811 138	1	5	I	M	4	M	-	MW	O.HR	25	25	L	L	L-SL
BC77	453750	5717578	1376	4	I	M	4	M	-	W	O.GL	20, 25	-	SL-C	C	-	
BC78	452481	571	8395 135	8	2	I	M	4	M	-	W	O. GL	30	40, 45	SiL-C	C-CL	CL
BC79	451574	5718298	1311	7	I	M	5	M	-	W	O.GL	45	50	SL-C	C-CL	CL	
BC80	451793	5717990	1305	4	U	U	2	M	-	W	O.GL	35	35	SiL-C	C	C	
BC81	451779	571	5540 119	1	60	I	M	4	FG	-	W	O.EB	15, 25	25, 40	SL-S-LS	LS-S	S
BC82	451866	571	2417 120	4	45	I	M	4	FG	-	W	O.EB	25	25, 50, 65	LS	LS	LS-S
BC83	452803	570	9487 124	7	25	U	U	4	FG	-	W	O.R	60, 75	75	LS-S	S	S
BC84	453258	5706813	1280	58	I	M	5	M	-	W	O.GL	10, 35	35, 50	SL-LS	LS	SCL-SL	
TAR01	458164	5703630	1613	2	I	D	1	O	M	VP	T.F	0	0, 40	Of	Of	Of/SiL	
TAR02	458	175 570	3427 160	2	2	I	D	1	O	M	VP	R.G	0	0, 45	Of	Of	SiL
TAR03	458	283 570	3381 161	8	8	H	M	3	M	-	MW	E.EB	50	50	SiL	SiL	SL
TAR04	457	255 570	5875 158	5	10	I	M	4	M	-	I	O.G	40	40	SiCL-SCL	SCL	SCL
TAR05	457	145 570	7161 159	9	21	I	M	4	M	-	W	BR.GL	30	30	SiCL-SCL	SCL	SCL
TAR06	457	243 570	7060 162	2	3	I	E	6	O	F	P	T.M	0	0	Of-Om	Om	Of-Om
TAR07	456	251 570	9639 155	5	4	I	M	4	M	-	MW	O.EB	70	70	SL	SL	-
TAR08	456418	5710682	1430	0	L	D	1	O	M	VP	T.F	0	0, 30	Of	Of	Of/SiL	
TAR09	456	394 571	0747 153	0	2	U	M	3	M	-	W	O.EB	70	72	SL-L	L	-
TAR10	454	883 571	4393 141	2	42	I	U	4	C	R	W	O.EB	50	90	SiC	SiC	-
16-5	456372	570	4652 -	8	H	-	-	M	-	R	O.DYB	-	-	L-SL	SL	-	
16-6	456357	570	4395 -	22	H	-	-	M	-	R	BR.GL	-	-	SL	SL	-	
16-7	456264	570	4157 -	25	Ri	-	-	M	R	R	O.DYB	20	-	L	L	-	

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19-Q	456278 571 0592 -	0	L	L	-	O	-	P	R.G pty	-	-	Om	Om-SiCL	-
19-R	456263 5710441 -	4	-	-	-	M	-	MW	O.GL	70	-	SiCL	SiCL	-
19-S	456206 571 0352 -	3	L	-	-	O	-	P	O.HG pty	75	-	-	-	-
19-T	456285 571 0391 -	6	-	-	-	M	-	MW	BR.GL	75	-	-	-	-
97-02	458028 570 3417 -	1	-	-	-	O	M	P	O.G	30	30	Oh	SL	SL
97-03	458070 570 3421 -	4	-	-	-	M	M	I	GLBR.GL	20, 3	3, 60	L-LS	LS-L	CL
97-12	458212 570 3622 -	1	L	-	-	O	-	VP	TY.H	0	0	Oh	Oh	Oh
97-13	458051 570 3554 -	11	I	U	-	M	-	MW	BR.GL	50, 60	60, 30	L	L-CL	-
97-22	456369 570 8925 -	14	M	M	-	C	M	MW	E.DYB	80	80	SL-SCL	L	-
97-23	456329 570 8708 -	25	-	-	-	M	-	MW	BR.GL	60	60	L-CL	CL	-
97-26	456118 570 9272 -	9	-	-	-	M	-	I	BR.GL	50	50	SiL-CL	CL-SiCL	SiCL
125	456331 5710566 -	7	-	L	-	F	L	I	E.DYB	80	80	LS	SiL	-

Table K-4 Summary of Soil Inspections for the Transmission Line Corridor

Site Number	Easting	Northing	Elevation (m)	Slope (%)	Surface Expression	Slope Position	Slope Length (m)	Parent Material 1	Parent Material 2	Drainage	Soil Subgroup	Coarse Fragment % (0-25cm)	Coarse Fragment % (25-100cm)	Texture (0-25cm)	Texture (25-50cm)	Texture (50-100cm)
TTL01	485468	5723	677 1262	1	L	E	-	F -		MW	GL.HR 0	0		SL-LS	LS	LS
TTL02	485404	5723	764 1283	44	I	U	4	M -		W	O.EB 5	-		L	-	-
TTL03	504493	5730	789 1076	0	L	E	1	F -		MW	GL.R 0	0		SL	LS	LS-S
TTL04	516121	5731	551 1079	10	U	-	4	M -		W	BR.GL 30	40		L-CL	CL	-
TTL05	518784	5731	177 1065	0	U	E	1	F M		MW	O.HR 3, 15 15			SL-C C		C
TTL06	528060	5727	567 1224	6	I	M	4	F M		W	CU.HR 0	0, 20		SL	SL	SL-C
TTL07	478685	5720	815 1214	0	L	-	1	O M		P	R.G 0	0, 20, 30		Of	Of/L	CL
TTL08	535513	5724	617 1193	11	U	M	4	M -		MW	BR.GL 25	30		SL-L	C	-
TTL09	536903	5724	043 1175	8	I	M	4	M -		W	O.GL 10	25		SL-CL	CL-SL	LS
TTL10	542079	5725	020 1040	5	U	M	4	M -		W	O.DG 4	10		L-CL	CL-C	-
TTL11	550869	5725	453 1050	4	U	M	4	M -		W	O.DG 4	5		L-CL	CL	CL
TTL12	544389	5725	444 504	10	I	M	4	FG	-	W	O.DG 40	50		SL	SL	-
TTL13	554174	5725	467 1043	2	U	U	3	M -		MW	O.GL 1	2		SL-CL	CL	CL
TTL14	556344	5725	070 1140	8	U	M	4	M -		MW	O.EB 22	30		L	L	-
TTL15	559451	5724	512 1220	20	I	M	4	M -		W	O.GL 10,	25	30	L-CL	CL	CL
TTL16	561588	5725	077 1211	12	U	M	-	M -		W	O.DG 1	2		L	L	L
TTL17	563695	5724	634 1077	7	U	U	2	M -		MW	O.GL 3	4		SiL-C	CL	CL
97-71 459	366	5701050	-	1	L D	-	-	O	-	VP	T.M	0	0	Of-Om	SiL	SiL