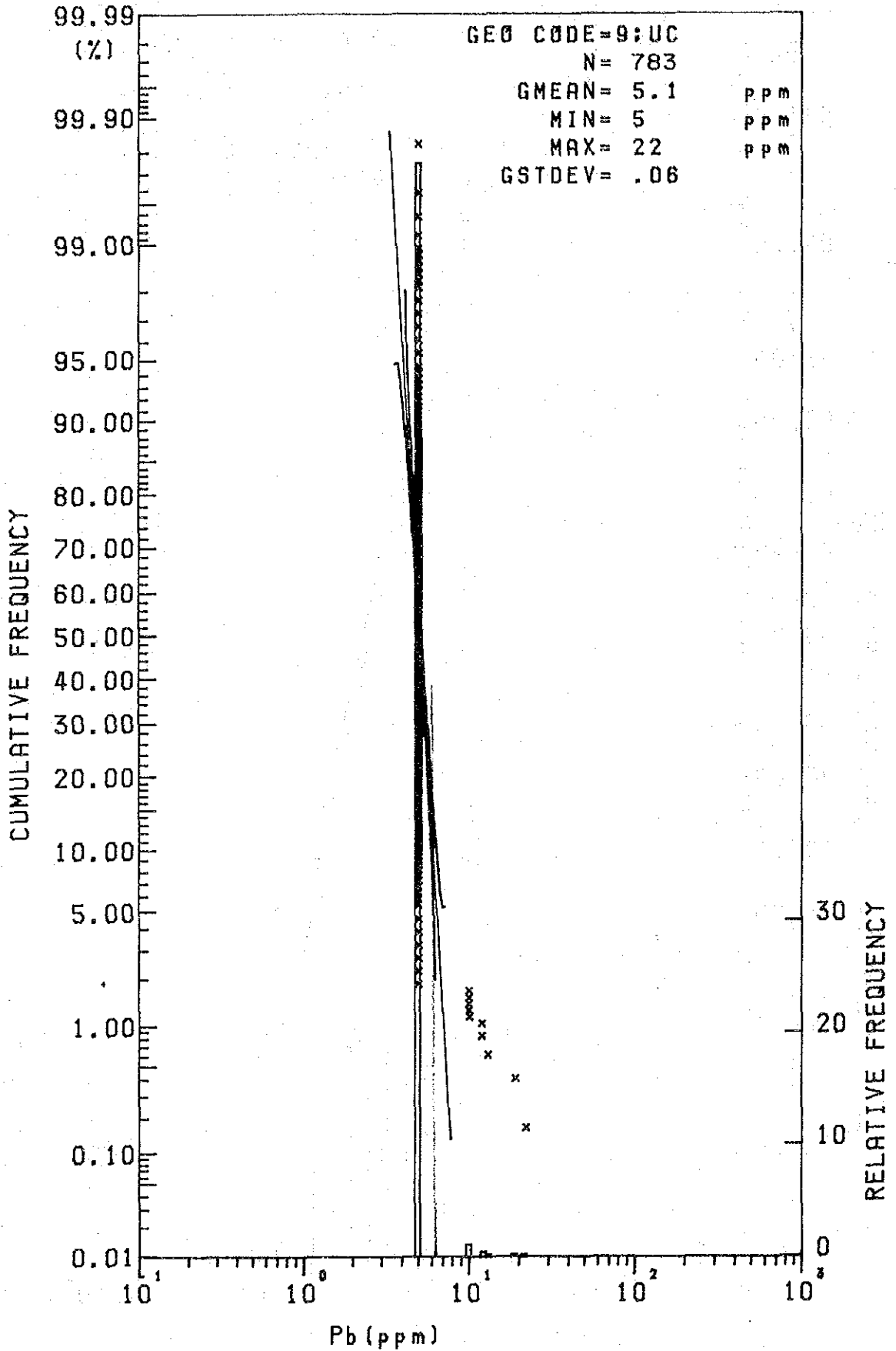
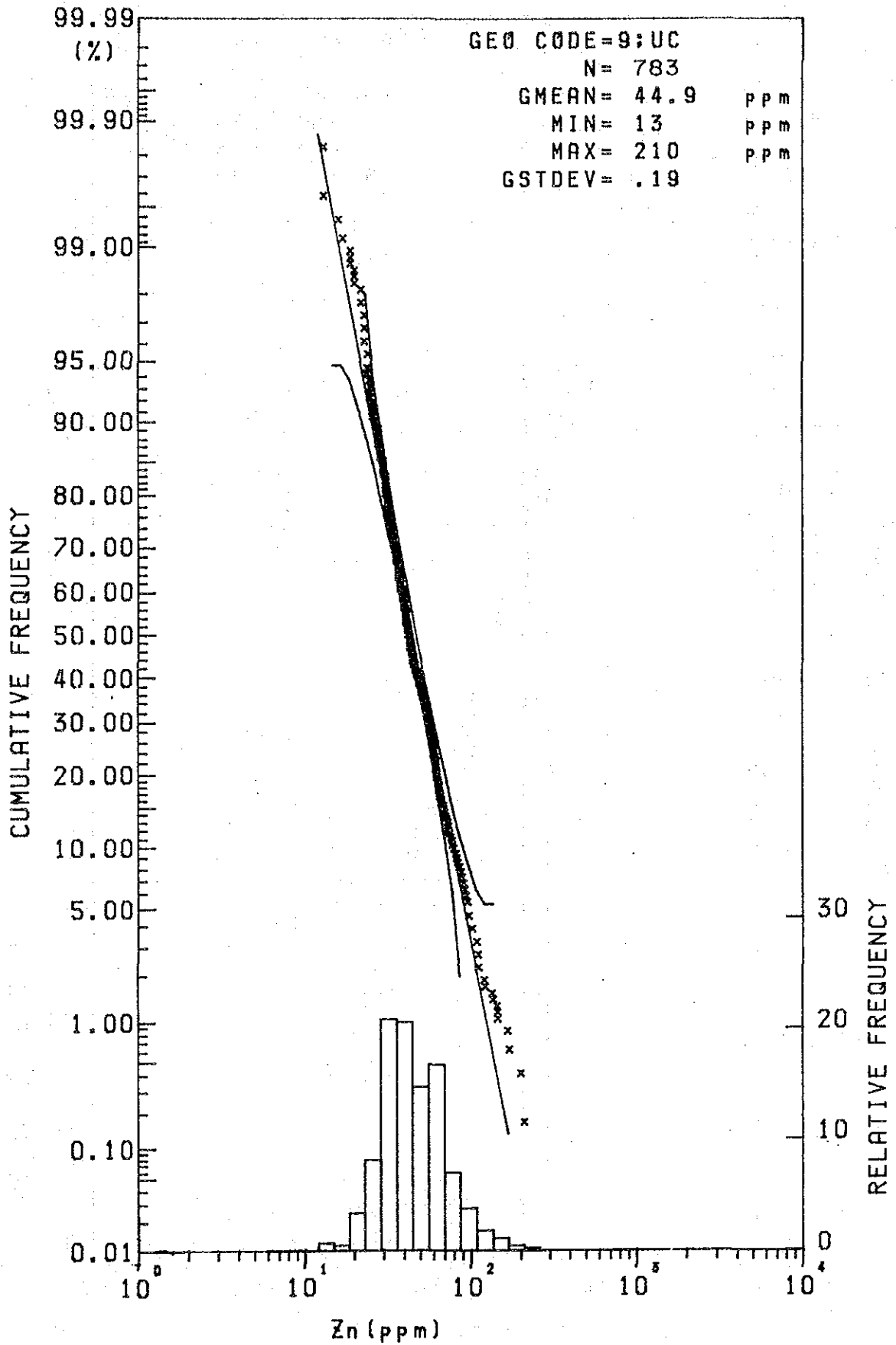


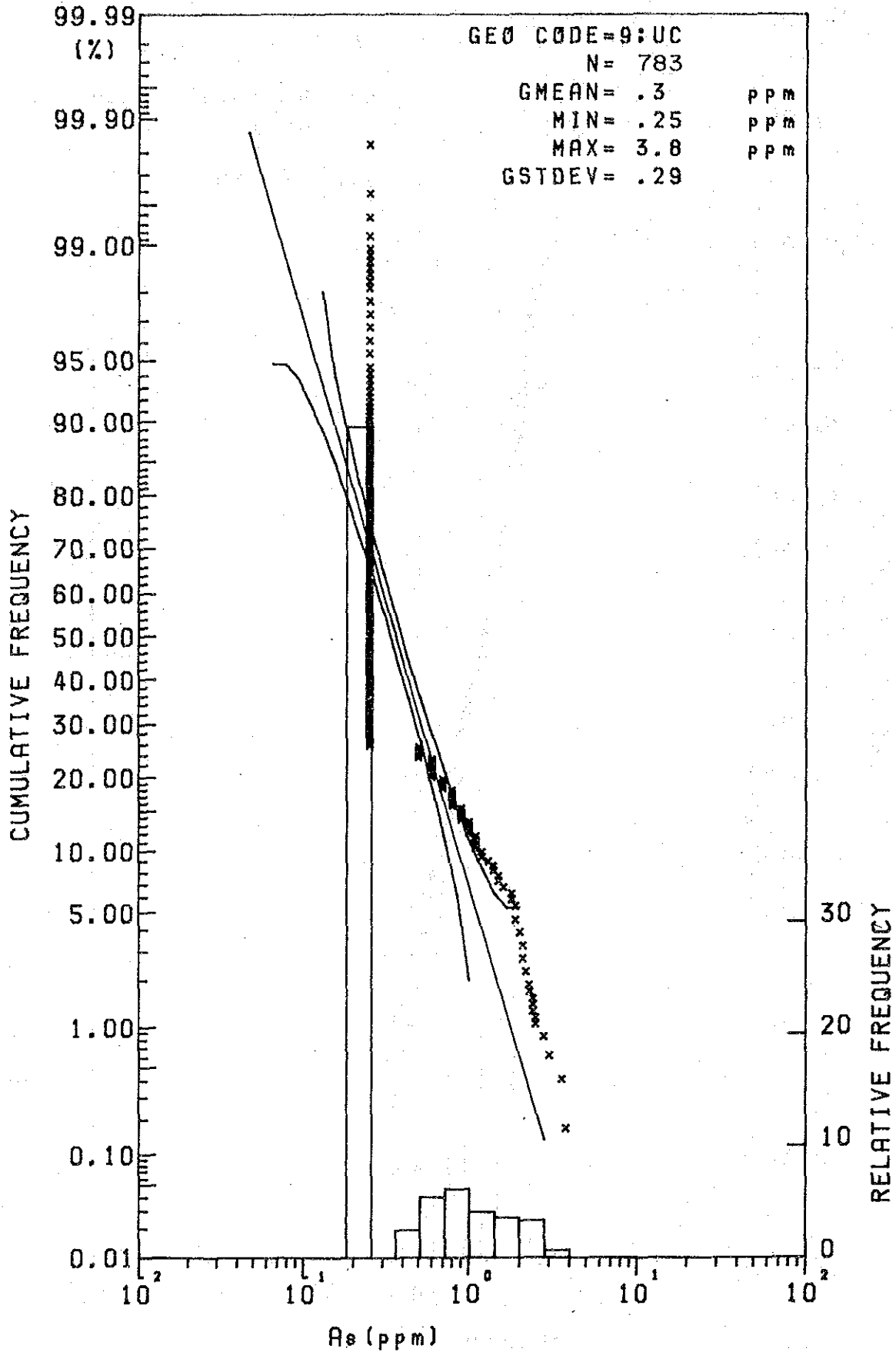
\*\*\* PHILIPPINE-1986.6.6-\*\*\*



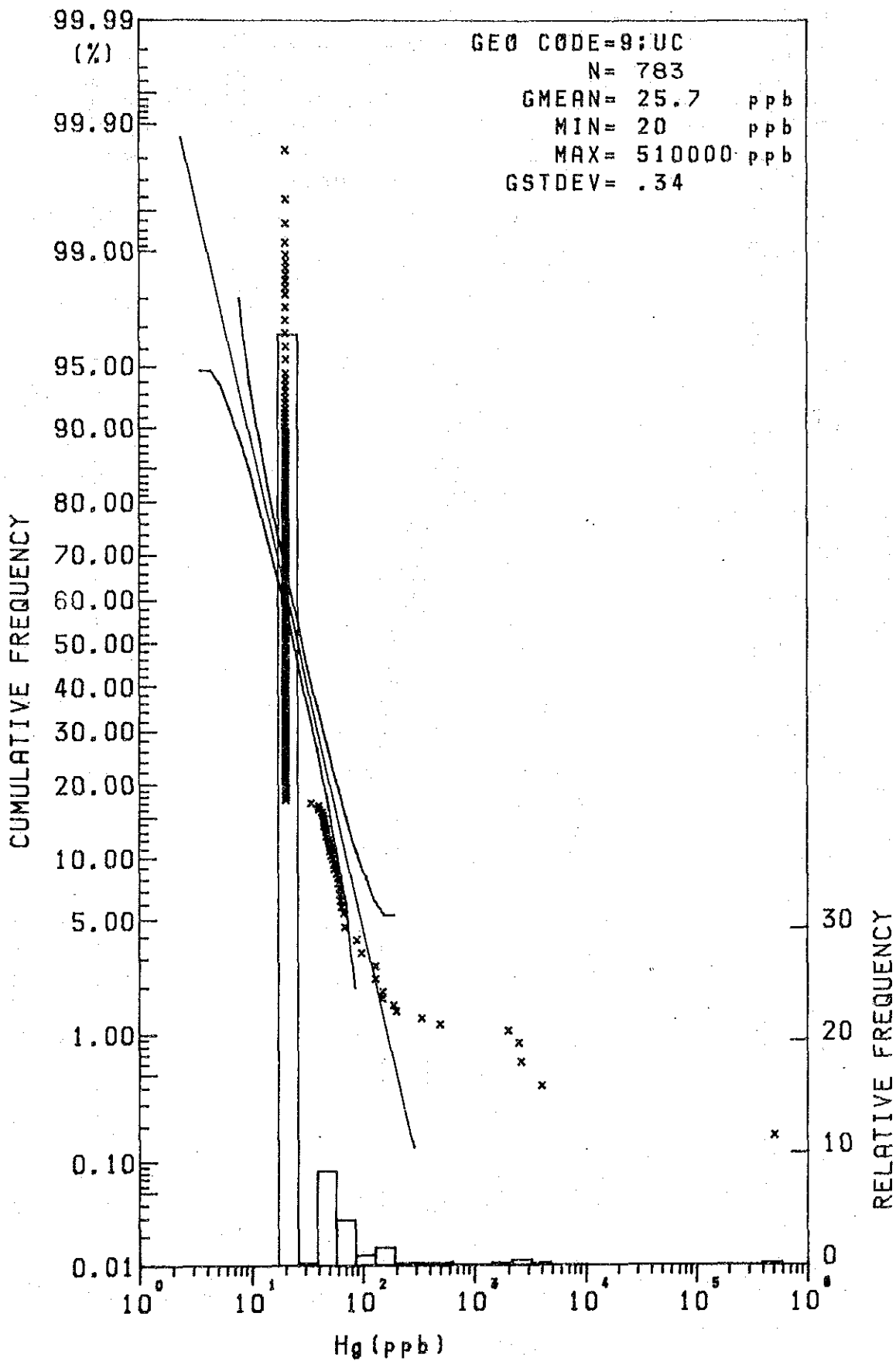
\*\*\* PHILIPPINE-1986.6.6-\*\*\*



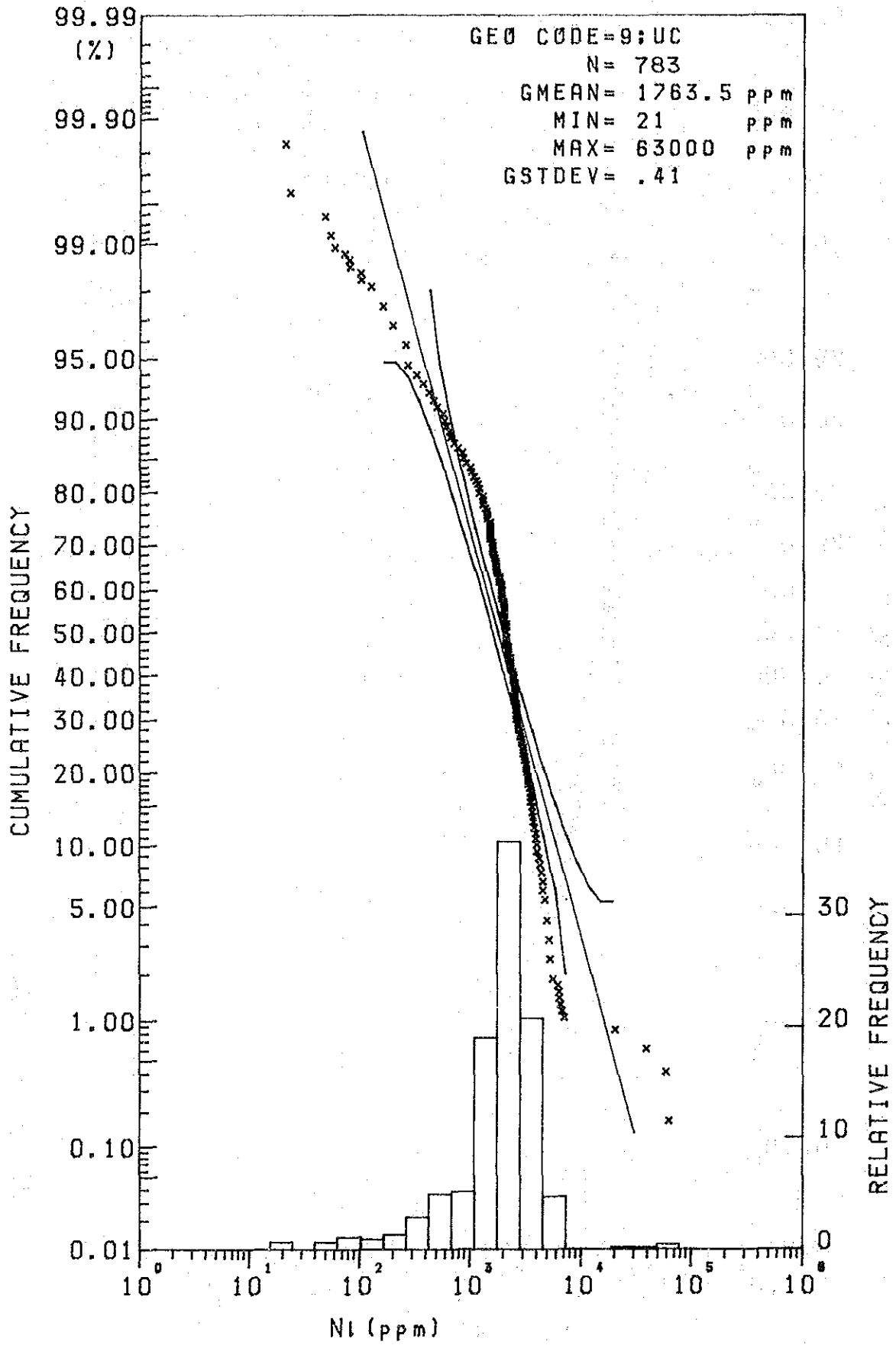
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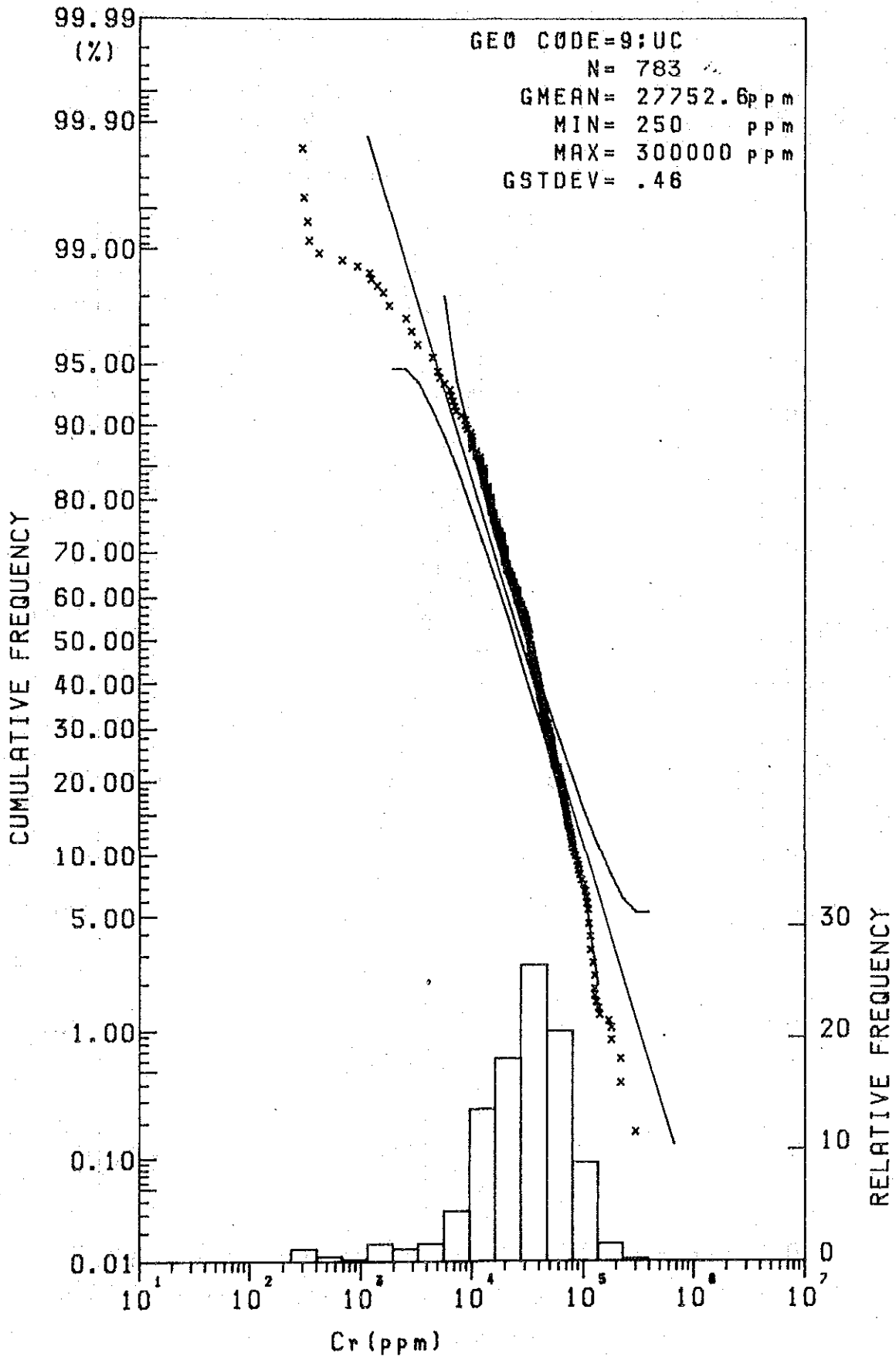
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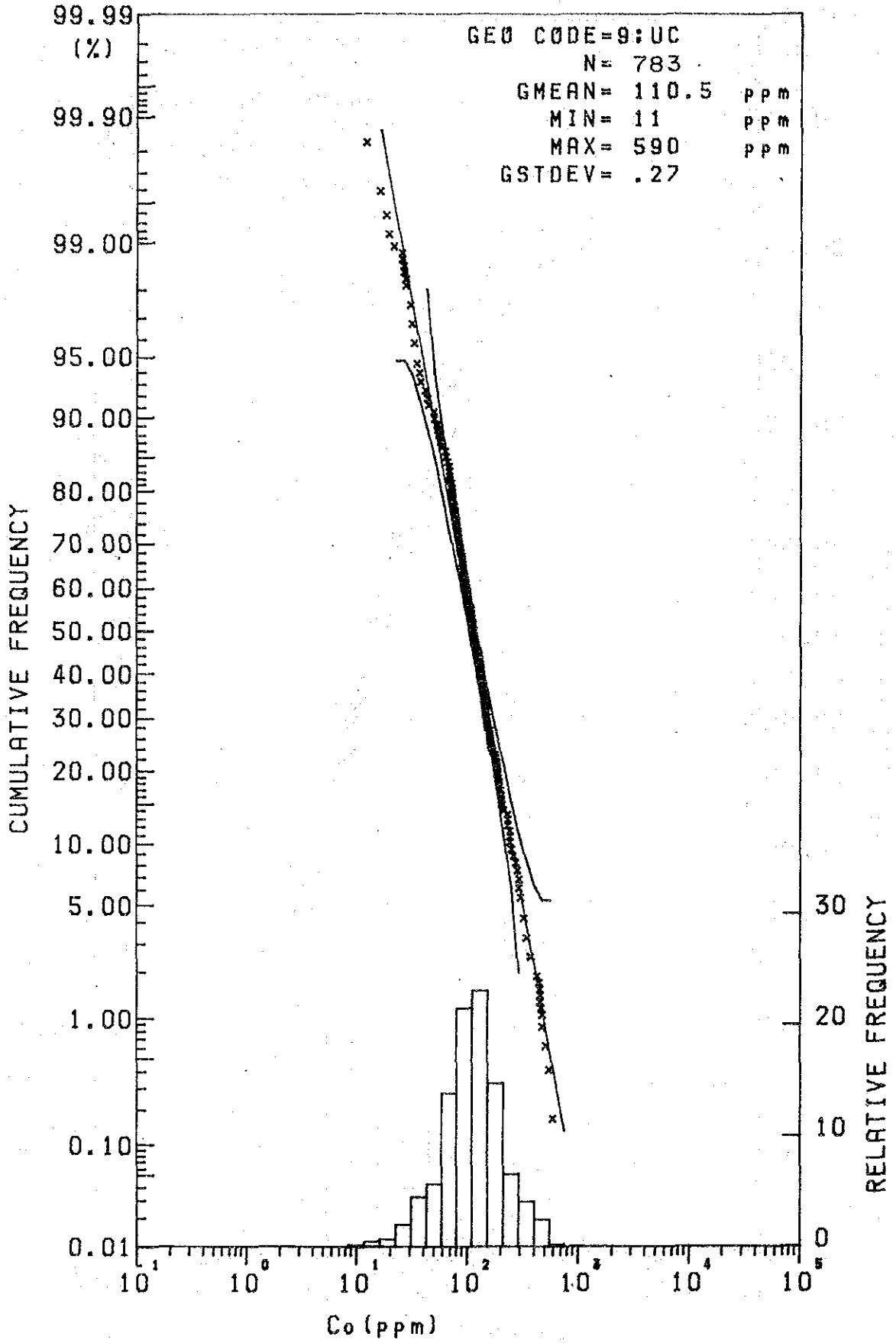
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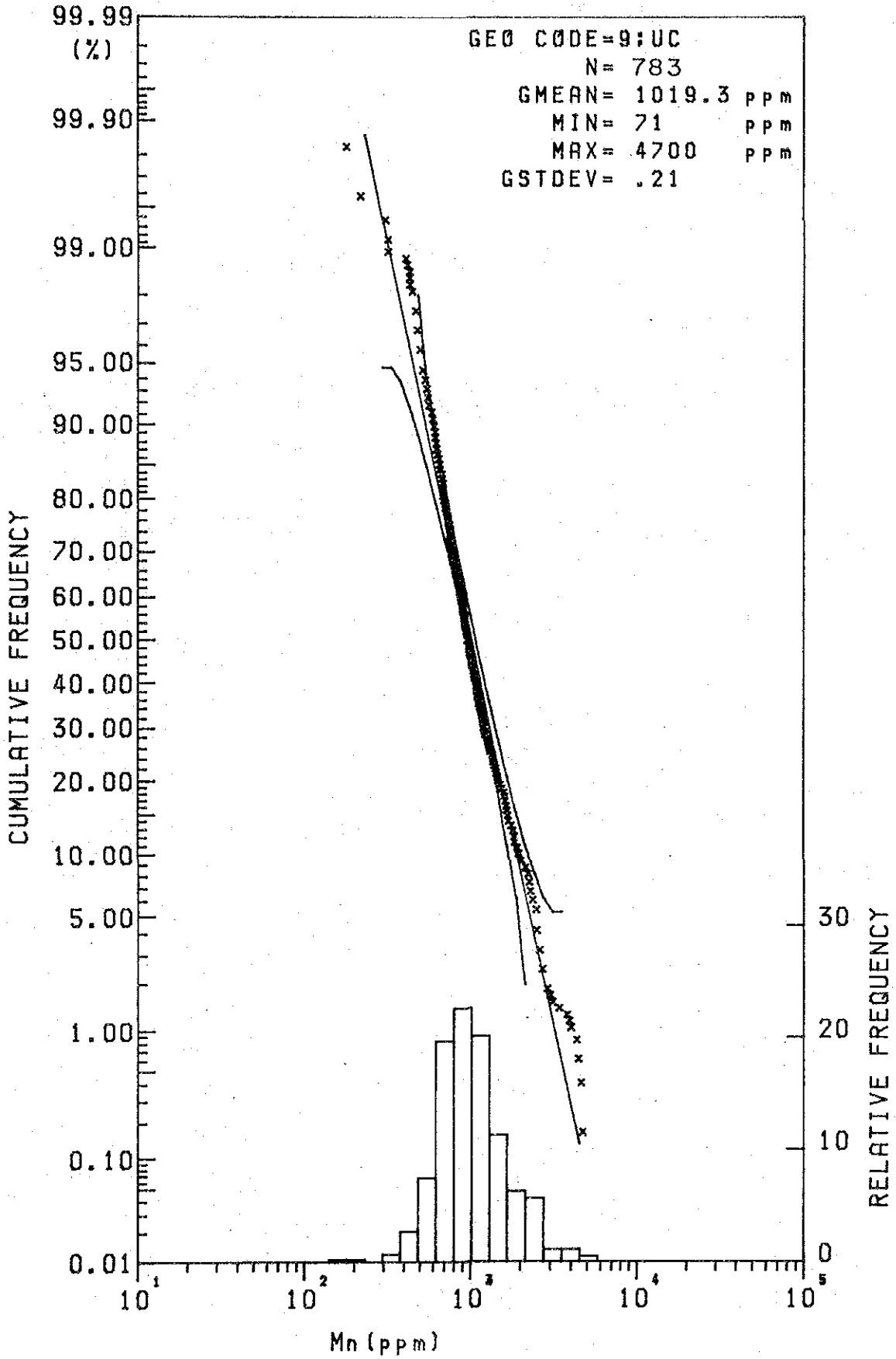
\*\*\* PHILIPPINE-1986.6.6-\*\*\*



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\*\*\* PHILIPPINE-1986.6.6-\*\*\*







**Appendix 9-1 Analytical Data of Stream Sediment  
Samples (I) (North-Eastern Palawan)**



SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AS	MO	SB	AS	HG	SN	W	NI	MN	BI
NA001	29523	1900	17350	LI	7.0	5.0	11.0	5	1.0	55.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NA002	29523	750	17300	LI	19.0	5.0	18.0	5	1.0	25.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NA003	29523	1050	16500	LI	9.0	5.0	18.0	5	1.0	25.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NA004	29523	4500	15600	LI	12.0	5.0	30.0	5	1.0	110.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NA005	29523	5150	15150	LI	14.0	5.0	46.0	5	1.0	25.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NA006	29523	5150	15650	LI	21.0	5.0	35.0	5	1.0	85.0	4.30	82.0	.50	1.50	-1.0	-1.0	-1.0
NA007	29514	6950	17500	LI	11.0	12.0	37.0	5	1.0	25.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NA008	29514	5700	16500	LI	8.0	5.0	14.0	5	1.0	95.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NA009	29514	6750	16450	LI	10.0	10.0	24.0	5	1.0	25.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NA010	29514	7400	15400	PT	9.0	5.0	13.0	5	1.0	25.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NA011	29514	7250	14700	PT	9.0	5.0	26.0	5	1.0	25.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NA012	29514	7150	13900	PT	12.0	5.0	32.0	5	1.0	75.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NA013	29514	7450	16250	PT	18.0	5.0	57.0	5	1.0	65.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NA014	29523	6650	1300	LI	11.0	11.0	13.0	5	1.0	75.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NA015	29523	6600	1500	LI	6.0	5.0	7.0	5	1.0	25.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NA016	29523	5550	1650	LI	9.0	5.0	16.0	5	1.0	25.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NA017	29523	4500	1900	LI	14.0	5.0	49.0	5	1.0	75.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NA018	29523	5250	800	LI	13.0	5.0	18.0	5	1.0	110.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NA019	29523	13850	5800	LI	20.0	5.0	24.0	5	1.0	140.0	4.50	43.0	.50	1.50	-1.0	-1.0	-1.0
NA020	29523	15650	1100	PT	6.0	5.0	24.0	5	1.0	25.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NA021	29523	14800	250	PT	5.0	5.0	8.0	5	1.0	25.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NA022	29523	2300	9700	LI	13.0	5.0	37.0	5	1.0	85.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NA023	29523	1100	9500	LI	20.0	5.0	73.0	5	1.0	65.0	6.50	20.0	1.00	1.50	-1.0	-1.0	-1.0
NA024	29523	1650	9300	LI	13.0	5.0	41.0	5	1.0	75.0	4.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NA025	29523	1750	7300	LI	14.0	5.0	36.0	5	1.0	85.0	5.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NA026	29523	1850	6850	LI	15.0	5.0	29.0	5	1.0	85.0	2.20	20.0	1.00	1.50	-1.0	-1.0	-1.0
NA027	29521	26300	10550	LI	11.0	5.0	34.0	5	1.0	85.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NA028	29521	24950	10800	LI	23.0	5.0	83.0	5	1.0	85.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NA029	28521	24350	11100	LI	23.0	5.0	65.0	5	1.0	75.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NA030	28521	25450	13250	LI	6.0	5.0	19.0	5	1.0	25.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NA031	28521	24200	13000	LI	14.0	5.0	54.0	5	1.0	55.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NA032	29533	300	16750	BA	6.0	5.0	19.0	5	1.0	65.0	5.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NA033	28532	28900	15100	GU	10.0	10.0	64.0	5	1.0	530.0	34.00	20.0	1.00	1.50	-1.0	-1.0	-1.0
NA034	28532	29750	15350	GU	4.0	5.0	17.0	5	1.0	300.0	5.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NA035	28532	29750	14150	GU	5.0	5.0	18.0	5	1.0	75.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NA036	28532	30000	14750	GU	10.0	5.0	64.0	5	1.0	220.0	4.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NA037	29533	300	18200	BA	2.0	5.0	7.0	5	1.0	75.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NA038	29534	650	1100	BA	4.0	5.0	18.0	5	1.0	130.0	4.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NA039	29534	800	1850	BA	11.0	11.0	28.0	5	1.0	780.0	3.10	20.0	1.00	1.50	-1.0	-1.0	-1.0
NA040	29534	1650	1000	BA	9.0	5.0	11.0	5	1.0	170.0	5.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NA041	29534	1650	850	BA	3.0	5.0	8.0	5	1.0	65.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NA042	29534	30600	1050	BA	4.0	5.0	10.0	5	1.0	130.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NA043	29534	400	450	BA	7.0	5.0	13.0	5	1.0	240.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NA044	29531	30900	350	BA	5.0	5.0	15.0	5	1.0	200.0	4.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NA045	29533	2800	7750	LI	6.0	5.0	12.0	5	1.0	290.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NA046	29533	1900	6950	LI	8.0	5.0	23.0	5	1.0	150.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NA047	29533	1400	7150	LI	9.0	5.0	26.0	5	1.0	390.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NA048	29533	1600	7800	LI	10.0	5.0	23.0	5	1.0	360.0	7.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NA049	29533	1250	8450	LI	9.0	5.0	23.0	5	1.0	270.0	9.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NA050	29533	9050	5650	LI	24.0	5.0	50.0	5	1.0	25.0	.25	120.0	1.00	1.50	-1.0	-1.0	-1.0
NA051	29533	11600	5150	LI	1.0	5.0	1.0	5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NA052	29533	11600	5150	LI	37.0	5.0	105.0	5	1.0	180.0	1.50	270.0	.50	1.50	-1.0	-1.0	-1.0
NA053	29533	10500	7350	LI	17.0	5.0	35.0	5	1.0	230.0	3.70	100.0	.50	1.50	-1.0	-1.0	-1.0
NA054	29533	11900	4150	LI	22.0	5.0	71.0	5	1.0	350.0	12.00	110.0	.50	1.50	-1.0	-1.0	-1.0
NA055	29533	25450	1950	LI	29.0	5.0	57.0	5	1.0	250.0	4.70	75.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
NA056	29533	20450	12500	LI	7.0	5.0	17.0	.5	1.0	25.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NA059	29538	19750	11750	LI	11.0	5.0	25.0	.5	1.0	120.0	2.50	65.0	.50	1.50	-1.0	-1.0	-1.0
NA060	29530	20250	10750	LI	10.0	5.0	61.0	.5	1.0	950.0	3.00	290.0	.50	1.50	-1.0	-1.0	-1.0
NA061	29524	13800	3450	LI	6.0	5.0	14.0	.5	1.0	25.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NA062	29524	13600	100	BA	6.0	5.0	29.0	.5	1.0	25.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NB001	29523	4175	14475	LI	9.0	5.0	39.0	.5	1.0	25.0	2.30	65.0	.50	1.50	-1.0	-1.0	-1.0
NB002	29523	3625	15050	LI	7.0	5.0	13.0	.5	1.0	25.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NB003	29514	7800	16800	LI	9.0	14.0	26.0	.5	1.0	85.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NB004	29514	8500	16125	PT	72.0	19.0	73.0	.5	1.0	130.0	3.30	20.0	1.00	1.50	-1.0	-1.0	-1.0
NB005	29514	8200	15600	PT	21.0	18.0	70.0	.5	1.0	25.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NB006	29514	8700	15000	PT	17.0	14.0	70.0	.5	1.0	75.0	3.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NB007	29514	8175	15050	PT	15.0	12.0	60.0	.5	1.0	25.0	.25	20.0	1.00	1.50	-1.0	-1.0	-1.0
NB008	29523	5850	8000	BM	11.0	5.0	7.0	.5	1.0	25.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NB009	29523	5775	8275	LI	5.0	5.0	4.0	.5	1.0	25.0	.25	45.0	.50	1.50	-1.0	-1.0	-1.0
NB010	29523	5650	7375	BM	2.0	5.0	2.0	.5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NB011	29523	5775	6150	BM	6.0	5.0	4.0	.5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NB012	29523	6650	9150	BM	15.0	5.0	10.0	.5	1.0	25.0	.80	94.0	.50	1.50	-1.0	-1.0	-1.0
NB013	29523	7325	8300	BM	23.0	5.0	2.0	.5	1.0	25.0	.25	62.0	.50	1.50	-1.0	-1.0	-1.0
NB014	29523	6450	7900	BM	20.0	5.0	12.0	.5	1.0	65.0	.25	78.0	.50	1.50	-1.0	-1.0	-1.0
NB015	29523	21425	4650	SP	8.0	5.0	56.0	.5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NB016	29525	21325	5350	SP	10.0	5.0	70.0	.5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NB017	29523	2950	6300	LI	15.0	5.0	38.0	.5	1.0	25.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NB018	29523	3450	5550	LI	9.0	5.0	11.0	.5	1.0	25.0	4.50	40.0	.50	1.50	-1.0	-1.0	-1.0
NB019	29523	2325	5775	LI	6.0	5.0	22.0	.5	1.0	25.0	1.90	20.0	1.00	1.50	-1.0	-1.0	-1.0
NB020	29523	1800	5350	LI	12.0	5.0	40.0	.5	1.0	25.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NB021	29523	2450	7300	LI	31.0	5.0	69.0	.5	1.0	25.0	5.20	110.0	.50	1.50	-1.0	-1.0	-1.0
NB022	28532	29275	650	BA	5.0	5.0	37.0	.5	1.0	25.0	1.50	20.0	2.00	1.50	-1.0	-1.0	-1.0
NB023	28532	29000	1700	BA	5.0	5.0	34.0	.5	1.0	25.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NB024	28532	28450	750	BA	6.0	10.0	44.0	.5	1.0	25.0	2.30	20.0	1.00	1.50	-1.0	-1.0	-1.0
NB025	28521	24675	18250	BA	6.0	5.0	34.0	.5	1.0	25.0	2.20	20.0	1.00	1.50	-1.0	-1.0	-1.0
NB026	28521	24675	18050	LI	5.0	5.0	34.0	.5	1.0	25.0	2.20	20.0	.50	3.00	-1.0	-1.0	-1.0
NB027	28521	25300	18175	LI	7.0	11.0	47.0	.5	1.0	25.0	4.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NB028	28532	27850	10450	GU	15.0	5.0	55.0	.5	1.0	200.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NB029	28532	26750	10025	GU	18.0	5.0	70.0	.5	1.0	240.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NB030	28532	28225	10275	GU	24.0	5.0	56.0	.5	1.0	360.0	12.00	59.0	.50	3.00	-1.0	-1.0	-1.0
NB031	28532	29250	10900	GU	12.0	5.0	38.0	.5	1.0	320.0	4.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NB032	28532	29625	11500	GU	15.0	5.0	42.0	.5	1.0	300.0	12.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NB033	28531	28700	500	BA	10.0	12.0	33.0	.5	1.0	200.0	18.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NB034	28531	28450	1325	BA	15.0	15.0	68.0	.5	1.0	160.0	10.00	47.0	.50	1.50	-1.0	-1.0	-1.0
NB035	28531	27200	1000	BA	14.0	13.0	57.0	.5	1.0	300.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NB036	28531	26550	1350	BA	16.0	13.0	54.0	.5	1.0	230.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NB037	28531	27225	1675	BA	15.0	13.0	64.0	.5	1.0	320.0	22.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NB038	28531	27975	950	BA	11.0	5.0	43.0	.5	1.0	190.0	9.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NB039	28532	28500	18350	BA	10.0	5.0	40.0	.5	1.0	180.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NB040	29533	1350	10100	LI	3.0	5.0	4.0	.5	1.0	25.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NB041	29533	750	10225	LI	5.0	5.0	14.0	.5	1.0	25.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NB042	29533	500	9000	LI	16.0	5.0	53.0	.5	1.0	490.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NB043	28532	30800	8850	GD	20.0	5.0	52.0	.5	1.0	440.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NB044	28532	29775	8850	PA	20.0	5.0	70.0	.5	1.0	430.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NB045	28532	28850	8950	PA	15.0	5.0	57.0	.5	1.0	330.0	5.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NB046	29533	6075	3225	LI	10.0	5.0	18.0	.5	1.0	480.0	2.70	120.0	.50	1.50	-1.0	-1.0	-1.0
NB047	29533	6600	1975	LI	24.0	5.0	77.0	.5	1.0	250.0	8.00	820.0	.50	1.50	-1.0	-1.0	-1.0
NB048	29533	11150	2075	LI	31.0	10.0	71.0	.5	1.0	400.0	11.00	220.0	.50	1.50	-1.0	-1.0	-1.0
NB049	29533	21950	5000	LI	7.0	5.0	9.0	.5	1.0	25.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NB050	29533	21450	4425	LI	61.0	5.0	20.0	.5	1.0	440.0	5.10	280.0	.50	3.00	-1.0	-1.0	-1.0
NB051	29523	8000	17600	LI	17.0	5.0	73.0	.5	1.0	25.0	2.10	54.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
N8052	29523	7325	16475	LI	4.0	5.0	5.0	5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
N8053	29523	6300	16400	LI	11.0	5.0	37.0	5	1.0	25.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
N8054	29523	5475	17250	LI	6.0	5.0	15.0	5	1.0	25.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NC001	29523	4650	12100	LI	12.0	5.0	26.0	5	1.0	75.0	2.50	44.0	.50	1.50	-1.0	-1.0	-1.0
NC002	29523	2200	12600	LI	19.0	5.0	33.0	5	1.0	25.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NC003	29523	1850	11760	LI	26.0	5.0	73.0	5	1.0	25.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NC004	29523	4350	5300	LI	9.0	5.0	23.0	5	1.0	25.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NC005	29523	4250	5900	LI	12.0	5.0	40.0	5	1.0	75.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NC006	29514	13450	12500	PT	19.0	13.0	45.0	5	1.0	320.0	14.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NC007	29514	12800	12600	PT	5.0	5.0	16.0	5	1.0	140.0	4.40	20.0	.50	3.00	-1.0	-1.0	-1.0
NC008	29514	13050	11750	PT	11.0	5.0	41.0	5	1.0	200.0	9.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NC009	29514	12450	13050	PT	14.0	5.0	30.0	5	1.0	68.0	4.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NC010	29514	12100	13500	PT	6.0	5.0	21.0	5	1.0	80.0	2.90	20.0	1.00	1.50	-1.0	-1.0	-1.0
NC011	29523	4700	4350	LI	19.0	5.0	19.0	5	1.0	25.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NC012	29523	3850	3550	LI	4.0	5.0	105.0	5	1.0	25.0	4.30	51.0	.50	1.50	-1.0	-1.0	-1.0
NC013	29523	25050	16350	BA	4.0	5.0	32.0	5	1.0	25.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NC014	28521	23250	17050	BA	9.0	5.0	59.0	5	1.0	25.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NC015	28521	24950	14850	BA	6.0	5.0	17.0	5	1.0	25.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NC016	28521	236	11750	GU	6.0	5.0	17.0	5	1.0	480.0	3.20	20.0	.50	3.00	-1.0	-1.0	-1.0
NC017	29533	27500	17400	BA	10.0	5.0	39.0	5	1.0	140.0	7.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NC018	28532	26500	17800	BA	15.0	13.0	55.0	5	1.0	220.0	22.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NC019	28532	27300	16650	GU	10.0	11.0	62.0	5	1.0	190.0	10.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NC020	28532	26950	16050	GU	7.0	5.0	25.0	5	1.0	180.0	12.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NC021	28532	27600	15400	GU	6.0	5.0	20.0	5	1.0	63.0	4.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NC022	28532	28000	16450	GU	6.0	5.0	29.0	5	1.0	150.0	9.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NC023	28532	28350	16450	GU	6.0	5.0	27.0	5	1.0	150.0	6.20	20.0	.50	3.00	-1.0	-1.0	-1.0
NC024	29533	8400	8450	LI	13.0	5.0	74.0	5	1.0	25.0	1.10	40.0	.50	1.50	-1.0	-1.0	-1.0
NC025	29533	4650	7000	BA	9.0	10.0	30.0	5	1.0	25.0	6.40	20.0	.50	3.00	-1.0	-1.0	-1.0
NC026	29533	5900	5200	LI	4.0	5.0	1.0	5	1.0	180.0	1.70	20.0	.50	3.00	-1.0	-1.0	-1.0
NC027	29533	2650	5450	LI	3.0	5.0	10.0	5	1.0	25.0	2.00	47.0	.50	3.00	-1.0	-1.0	-1.0
NC028	29533	3150	5450	LI	1.0	5.0	1.0	5	1.0	68.0	1.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NC029	29533	2850	4900	LI	2.0	5.0	1.0	5	1.0	190.0	1.30	20.0	.50	3.00	-1.0	-1.0	-1.0
NC030	29533	2500	5000	LI	1.0	5.0	1.0	5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NC031	29533	1500	4500	LI	12.0	5.0	21.0	5	1.0	410.0	5.70	49.0	.50	3.00	-1.0	-1.0	-1.0
NC032	29533	1050	5300	LI	12.0	5.0	23.0	5	1.0	220.0	4.30	66.0	.50	3.00	-1.0	-1.0	-1.0
NC033	29533	650	6100	LI	12.0	5.0	41.0	5	1.0	250.0	4.40	47.0	.50	3.00	-1.0	-1.0	-1.0
NC034	29533	1400	3300	LI	10.0	5.0	33.0	5	1.0	340.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NC035	29533	19950	6900	LI	8.0	5.0	22.0	5	1.0	830.0	3.40	20000.0	.50	1.50	-1.0	-1.0	-1.0
NC036	29533	18950	5650	LI	8.0	5.0	14.0	5	1.0	290.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NC037	29533	26800	7350	GU	15.0	5.0	64.0	5	1.0	290.0	5.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NC038	29532	27700	6600	LI	16.0	5.0	65.0	5	1.0	360.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NC039	29532	27855	6250	GU	23.0	5.0	66.0	5	1.0	540.0	6.10	54.0	.50	1.50	-1.0	-1.0	-1.0
NC040	29532	28300	6700	LI	20.0	5.0	73.0	5	1.0	410.0	5.60	20.0	.50	3.00	-1.0	-1.0	-1.0
NC041	29532	28950	5450	LI	18.0	5.0	51.0	5	1.0	460.0	6.30	20.0	.50	3.00	-1.0	-1.0	-1.0
NC042	29523	14200	15155	BA	5.0	5.0	22.0	5	1.0	25.0	1.90	20.0	.50	3.00	-1.0	-1.0	-1.0
NC043	29523	3500	13675	LI	14.0	5.0	35.0	5	1.0	75.0	3.00	47.0	.50	1.50	-1.0	-1.0	-1.0
ND001	29523	3250	15050	LI	9.0	5.0	17.0	5	1.0	25.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
ND002	29523	7000	14050	LI	17.0	5.0	61.0	5	1.0	25.0	1.50	46.0	.50	1.50	-1.0	-1.0	-1.0
ND003	29523	6750	12950	LI	17.0	5.0	38.0	5	1.0	25.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
ND004	29523	7200	12050	LI	13.0	5.0	40.0	5	1.0	25.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
ND005	29523	7800	13900	LI	18.0	5.0	53.0	5	1.0	25.0	2.80	52.0	.50	1.50	-1.0	-1.0	-1.0
ND006	29523	8950	13700	LI	35.0	5.0	116.0	5	1.0	25.0	1.20	140.0	.50	1.50	-1.0	-1.0	-1.0
ND007	29523	6400	13800	LI	21.0	5.0	40.0	5	1.0	25.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
ND008	29523	6500	3200	LI	9.0	5.0	14.0	5	1.0	93.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
ND009	29523	6500	3500	LI	5.0	5.0	14.0	5	1.0	25.0	.50	20.0	.50	1.50	-1.0	-1.0	-1.0
ND010	29523	6100	3400	LI	7.0	5.0	14.0	5	1.0	25.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
ND011	29523	6100	3400	LI	7.0	5.0	14.0	5	1.0	25.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
ND012	29528	6900	4400	BM	5.0	5.0	4.0	.5	1.0	25.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
ND013	29528	7400	5075	BM	10.0	5.0	45.0	.5	1.0	68.0	3.30	20.0	.50	1.50	-1.0	-1.0	-1.0
ND014	29523	7050	5700	BM	6.0	5.0	12.0	.5	1.0	25.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
ND015	29514	12500	16300	PT	45.0	20.0	66.0	.5	1.0	230.0	8.90	48.0	.50	1.50	-1.0	-1.0	-1.0
ND016	29514	11475	16050	PT	2.0	5.0	3.0	.5	1.0	68.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
ND017	29514	11150	15350	PT	8.0	5.0	30.0	.5	1.0	25.0	1.40	20.0	.50	3.00	-1.0	-1.0	-1.0
ND018	29514	11200	14800	PT	13.0	10.0	45.0	.5	1.0	68.0	4.50	20.0	.50	1.50	-1.0	-1.0	-1.0
ND019	29514	10950	14850	PT	8.0	5.0	29.0	.5	1.0	25.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
ND020	29514	8500	17950	PT	8.0	5.0	20.0	.5	1.0	25.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
ND021	28521	24900	6850	LI	11.0	5.0	27.0	.5	1.0	25.0	2.40	40.0	.50	1.50	-1.0	-1.0	-1.0
ND022	28521	23050	6550	LI	13.0	5.0	42.0	.5	1.0	25.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
ND023	28521	25300	7100	LI	16.0	5.0	46.0	.5	1.0	25.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
ND024	28521	23725	8100	LI	28.0	5.0	68.0	.5	1.0	25.0	5.00	40.0	.50	1.50	-1.0	-1.0	-1.0
ND025	28521	23200	8125	LI	29.0	5.0	63.0	.5	1.0	25.0	4.00	46.0	.50	1.50	-1.0	-1.0	-1.0
ND026	28521	23450	8750	LI	13.0	5.0	52.0	.5	1.0	25.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
ND027	28521	22775	8700	LI	27.0	5.0	66.0	.5	1.0	25.0	3.80	40.0	.50	1.50	-1.0	-1.0	-1.0
ND028	29533	75	13350	GU	5.0	5.0	20.0	.5	1.0	230.0	3.30	20.0	.50	1.50	-1.0	-1.0	-1.0
ND029	28532	30500	13100	GU	12.0	5.0	35.0	.5	1.0	610.0	5.80	20.0	.50	3.00	-1.0	-1.0	-1.0
ND030	28532	28750	12300	GU	10.0	5.0	41.0	.5	1.0	450.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
ND031	28532	30150	13450	GU	7.0	5.0	54.0	.5	1.0	490.0	7.00	20.0	.50	1.50	-1.0	-1.0	-1.0
ND032	28532	29200	14300	GU	8.0	5.0	54.0	.5	1.0	490.0	6.50	20.0	.50	1.50	-1.0	-1.0	-1.0
ND033	28532	29050	17150	GU	9.0	5.0	37.0	.5	1.0	150.0	5.00	20.0	.50	1.50	-1.0	-1.0	-1.0
ND034	28532	29725	18275	BA	9.0	13.0	38.0	.5	1.0	190.0	12.00	20.0	.50	1.50	-1.0	-1.0	-1.0
ND035	28532	29275	18250	BA	1.0	5.0	6.0	.5	1.0	25.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
ND036	28532	28250	17900	BA	13.0	5.0	49.0	.5	1.0	180.0	17.00	20.0	.50	1.50	-1.0	-1.0	-1.0
ND037	28532	28125	17525	GU	6.0	5.0	44.0	.5	1.0	200.0	8.30	20.0	.50	1.50	-1.0	-1.0	-1.0
ND038	28532	27250	18100	BA	20.0	21.0	74.0	.5	1.0	190.0	8.30	20.0	.50	3.00	-1.0	-1.0	-1.0
ND040	28532	28775	11200	GU	4.0	5.0	21.0	.5	1.0	120.0	4.90	20.0	.50	1.50	-1.0	-1.0	-1.0
ND041	28532	30700	12400	GU	5.0	5.0	26.0	.5	1.0	120.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
ND042	28532	30200	12575	GU	3.0	5.0	21.0	.5	1.0	140.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
ND043	29533	900	3800	LI	12.0	5.0	46.0	.5	1.0	310.0	5.90	20.0	.50	1.50	-1.0	-1.0	-1.0
ND044	29533	825	3400	LI	7.0	5.0	30.0	.5	1.0	190.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
ND045	29533	75	3850	BA	6.0	5.0	27.0	.5	1.0	150.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
ND046	28532	29650	3250	BA	13.0	5.0	46.0	.5	1.0	300.0	9.00	20.0	.50	1.50	-1.0	-1.0	-1.0
ND047	28532	28975	3275	LI	9.0	5.0	35.0	.5	1.0	170.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
ND048	28532	30425	4650	LI	15.0	5.0	51.0	.5	1.0	460.0	8.10	20.0	.50	1.50	-1.0	-1.0	-1.0
ND049	29533	200	4250	LI	12.0	5.0	42.0	.5	1.0	430.0	5.90	20.0	.50	1.50	-1.0	-1.0	-1.0
ND050	28532	29200	5400	LI	27.0	17.0	89.0	.5	1.0	120.0	8.90	76.0	.50	1.50	-1.0	-1.0	-1.0
ND051	28532	27775	5000	LI	10.0	10.0	78.0	.5	1.0	95.0	6.40	20.0	.50	1.50	-1.0	-1.0	-1.0
ND052	28532	28050	4950	LI	12.0	5.0	66.0	.5	1.0	55.0	5.60	20.0	.50	1.50	-1.0	-1.0	-1.0
ND053	28532	27350	5300	LI	11.0	5.0	42.0	.5	1.0	300.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
ND054	28532	28750	2850	BA	1.0	5.0	12.0	.5	1.0	25.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
ND055	29533	8500	10900	BM	14.0	5.0	10.0	.5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
ND057	29523	8000	10300	BM	14.0	5.0	11.0	.5	1.0	25.0	.90	76.0	.50	1.50	-1.0	-1.0	-1.0
NE001	28531	21300	3900	BA	8.0	5.0	22.0	.5	1.0	110.0	15.00	20.0	.50	8.00	-1.0	-1.0	-1.0
NE002	28531	21800	3400	BA	8.0	5.0	37.0	.5	1.0	180.0	17.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NE003	28531	22500	2700	BA	4.0	5.0	20.0	.5	1.0	200.0	19.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NE004	28531	22800	1300	BA	14.0	15.0	60.0	.5	1.0	210.0	37.00	20.0	.50	5.00	-1.0	-1.0	-1.0
NE005	28531	23800	3900	BA	15.0	13.0	60.0	.5	1.0	680.0	27.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NE006	28531	24600	3900	BA	21.0	15.0	70.0	.5	1.0	1000.0	33.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NE007	28531	24700	2900	BA	13.0	13.0	95.0	.5	1.0	350.0	19.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NE008	28532	23900	2900	LI	11.0	5.0	64.0	.5	1.0	140.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NE009	28532	23400	1400	LI	15.0	5.0	92.0	.5	1.0	170.0	6.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NE010	28532	23800	1400	LI	9.0	5.0	56.0	.5	1.0	120.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NE011	28532	23400	3000	LI	30.0	10.0	77.0	.5	1.0	320.0	8.50	43.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MD	SB	AS	HG	SN	W	NI	MN	SI
NE012	28532	22400	4000	LI	21.0	5.0	45.0	5	1.0	420.0	7.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NE013	28532	22600	4700	LI	11.0	5.0	45.0	5	1.0	180.0	8.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NE014	28532	22400	5000	LI	6.0	5.0	30.0	5	1.0	190.0	6.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NE015	28532	23200	5900	LI	8.0	5.0	23.0	5	1.0	95.0	8.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NE016	28532	22500	6600	LI	8.0	5.0	32.0	5	1.0	25.0	5.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NE017	28532	23100	7500	LI	5.0	5.0	26.0	5	1.0	25.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NE018	28532	23900	6900	LI	7.0	5.0	23.0	5	1.0	25.0	6.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NE019	28531	22700	8300	BA	6.0	5.0	31.0	5	1.0	90.0	3.80	20.0	.50	5.00	-1.0	-1.0	-1.0
NE020	28531	23700	10300	BA	10.0	5.0	42.0	5	1.0	180.0	19.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NE021	28531	24700	10000	GD	9.0	5.0	33.0	5	1.0	140.0	9.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NE022	28531	24900	9400	GD	12.0	5.0	45.0	5	1.0	190.0	14.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NE023	28531	25800	9400	GD	13.0	12.0	57.0	5	1.0	180.0	9.80	20.0	.50	3.00	-1.0	-1.0	-1.0
NE024	28531	24500	9500	BA	5.0	5.0	21.0	5	1.0	90.0	8.40	20.0	.50	3.00	-1.0	-1.0	-1.0
NE025	28531	24500	8500	BA	11.0	5.0	33.0	5	1.0	300.0	13.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NE026	28531	25300	8500	GD	13.0	5.0	29.0	5	1.0	330.0	5.90	20.0	.50	3.00	-1.0	-1.0	-1.0
NE027	28531	23300	10400	BA	9.0	5.0	40.0	5	1.0	150.0	12.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NE028	28531	24400	11100	BA	15.0	10.0	53.0	5	1.0	180.0	18.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NE029	28531	25300	10800	GD	14.0	12.0	56.0	5	1.0	250.0	17.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NE030	28531	24400	10200	BA	17.0	13.0	67.0	5	1.0	330.0	17.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NE031	29543	100	8100	GD	4.0	5.0	19.0	5	1.0	55.0	8.90	20.0	.50	5.00	-1.0	-1.0	-1.0
NE032	29543	400	5500	GD	7.0	12.0	25.0	5	1.0	45.0	2.40	20.0	.50	5.00	-1.0	-1.0	-1.0
NE033	29543	200	4000	GD	1.0	5.0	5.0	5	1.0	25.0	.25	20.0	.50	3.00	-1.0	-1.0	-1.0
NE034	29543	500	3100	GD	7.0	5.0	39.0	5	1.0	160.0	6.60	20.0	.50	3.00	-1.0	-1.0	-1.0
NE035	29543	600	500	GD	3.0	5.0	17.0	5	1.0	25.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NE036	28542	25900	4800	BA	1.0	5.0	15.0	5	1.0	480.0	23.00	20.0	.50	8.00	-1.0	-1.0	-1.0
NE037	28542	25300	4900	BA	6.0	5.0	9.0	5	1.0	55.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NE038	28542	25700	5700	BA	9.0	5.0	19.0	5	1.0	45.0	5.30	20.0	.50	3.00	-1.0	-1.0	-1.0
NE039	28542	25900	6900	BA	11.0	18.0	42.0	5	1.0	25.0	3.90	20.0	.50	3.00	-1.0	-1.0	-1.0
NE040	29534	6400	11500	BA	8.0	5.0	40.0	5	1.0	140.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NE041	29534	5400	10700	BA	13.0	13.0	48.0	5	1.0	430.0	12.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NE042	29534	4200	10700	BA	15.0	11.0	55.0	5	1.0	410.0	7.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NE043	29534	3500	10900	BA	14.0	10.0	51.0	5	1.0	310.0	7.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NE044	29534	2200	11600	BA	20.0	12.0	75.0	5	1.0	310.0	8.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NE045	29534	4500	11700	BA	4.0	5.0	22.0	5	1.0	200.0	5.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NE046	29534	5400	12200	BA	3.0	5.0	23.0	5	1.0	180.0	6.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NE047	29534	4300	12800	BA	5.0	5.0	34.0	5	1.0	140.0	9.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NE048	29534	3500	13100	BA	5.0	5.0	30.0	5	1.0	100.0	6.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NE049	29534	11500	400	LI	8.0	5.0	25.0	5	1.0	150.0	3.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NE050	29534	11900	2400	LI	29.0	5.0	25.0	5	1.0	900.0	12.00	830.0	.50	1.50	-1.0	-1.0	-1.0
NE051	29534	13200	2200	LI	18.0	5.0	41.0	5	1.0	400.0	5.90	250.0	.50	1.50	-1.0	-1.0	-1.0
NE052	29534	10300	2100	LI	12.0	5.0	46.0	5	1.0	430.0	6.60	44.0	.50	1.50	-1.0	-1.0	-1.0
NE053	29534	7200	800	LI	6.0	5.0	21.0	5	1.0	480.0	4.90	72.0	.50	1.50	-1.0	-1.0	-1.0
NE054	29533	6600	17300	BA	6.0	5.0	37.0	5	1.0	95.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NE001	28532	23900	13100	BA	8.0	5.0	39.0	5	1.0	190.0	8.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NE002	28532	23300	13900	BA	12.0	5.0	43.0	5	1.0	300.0	16.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NE003	28532	23800	14500	BA	13.0	12.0	77.0	5	1.0	410.0	25.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NE004	28532	24300	14600	BA	5.0	5.0	23.0	5	1.0	230.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NE005	28532	24600	14400	GU	5.0	5.0	15.0	5	1.0	240.0	6.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NE006	28532	24900	14900	GU	12.0	13.0	58.0	5	1.0	190.0	9.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NE007	28532	25200	14800	GU	3.0	5.0	11.0	5	1.0	220.0	7.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NE008	28532	25600	10900	GU	13.0	5.0	45.0	5	1.0	200.0	8.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NE009	28532	24000	9900	GU	11.0	5.0	60.0	5	1.0	190.0	6.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NE010	28532	24400	9300	GU	13.0	5.0	68.0	5	1.0	190.0	7.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NE011	28532	24500	9200	GU	6.0	5.0	44.0	5	1.0	75.0	5.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NE012	28532	23700	11200	GU	16.0	5.0	49.0	5	1.0	530.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NE013	28532	24500	11200	GU	13.0	5.0	43.0	5	1.0	680.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0



SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MG	SB	AS	HG	SN	W	NI	MN	BI
NF014	28532	25200	10800	GU	11.0	5.0	38.0	.5	1.0	770.0	6.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NF015	28521	17700	18200	LI	1.0	5.0	5.0	.5	1.0	25.0	1.50	20.0	1.00	1.50	-1.0	-1.0	-1.0
NF016	28532	21400	300	LI	5.0	5.0	18.0	.5	1.0	110.0	7.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NF017	28532	21400	900	LI	1.0	5.0	13.0	.5	1.0	55.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NF018	28532	21700	1700	LI	2.0	5.0	4.0	.5	1.0	25.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NF019	28532	14600	1600	LI	21.0	5.0	63.0	.5	1.0	90.0	8.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NF020	28532	17100	1500	LI	16.0	5.0	70.0	.5	1.0	55.0	6.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NF021	28532	15300	1900	LI	21.0	5.0	74.0	.5	1.0	130.0	7.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NF022	28532	13900	6800	LI	43.0	5.0	72.0	.5	1.0	630.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NF023	28532	19300	7300	LI	24.0	10.0	50.0	.5	1.0	210.0	9.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NF024	28532	12300	7100	LI	3.0	5.0	13.0	.5	1.0	25.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NF025	28532	13400	8600	LI	6.0	5.0	23.0	.5	1.0	25.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NF026	28532	13200	9300	LI	50.0	5.0	50.0	.5	1.0	100.0	14.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NF027	28531	22400	6000	BA	12.0	13.0	52.0	.5	1.0	130.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NF028	28531	23300	5500	BA	15.0	17.0	75.0	.5	1.0	150.0	9.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NF029	28531	24900	16300	BA	6.0	5.0	32.0	.5	1.0	75.0	5.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NF030	28531	25100	15500	BA	7.0	5.0	34.0	.5	1.0	170.0	6.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NF031	28531	24700	14400	BA	3.0	5.0	14.0	.5	1.0	55.0	5.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NF032	28531	24200	13800	BA	3.0	5.0	15.0	.5	1.0	25.0	6.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NF033	28531	22900	14800	BA	1.0	5.0	2.0	.5	1.0	25.0	4.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NF034	28531	23500	13400	BA	3.0	5.0	16.0	.5	1.0	50.0	8.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NF035	28531	23700	12600	BA	4.0	5.0	15.0	.5	1.0	120.0	8.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NF036	28531	23100	12200	BA	3.0	5.0	24.0	.5	1.0	130.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NF037	28531	23500	12000	BA	4.0	5.0	25.0	.5	1.0	110.0	39.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NF038	28531	25400	17500	BA	1.0	5.0	4.0	.5	1.0	25.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NF039	28531	25600	15300	BA	7.0	5.0	28.0	.5	1.0	210.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NF040	28531	30300	16000	GD	9.0	5.0	42.0	.5	1.0	150.0	5.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NF041	28531	30700	14800	GD	11.0	10.0	41.0	.5	1.0	240.0	9.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NF042	28531	30400	14000	LI	16.0	10.0	50.0	.5	1.0	260.0	8.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NF043	28531	30300	13700	LI	17.0	13.0	58.0	.5	1.0	320.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NF044	28531	30700	12900	BA	15.0	12.0	58.0	.5	1.0	260.0	6.10	20.0	1.00	1.50	-1.0	-1.0	-1.0
NF045	28531	30400	13000	BA	10.0	5.0	51.0	.5	1.0	220.0	3.30	20.0	1.00	1.50	-1.0	-1.0	-1.0
NF046	28531	30100	12200	BA	10.0	5.0	50.0	.5	1.0	210.0	5.70	20.0	1.00	1.50	-1.0	-1.0	-1.0
NF047	29534	200	14800	GD	7.0	5.0	27.0	.5	1.0	65.0	4.60	20.0	2.00	1.50	-1.0	-1.0	-1.0
NF048	29534	900	14500	GD	13.0	10.0	50.0	.5	1.0	140.0	9.60	20.0	1.00	1.50	-1.0	-1.0	-1.0
NF049	29534	700	14200	GD	9.0	11.0	56.0	.5	1.0	150.0	5.20	20.0	1.00	1.50	-1.0	-1.0	-1.0
NF050	29534	1000	13600	GD	8.0	5.0	34.0	.5	1.0	140.0	4.80	20.0	1.00	1.50	-1.0	-1.0	-1.0
NF051	29534	1200	13800	GD	10.0	11.0	46.0	.5	1.0	180.0	5.40	20.0	1.00	1.50	-1.0	-1.0	-1.0
NF052	29534	17800	15300	LI	23.0	10.0	64.0	.5	1.0	120.0	7.30	93.0	.50	1.50	-1.0	-1.0	-1.0
NF053	29534	17300	13800	LI	18.0	5.0	56.0	.5	1.0	170.0	7.60	120.0	.50	1.50	-1.0	-1.0	-1.0
NF054	29534	18900	13100	LI	15.0	11.0	47.0	.5	1.0	160.0	6.70	74.0	.50	1.50	-1.0	-1.0	-1.0
NF055	29534	20800	16700	LI	10.0	5.0	22.0	.5	1.0	25.0	1.30	50.0	.50	1.50	-1.0	-1.0	-1.0
NF056	29534	4500	6400	BA	12.0	10.0	47.0	.5	1.0	350.0	7.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NF057	29534	4400	7600	BA	10.0	14.0	29.0	.5	1.0	120.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NF058	29534	3700	7100	BA	14.0	10.0	53.0	.5	1.0	400.0	9.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NF059	29534	3000	7900	BA	13.0	5.0	56.0	.5	1.0	340.0	6.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NF060	29534	2900	8900	BA	20.0	14.0	67.0	.5	1.0	510.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NF061	29534	2100	9400	BA	18.0	13.0	72.0	.5	1.0	480.0	9.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NF062	29534	4900	7000	BA	13.0	14.0	53.0	.5	1.0	210.0	9.60	20.0	.50	1.50	-1.0	-1.0	-1.0
N6001	28532	24400	13000	GU	9.0	5.0	41.0	.5	1.0	180.0	6.40	20.0	.50	1.50	-1.0	-1.0	-1.0
N6002	28532	23800	12700	GU	10.0	5.0	64.0	.5	1.0	320.0	9.90	20.0	.50	1.50	-1.0	-1.0	-1.0
N6003	28532	25700	13100	GU	10.0	13.0	51.0	.5	1.0	170.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N6004	28532	24900	12500	GU	11.0	5.0	66.0	.5	1.0	480.0	9.70	20.0	.50	1.50	-1.0	-1.0	-1.0
N6005	28532	23200	9300	GU	14.0	10.0	16.0	.5	1.0	120.0	16.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N6006	28532	23500	9500	GU	5.0	5.0	4.0	.5	1.0	260.0	18.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N6007	28532	22600	10600	GU	5.0	5.0	19.0	.5	1.0	130.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
N6008	28532	24100	3100	LI	19.0	5.0	46.0	.5	1.0	280.0	6.30	20.0	.50	1.50	-1.0	-1.0	-1.0
N6009	28532	24200	2900	LI	11.0	5.0	32.0	.5	1.0	100.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
N6010	28532	25600	3300	LI	16.0	5.0	77.0	.5	1.0	190.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N6011	28532	25000	4000	LI	3.0	5.0	59.0	.5	1.0	55.0	6.40	20.0	.50	1.50	-1.0	-1.0	-1.0
N6012	28532	23800	2700	LI	16.0	5.0	39.0	.5	1.0	130.0	7.10	20.0	.50	1.50	-1.0	-1.0	-1.0
N6013	28531	28600	7600	BA	11.0	10.0	53.0	.5	1.0	90.0	8.70	20.0	.50	1.50	-1.0	-1.0	-1.0
N6014	28531	23200	8700	BA	5.0	10.0	27.0	.5	1.0	100.0	12.00	20.0	2.00	3.00	-1.0	-1.0	-1.0
N6015	28531	24200	6800	BA	11.0	5.0	52.0	.5	1.0	320.0	9.10	20.0	.50	3.00	-1.0	-1.0	-1.0
N6016	28531	25200	6800	BA	7.0	5.0	37.0	.5	1.0	170.0	7.60	20.0	.50	1.50	-1.0	-1.0	-1.0
N6017	28531	26700	6900	BA	16.0	14.0	67.0	.5	1.0	250.0	19.00	20.0	1.00	1.50	-1.0	-1.0	-1.0
N6018	28531	26300	7300	BA	7.0	5.0	32.0	.5	1.0	130.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
N6019	28531	27000	7700	BA	7.0	5.0	32.0	.5	1.0	130.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
N6020	28531	25400	4400	BA	10.0	5.0	46.0	.5	1.0	130.0	5.90	20.0	.50	1.50	-1.0	-1.0	-1.0
N6021	28531	26100	5300	BA	17.0	5.0	65.0	.5	1.0	120.0	7.10	20.0	.50	1.50	-1.0	-1.0	-1.0
N6022	28531	25200	5100	BA	16.0	10.0	63.0	.5	1.0	150.0	6.80	20.0	.50	1.50	-1.0	-1.0	-1.0
N6023	28531	26100	4100	BA	15.0	12.0	68.0	.5	1.0	130.0	8.20	20.0	.50	1.50	-1.0	-1.0	-1.0
N6024	28542	26400	8800	GD	3.0	5.0	14.0	.5	1.0	25.0	.50	20.0	1.00	2.00	-1.0	-1.0	-1.0
N6025	28542	23500	1800	BA	4.0	5.0	13.0	.5	1.0	390.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
N6026	28542	24600	2200	BA	7.0	5.0	23.0	.5	1.0	160.0	3.40	20.0	.50	3.00	-1.0	-1.0	-1.0
N6027	28542	24500	1500	BA	13.0	12.0	44.0	.5	1.0	190.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N6028	28542	23700	800	BA	10.0	5.0	41.0	.5	1.0	270.0	8.20	20.0	.50	1.50	-1.0	-1.0	-1.0
N6029	29534	21900	8800	LI	41.0	5.0	29.0	.5	1.0	130.0	15.00	65.0	.50	1.50	-1.0	-1.0	-1.0
N6030	29534	23500	9200	LI	32.0	5.0	84.0	.5	1.0	25.0	2.30	150.0	.50	1.50	-1.0	-1.0	-1.0
N6031	29534	900	7000	BA	10.0	5.0	75.0	.5	1.0	25.0	9.50	20.0	1.00	1.50	-1.0	-1.0	-1.0
N6032	29534	400	7700	BA	15.0	11.0	46.0	.5	1.0	150.0	13.00	20.0	.50	3.00	-1.0	-1.0	-1.0
N6033	29534	200	8500	BA	16.0	12.0	59.0	.5	1.0	280.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N6034	29534	1700	6400	BA	4.0	5.0	65.0	.5	1.0	55.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
N6035	29534	2600	5700	BA	13.0	5.0	49.0	.5	1.0	410.0	11.00	20.0	.50	3.00	-1.0	-1.0	-1.0
N6036	29534	3400	5200	BA	15.0	10.0	57.0	.5	1.0	370.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N6037	29534	4600	4900	BA	2.0	5.0	5.0	.5	1.0	50.0	9.50	20.0	.50	1.50	-1.0	-1.0	-1.0
N6038	29534	4300	5900	BA	9.0	5.0	37.0	.5	1.0	290.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NH001	28531	20500	2500	BA	13.0	5.0	75.0	.5	1.0	100.0	10.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NH002	28531	23100	3100	BA	12.0	10.0	43.0	.5	1.0	210.0	16.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NH003	28531	23500	3100	BA	12.0	5.0	47.0	.5	1.0	380.0	39.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH004	28531	23400	1700	BA	16.0	5.0	55.0	.5	1.0	350.0	83.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH005	28531	23700	900	BA	17.0	10.0	59.0	.5	1.0	350.0	97.00	20.0	.50	5.00	-1.0	-1.0	-1.0
NH006	28531	23700	1900	BA	18.0	12.0	57.0	.5	1.0	720.0	110.00	20.0	1.00	1.50	-1.0	-1.0	-1.0
NH007	28532	23400	16400	BA	8.0	5.0	42.0	.5	1.0	330.0	32.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH008	28532	24100	16600	BA	11.0	12.0	58.0	.5	1.0	390.0	74.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH009	28532	24200	17500	BA	8.0	11.0	33.0	.5	1.0	250.0	32.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH010	28532	24000	17600	BA	8.0	11.0	39.0	.5	1.0	240.0	26.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH011	28532	21800	17200	BA	9.0	11.0	55.0	.5	1.0	240.0	16.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH012	28532	20800	17100	BA	17.0	13.0	66.0	.5	1.0	200.0	24.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH013	28532	19300	3600	LI	20.0	5.0	63.0	.5	1.0	300.0	7.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH014	28532	15500	4400	LI	22.0	5.0	70.0	.5	1.0	140.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NH015	28532	14300	4100	LI	18.0	5.0	77.0	.5	1.0	140.0	8.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH016	28532	13700	4400	LI	9.0	5.0	30.0	.5	1.0	150.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NH017	28532	25500	6800	LI	36.0	5.0	78.0	.5	1.0	750.0	120.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH018	28532	24500	7200	LI	39.0	5.0	75.0	.5	1.0	530.0	200.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH019	28532	24300	7300	LI	43.0	5.0	79.0	.5	1.0	510.0	130.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH020	28532	24000	6800	LI	45.0	5.0	72.0	.5	1.0	460.0	130.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH021	28532	24600	6400	LI	10.0	5.0	60.0	.5	1.0	220.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH022	28531	23200	6300	BA	14.0	10.0	45.0	.5	1.0	460.0	7.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NH023	28531	22400	6600	BA	3.0	5.0	15.0	.5	1.0	90.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NH024	28531	26600	15000	BA	11.0	10.0	41.0	.5	1.0	480.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH025	28531	27300	13900	BA	10.0	5.0	39.0	.5	1.0	490.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
NH026	28531	27900	13800	BA	19.0	11.0	43.0	5	1.0	320.0	12.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH027	28531	27800	12700	BA	10.0	5.0	42.0	5	1.0	300.0	8.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NH028	28531	27700	11700	BA	10.0	11.0	48.0	5	1.0	290.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH029	28531	28500	11700	BA	12.0	5.0	52.0	5	1.0	280.0	9.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NH030	28531	29000	11200	BA	15.0	11.0	61.0	5	1.0	510.0	12.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH031	28531	29000	10600	BA	11.0	13.0	63.0	5	1.0	320.0	17.00	40.0	.50	3.00	-1.0	-1.0	-1.0
NH032	28531	28800	10400	BA	14.0	12.0	68.0	5	1.0	300.0	8.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NH033	28531	28400	9300	BA	15.0	12.0	65.0	5	1.0	540.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH034	28531	29100	17500	BA	2.0	5.0	12.0	5	1.0	130.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NH035	28531	29500	16500	GD	7.0	5.0	35.0	5	1.0	170.0	3.50	20.0	3.00	3.00	-1.0	-1.0	-1.0
NH036	28531	28100	17200	BA	5.0	5.0	24.0	5	1.0	170.0	2.10	20.0	1.00	1.50	-1.0	-1.0	-1.0
NH037	28531	27000	17000	BA	4.0	5.0	20.0	5	1.0	110.0	2.10	20.0	2.00	3.00	-1.0	-1.0	-1.0
NH038	28548	500	2200	GD	3.0	5.0	16.0	5	1.0	100.0	.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NH039	28542	26800	2100	BA	12.0	5.0	39.0	5	1.0	340.0	12.00	20.0	1.00	1.50	-1.0	-1.0	-1.0
NH040	28542	26300	4700	BA	2.0	5.0	14.0	5	1.0	110.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NH041	28542	25600	4100	BA	11.0	5.0	42.0	5	1.0	170.0	11.00	40.0	.50	1.50	-1.0	-1.0	-1.0
NH042	28542	25300	4500	BA	3.0	5.0	6.0	5	1.0	55.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NH043	28542	25100	3900	BA	3.0	5.0	10.0	5	1.0	60.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NH044	28534	5300	14900	BA	4.0	5.0	25.0	5	1.0	65.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH045	28534	4500	14500	BA	5.0	5.0	27.0	5	1.0	25.0	3.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NH046	28534	5300	15600	BA	16.0	5.0	50.0	5	1.0	560.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NH047	28534	6200	15700	BA	5.0	5.0	25.0	5	1.0	170.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NH048	28534	3800	16400	GD	3.0	5.0	15.0	5	1.0	140.0	.25	20.0	.50	3.00	-1.0	-1.0	-1.0
NH049	28534	2900	16400	GD	4.0	5.0	17.0	5	1.0	160.0	4.10	20.0	2.00	1.50	-1.0	-1.0	-1.0
NH050	28534	4900	17000	BA	11.0	17.0	47.0	5	1.0	820.0	4.90	40.0	.50	3.00	-1.0	-1.0	-1.0
NH051	28531	29200	5000	BA	16.0	13.0	55.0	5	1.0	340.0	11.00	40.0	1.00	1.50	-1.0	-1.0	-1.0
NH052	28531	28200	4600	BA	11.0	11.0	45.0	5	1.0	260.0	5.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NH053	28531	27600	4700	BA	9.0	5.0	32.0	5	1.0	280.0	7.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH054	28531	26700	4200	BA	11.0	10.0	42.0	5	1.0	240.0	7.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NH055	28531	29000	4000	BA	17.0	14.0	60.0	5	1.0	220.0	15.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH056	28531	29600	3400	BA	12.0	14.0	44.0	5	1.0	280.0	8.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NH057	28531	29900	3600	BA	9.0	11.0	33.0	5	1.0	450.0	5.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NH058	28531	30700	2900	BA	9.0	5.0	30.0	5	1.0	200.0	6.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NH059	28534	300	3200	BA	7.0	5.0	19.0	5	1.0	135.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NH060	28534	600	4100	BA	5.0	5.0	20.0	5	1.0	230.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NH061	28534	1400	3600	BA	4.0	5.0	9.0	5	1.0	300.0	2.90	110.0	.50	1.50	-1.0	-1.0	-1.0
NH062	28534	1400	2700	BA	6.0	5.0	29.0	5	1.0	130.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NH063	28531	30600	2000	BA	8.0	5.0	36.0	5	1.0	120.0	8.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NH064	28531	30200	2500	BA	7.0	5.0	31.0	5	1.0	180.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH065	28531	29300	2300	BA	11.0	12.0	43.0	5	1.0	150.0	19.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NH066	28534	600	2500	BA	9.0	5.0	36.0	5	1.0	200.0	6.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NH067	28534	700	2200	BA	10.0	5.0	50.0	5	1.0	230.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ001	28521	23150	2350	LI	8.0	5.0	16.0	5	1.0	90.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ002	28521	24900	1650	LI	8.0	5.0	13.0	5	1.0	70.0	1.60	140.0	.50	1.50	-1.0	-1.0	-1.0
NJ003	28521	23100	2200	LI	6.0	5.0	15.0	5	1.0	50.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ004	28521	22450	1750	LI	34.0	5.0	22.0	5	1.0	170.0	13.00	44.0	.50	1.50	-1.0	-1.0	-1.0
NJ005	28521	11550	10450	GD	8.0	5.0	43.0	5	1.0	55.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ006	28521	17900	8200	LI	10.0	5.0	37.0	5	1.0	100.0	4.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ007	28521	18000	7300	LI	12.0	5.0	34.0	5	1.0	100.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ008	28521	18050	6800	LI	22.0	5.0	49.0	5	1.0	130.0	8.00	51.0	.50	1.50	-1.0	-1.0	-1.0
NJ009	28523	100	5600	LI	10.0	5.0	30.0	5	1.0	25.0	4.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ010	28523	650	5200	LI	12.0	11.0	45.0	5	1.0	75.0	5.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ011	28522	26800	5900	LI	6.0	5.0	15.0	5	1.0	50.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ012	28522	26200	5750	LI	10.0	10.0	21.0	5	1.0	25.0	5.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ013	28522	25700	5500	LI	11.0	5.0	27.0	5	1.0	35.0	4.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ014	28522	26600	4650	LI	24.0	11.0	83.0	5	1.0	100.0	9.40	63.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MG	SE	AS	HG	SN	W	NI	MN	BI
NJ015	29514	3500	12550	PT	4.0	5.0	19.0	5	1.0	25.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ016	29514	3000	12350	PT	3.0	5.0	10.0	5	1.0	25.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ017	29514	2450	12250	PT	3.0	5.0	13.0	5	1.0	25.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ018	28521	12000	10500	GD	10.0	5.0	53.0	5	1.0	110.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ019	29514	2200	13050	PT	7.0	5.0	19.0	5	1.0	25.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ020	29514	1500	13900	PT	6.0	5.0	16.0	5	1.0	50.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ021	29514	400	15800	PT	5.0	5.0	10.0	5	1.0	75.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ022	28521	23600	3100	LI	11.0	5.0	17.0	5	1.0	25.0	2.50	48.0	.50	1.50	-1.0	-1.0	-1.0
NJ023	28521	21750	3300	LI	22.0	10.0	54.0	5	1.0	25.0	4.80	90.0	.50	1.50	-1.0	-1.0	-1.0
NJ024	28521	20650	3350	LI	11.0	5.0	26.0	5	1.0	150.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ025	28521	11800	10200	LI	8.0	5.0	39.0	5	1.0	70.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ026	28521	20800	4000	LI	14.0	5.0	39.0	5	1.0	50.0	3.40	58.0	.50	1.50	-1.0	-1.0	-1.0
NJ027	28521	21050	4750	LI	20.0	5.0	61.0	5	1.0	85.0	4.50	54.0	.50	1.50	-1.0	-1.0	-1.0
NJ028	28521	21000	16900	LI	4.0	5.0	66.0	5	1.0	120.0	4.90	92.0	.50	1.50	-1.0	-1.0	-1.0
NJ029	28521	20950	16900	LI	8.0	5.0	19.0	5	1.0	25.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ030	28521	21900	16050	LI	8.0	5.0	26.0	5	1.0	25.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ031	28521	22350	15350	LI	7.0	5.0	34.0	5	1.0	25.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ032	28521	22000	15250	LI	20.0	5.0	52.0	5	1.0	79.0	2.10	60.0	.50	1.50	-1.0	-1.0	-1.0
NJ033	28521	20400	17350	LI	8.0	5.0	28.0	5	1.0	65.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ034	28521	20400	18100	BA	18.0	5.0	68.0	5	1.0	200.0	5.30	47.0	.50	1.50	-1.0	-1.0	-1.0
NJ035	28532	24750	200	LI	16.0	5.0	35.0	5	1.0	180.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ036	28521	16250	12000	LI	8.0	5.0	32.0	5	1.0	60.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ037	28521	15800	11300	LI	20.0	5.0	47.0	5	1.0	73.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ038	28521	14950	10200	LI	20.0	11.0	98.0	5	1.0	100.0	5.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ039	28521	14200	9750	LI	19.0	5.0	106.0	5	1.0	95.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ040	28521	14350	9500	LI	17.0	5.0	78.0	5	1.0	60.0	5.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ041	28521	14000	9000	LI	12.0	5.0	72.0	5	1.0	90.0	4.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ042	28521	15250	10100	LI	12.0	5.0	58.0	5	1.0	90.0	5.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ043	28521	15200	10950	LI	9.0	5.0	48.0	5	1.0	95.0	5.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ044	28521	14750	12000	LI	6.0	5.0	20.0	5	1.0	65.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ045	28521	11500	11050	GD	6.0	5.0	26.0	5	1.0	35.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ046	28521	16500	6050	LI	9.0	5.0	31.0	5	1.0	130.0	4.10	57.0	.50	1.50	-1.0	-1.0	-1.0
NJ047	28521	13300	4600	LI	11.0	5.0	19.0	5	1.0	50.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ048	28521	8750	4200	LI	28.0	5.0	87.0	5	1.0	980.0	5.20	60.0	.50	1.50	-1.0	-1.0	-1.0
NJ049	28521	19500	3750	LI	12.0	5.0	30.0	5	1.0	25.0	3.20	44.0	.50	1.50	-1.0	-1.0	-1.0
NJ050	28521	21300	5050	LI	18.0	5.0	68.0	5	1.0	200.0	3.60	40.0	.50	1.50	-1.0	-1.0	-1.0
NJ051	28521	21500	5800	LI	20.0	5.0	84.0	5	1.0	110.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ052	28521	20200	4350	LI	17.0	5.0	54.0	5	1.0	75.0	2.80	44.0	.50	1.50	-1.0	-1.0	-1.0
NJ053	28532	3050	1900	LI	11.0	5.0	22.0	5	1.0	366.0	9.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NJ054	28521	3000	15950	LI	35.0	5.0	102.0	5	1.0	420.0	8.70	280.0	.50	1.50	-1.0	-1.0	-1.0
NJ055	28521	3000	14200	LI	30.0	5.0	82.0	5	1.0	210.0	7.50	160.0	.50	1.50	-1.0	-1.0	-1.0
NK001	28522	24650	15850	LI	4.0	5.0	8.0	5	1.0	25.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NK002	28522	25150	15750	LI	3.0	5.0	8.0	5	1.0	25.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NK003	28522	25100	15350	LI	4.0	5.0	11.0	5	1.0	25.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NK004	28522	25650	14600	LI	5.0	5.0	13.0	5	1.0	25.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NK005	28522	25400	13650	LI	8.0	5.0	14.0	5	1.0	25.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NK006	28522	26150	13750	LI	7.0	5.0	12.0	5	1.0	25.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NK007	28522	24450	12700	LI	5.0	5.0	12.0	5	1.0	25.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NK008	28511	23850	15100	LI	10.0	5.0	33.0	5	1.0	90.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NK009	28511	22600	14650	LI	6.0	5.0	25.0	5	1.0	65.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NK010	28511	23000	14650	LI	13.0	5.0	37.0	5	1.0	60.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NK011	28511	21850	14050	LI	4.0	5.0	19.0	5	1.0	60.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NK012	28511	21650	13200	LI	5.0	5.0	20.0	5	1.0	25.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NK013	28511	21450	12400	LI	5.0	5.0	20.0	5	1.0	25.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NK014	28511	23300	13850	LI	13.0	5.0	42.0	5	1.0	35.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NK015	28511	23650	12950	LI	12.0	5.0	32.0	5	1.0	60.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
NK016	28522	25850	8050	LI	12.0	5.0	45.0	.5	1.0	25.0	4.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NK017	28522	26800	7650	LI	16.0	15.0	74.0	.5	1.0	25.0	7.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NK018	29523	400	7300	LI	9.0	5.0	22.0	.5	1.0	25.0	2.80	20.0	.50	3.00	-1.0	-1.0	-1.0
NK019	28522	24050	8900	LI	11.0	5.0	42.0	.5	1.0	25.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NK020	29523	600	750	LI	1.0	5.0	3.0	.5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NK021	29523	1400	750	LI	1.0	5.0	3.0	.5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NK022	29523	2850	550	LI	16.0	5.0	46.0	.5	1.0	100.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NK023	29523	3250	700	LI	19.0	5.0	84.0	.5	1.0	100.0	9.00	47.0	.50	1.50	-1.0	-1.0	-1.0
NK024	29514	3750	16800	LI	14.0	5.0	63.0	.5	1.0	75.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NK025	29514	2650	16850	LI	11.0	5.0	26.0	.5	1.0	90.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NK026	29514	1300	17100	LI	6.0	5.0	20.0	.5	1.0	25.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NK027	29514	500	17650	LI	7.0	5.0	8.0	.5	1.0	25.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NK028	28522	27250	800	LI	6.0	5.0	11.0	.5	1.0	90.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NK029	28522	26800	14350	LI	11.0	5.0	26.0	.5	1.0	60.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NK030	29523	100	13550	LI	4.0	5.0	13.0	.5	1.0	25.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NK031	29523	200	12600	LI	4.0	5.0	10.0	.5	1.0	25.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NK032	28521	15800	16500	LI	9.0	5.0	21.0	.5	1.0	178.0	3.60	28.0	.50	1.50	-1.0	-1.0	-1.0
NK033	28521	15150	15150	LI	32.0	5.0	92.0	.5	1.0	340.0	7.60	100.0	.50	3.00	-1.0	-1.0	-1.0
NK034	28521	15850	15800	LI	10.0	5.0	22.0	.5	1.0	160.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NK035	28521	14800	15350	LI	12.0	5.0	27.0	.5	1.0	120.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NK036	28521	13750	15100	LI	11.0	5.0	29.0	.5	1.0	150.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NK037	28521	16950	14200	LI	9.0	5.0	25.0	.5	1.0	95.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NK038	28521	17500	14150	LI	17.0	5.0	44.0	.5	1.0	80.0	3.60	1200.0	.50	1.50	-1.0	-1.0	-1.0
NK039	28521	18350	13900	LI	16.0	5.0	80.0	.5	1.0	55.0	3.20	4200.0	.50	1.50	-1.0	-1.0	-1.0
NK040	28521	19225	13800	LI	14.0	5.0	48.0	.5	1.0	75.0	3.60	60.0	.50	1.50	-1.0	-1.0	-1.0
NK041	28521	20125	13900	LI	20.0	5.0	93.0	.5	1.0	65.0	3.70	1200.0	.50	1.50	-1.0	-1.0	-1.0
NK042	28521	17300	14400	LI	24.0	5.0	39.0	.5	1.0	130.0	5.60	52.0	.50	1.50	-1.0	-1.0	-1.0
NK043	28521	19450	12000	LI	12.0	5.0	54.0	.5	1.0	25.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NK044	28521	20450	12300	LI	13.0	5.0	55.0	.5	1.0	25.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NK045	28521	20100	11800	LI	10.0	5.0	65.0	.5	1.0	25.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NK046	28521	21550	10700	LI	17.0	5.0	74.0	.5	1.0	60.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NK047	28521	20850	11350	LI	16.0	5.0	73.0	.5	1.0	50.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NK048	28521	20875	11800	LI	17.0	5.0	71.0	.5	1.0	80.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NK049	28521	19150	12325	LI	13.0	5.0	76.0	.5	1.0	90.0	5.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NK050	28521	17800	5200	LI	23.0	11.0	62.0	.5	1.0	130.0	3.90	70.0	.50	1.50	-1.0	-1.0	-1.0
NK051	28521	18100	4350	LI	13.0	5.0	18.0	.5	1.0	120.0	4.40	50.0	.50	1.50	-1.0	-1.0	-1.0
NK052	28521	17100	4750	LI	13.0	5.0	32.0	.5	1.0	60.0	3.00	47.0	.50	1.50	-1.0	-1.0	-1.0
NK053	28521	14150	4750	LI	15.0	5.0	32.0	.5	1.0	65.0	3.50	94.0	.50	1.50	-1.0	-1.0	-1.0
NK054	28521	13250	6450	LI	26.0	5.0	95.0	.5	1.0	100.0	3.90	110.0	.50	1.50	-1.0	-1.0	-1.0
NK055	28521	13250	6850	LI	24.0	5.0	97.0	.5	1.0	75.0	3.70	200.0	.50	1.50	-1.0	-1.0	-1.0
NK056	28521	14450	6400	LI	23.0	5.0	72.0	.5	1.0	25.0	3.10	74.0	.50	1.50	-1.0	-1.0	-1.0
NK057	28521	14250	17750	LI	13.0	5.0	41.0	.5	1.0	95.0	4.70	57.0	.50	1.50	-1.0	-1.0	-1.0
NK058	28521	11850	17300	LI	12.0	5.0	27.0	.5	1.0	95.0	3.20	42.0	.50	1.50	-1.0	-1.0	-1.0
NK059	28521	12800	17100	LI	9.0	5.0	23.0	.5	1.0	160.0	3.00	44.0	.50	1.50	-1.0	-1.0	-1.0
NK060	28521	12650	16250	LI	17.0	5.0	41.0	.5	1.0	320.0	6.20	42.0	.50	1.50	-1.0	-1.0	-1.0
NK061	28521	12700	15750	LI	14.0	5.0	39.0	.5	1.0	120.0	3.80	44.0	.50	1.50	-1.0	-1.0	-1.0
NK062	28521	10000	17050	LI	15.0	5.0	26.0	.5	1.0	730.0	12.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NK063	28521	10700	16700	LI	10.0	5.0	22.0	.5	1.0	300.0	5.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NK064	28521	9850	15950	LI	29.0	5.0	13.0	.5	1.0	820.0	28.90	89.0	.50	1.50	-1.0	-1.0	-1.0
NL001	28522	25500	16050	LI	2.0	5.0	8.0	.5	1.0	25.0	.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NL002	28522	26500	16500	LI	4.0	5.0	12.0	.5	1.0	25.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NL003	28522	27100	15650	LI	5.0	5.0	13.0	.5	1.0	25.0	1.30	40.0	.50	1.50	-1.0	-1.0	-1.0
NL004	29523	550	15250	LI	5.0	5.0	14.0	.5	1.0	25.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NL005	29523	1375	14250	LI	3.0	5.0	15.0	.5	1.0	25.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NL006	28511	25600	15850	PT	8.0	5.0	31.0	.5	1.0	50.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NL007	28511	25650	15150	PT	6.0	5.0	16.0	.5	1.0	110.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MD	SB	AS	HG	SN	W	NI	MN	BI
NL008	28511	26200	14550	PT	14.0	5.0	20.0	5	1.0	25.0	7.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NL009	28511	26250	13950	PT	14.0	5.0	37.0	5	1.0	90.0	9.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NL010	28511	26450	13525	PT	16.0	10.0	54.0	5	1.0	80.0	8.60	20.0	.50	3.00	-1.0	-1.0	-1.0
NL011	28522	27200	2300	LI	3.0	5.0	10.0	5	1.0	25.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NL012	29523	500	2600	LI	10.0	5.0	22.0	5	1.0	25.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NL013	29528	1400	2500	LI	8.0	5.0	20.0	5	1.0	25.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NL014	29523	1250	3250	LI	6.0	5.0	20.0	5	1.0	55.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NL015	29523	1700	3400	LI	9.0	5.0	25.0	5	1.0	50.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NL016	28522	26500	1700	LI	3.0	5.0	10.0	5	1.0	25.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NL017	29514	2150	15100	PT	4.0	5.0	28.0	5	1.0	25.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NL018	29514	2850	15350	LI	3.0	5.0	23.0	5	1.0	25.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NL019	29514	850	11400	PT	11.0	5.0	40.0	5	1.0	25.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NL020	29514	650	10300	PT	16.0	5.0	48.0	5	1.0	25.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NL021	29514	1300	9750	PT	21.0	12.0	49.0	5	1.0	55.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NL022	29514	2750	14700	LI	4.0	5.0	25.0	5	1.0	25.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NL023	29514	3600	14400	LI	3.0	5.0	19.0	5	1.0	25.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NL024	29514	4300	14900	LI	5.0	5.0	24.0	5	1.0	55.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NL025	29514	3500	15700	LI	5.0	5.0	11.0	5	1.0	25.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NL026	28522	22350	1650	PT	3.0	5.0	14.0	5	1.0	25.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NL027	28522	21350	1400	PT	5.0	5.0	23.0	5	1.0	25.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NL028	28522	21600	450	PT	3.0	5.0	17.0	5	1.0	25.0	2.40	20.0	.50	3.00	-1.0	-1.0	-1.0
NL029	28522	22200	16000	LI	17.0	5.0	36.0	5	1.0	65.0	5.80	47.0	.50	1.50	-1.0	-1.0	-1.0
NL030	28522	21300	16100	LI	17.0	5.0	30.0	5	1.0	45.0	.25	40.0	1.00	1.50	-1.0	-1.0	-1.0
NL031	28522	21800	15200	LI	22.0	5.0	24.0	5	1.0	110.0	5.60	20.0	2.00	1.50	-1.0	-1.0	-1.0
NL032	28522	21100	15100	LI	12.0	5.0	25.0	5	1.0	50.0	4.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NL033	28521	21000	15450	LI	13.0	5.0	43.0	5	1.0	65.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NL034	28521	20450	15450	LI	18.0	5.0	66.0	5	1.0	55.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NL035	28521	20300	16450	LI	16.0	5.0	43.0	5	1.0	80.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NL036	28521	19700	17100	LI	11.0	5.0	28.0	5	1.0	50.0	.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NL037	28521	19550	17250	LI	5.0	5.0	19.0	5	1.0	60.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NL038	28521	19150	16950	LI	9.0	5.0	25.0	5	1.0	50.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NL039	28521	18850	16550	LI	5.0	5.0	22.0	5	1.0	55.0	2.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NL040	28521	18800	16950	LI	17.0	5.0	67.0	5	1.0	90.0	6.40	40.0	.50	1.50	-1.0	-1.0	-1.0
NL041	28521	18350	15650	LI	4.0	5.0	13.0	5	1.0	25.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NL042	28521	18200	17050	LI	4.0	5.0	41.0	5	1.0	25.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NL043	28521	18000	16450	LI	5.0	5.0	12.0	5	1.0	85.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NL044	28521	18400	11650	LI	14.0	11.0	40.0	5	1.0	25.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NL045	28521	18200	10800	LI	15.0	5.0	56.0	5	1.0	80.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NL046	28521	18650	12450	LI	14.0	5.0	53.0	5	1.0	65.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NL047	28521	20100	12450	LI	10.0	5.0	34.0	5	1.0	60.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NL048	28521	18550	12600	LI	11.0	5.0	43.0	5	1.0	80.0	5.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NL049	28521	18950	12800	LI	6.0	5.0	22.0	5	1.0	110.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NL050	28521	17900	8700	LI	11.0	5.0	26.0	5	1.0	60.0	5.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NL051	28521	18550	8150	LI	6.0	5.0	19.0	5	1.0	65.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NL052	28521	19000	8400	LI	7.0	5.0	23.0	5	1.0	80.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NL053	28521	18150	7650	LI	6.0	5.0	15.0	5	1.0	110.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NL054	28521	18900	6750	LI	13.0	11.0	65.0	5	1.0	230.0	5.40	60.0	.50	1.50	-1.0	-1.0	-1.0
NL055	28521	18350	7350	LI	16.0	5.0	54.0	5	1.0	150.0	4.50	54.0	.50	1.50	-1.0	-1.0	-1.0
NL056	28521	18350	7450	LI	15.0	5.0	51.0	5	1.0	120.0	4.70	51.0	.50	1.50	-1.0	-1.0	-1.0
NL057	28521	12850	7850	LI	27.0	5.0	113.0	5	1.0	150.0	3.90	81.0	.50	1.50	-1.0	-1.0	-1.0
NL058	28521	12350	7000	LI	23.0	5.0	93.0	5	1.0	75.0	3.10	96.0	.50	1.50	-1.0	-1.0	-1.0
NL059	28521	12300	6500	LI	25.0	5.0	63.0	5	1.0	120.0	4.60	85.0	.50	1.50	-1.0	-1.0	-1.0
NL060	28521	11750	7400	LI	9.0	5.0	36.0	5	1.0	110.0	3.20	54.0	.50	1.50	-1.0	-1.0	-1.0
NL061	28521	11950	6850	LI	10.0	5.0	38.0	5	1.0	90.0	1.50	54.0	.50	1.50	-1.0	-1.0	-1.0
NL062	28521	11300	6250	LI	22.0	5.0	50.0	5	1.0	140.0	3.40	72.0	.50	1.50	-1.0	-1.0	-1.0
NL063	28521	7950	14000	LI	11.0	5.0	29.0	5	1.0	110.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PE	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
NL064	28521	8950	13500	LI	9.0	5.0	24.0	.5	1.0	90.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NM001	28522	22250	13000	LI	19.0	5.0	91.0	.5	1.0	80.0	5.30	47.0	.50	1.50	-1.0	-1.0	-1.0
NM002	28522	23050	13450	LI	19.0	10.0	95.0	.5	1.0	75.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NM003	28522	21750	14000	LI	31.0	5.0	107.0	.5	1.0	95.0	9.30	52.0	.50	1.50	-1.0	-1.0	-1.0
NM004	28511	25150	15250	PT	13.0	5.0	42.0	.5	1.0	120.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NM005	28511	25000	14350	PT	13.0	5.0	42.0	.5	1.0	80.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NM006	28511	24950	13600	PT	16.0	5.0	50.0	.5	1.0	80.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NM007	28511	25050	12900	PT	19.0	11.0	64.0	.5	1.0	90.0	4.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NM008	28511	25300	12000	PT	21.0	5.0	68.0	.5	1.0	110.0	4.90	20.0	.50	5.00	-1.0	-1.0	-1.0
NM009	28511	24850	12200	PT	24.0	10.0	67.0	.5	1.0	60.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NM010	28511	25000	11000	PT	19.0	5.0	56.0	.5	1.0	140.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NM011	28522	26150	8500	LI	17.0	10.0	75.0	.5	1.0	60.0	4.50	56.0	.50	1.50	-1.0	-1.0	-1.0
NM012	28522	27250	8900	LI	14.0	5.0	49.0	.5	1.0	65.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NM013	28522	27250	9100	LI	18.0	5.0	76.0	.5	1.0	85.0	5.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NM014	28522	23200	10650	LI	5.0	5.0	12.0	.5	1.0	50.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NM015	28522	24150	10950	LI	11.0	5.0	29.0	.5	1.0	60.0	2.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NM016	28522	25000	8550	LI	12.0	5.0	35.0	.5	1.0	65.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NM017	29514	2030	11950	PT	14.0	5.0	36.0	.5	1.0	65.0	4.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NM018	29514	850	10950	PT	15.0	5.0	31.0	.5	1.0	90.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NM019	29514	850	11800	PT	17.0	5.0	39.0	.5	1.0	90.0	5.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NM020	28511	26700	11450	PT	14.0	5.0	40.0	.5	1.0	65.0	4.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NM021	29514	3050	16200	PT	5.0	5.0	17.0	.5	1.0	50.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NM022	29514	1500	16250	PT	4.0	5.0	14.0	.5	1.0	25.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NM023	28521	21200	17300	BA	7.0	5.0	46.0	.5	1.0	90.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NM024	28521	22250	17250	BA	5.0	10.0	37.0	.5	1.0	65.0	3.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NM025	28521	21850	17800	BA	12.0	5.0	59.0	.5	1.0	110.0	4.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NM026	28521	22200	17900	BA	5.0	5.0	28.0	.5	1.0	50.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NM027	28522	26650	500	BA	6.0	5.0	36.0	.5	1.0	95.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NM028	28521	16950	13550	LI	8.0	5.0	23.0	.5	1.0	75.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NM029	28521	16550	8200	LI	18.0	5.0	35.0	.5	1.0	60.0	2.80	51.0	1.00	1.50	-1.0	-1.0	-1.0
NM030	28521	16500	12550	LI	18.0	5.0	61.0	.5	1.0	110.0	5.90	54.0	.50	1.50	-1.0	-1.0	-1.0
NM031	28521	16500	12900	LI	18.0	5.0	59.0	.5	1.0	90.0	4.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NM032	28521	15750	13000	LI	11.0	5.0	68.0	.5	1.0	60.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NM033	28521	17050	10850	LI	7.0	5.0	21.0	.5	1.0	75.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NM034	28521	17200	10400	LI	13.0	5.0	35.0	.5	1.0	75.0	3.00	47.0	.50	1.50	-1.0	-1.0	-1.0
NM035	28521	17350	9550	LI	24.0	5.0	59.0	.5	1.0	65.0	4.20	64.0	.50	1.50	-1.0	-1.0	-1.0
NM036	28521	17000	8600	LI	11.0	5.0	32.0	.5	1.0	65.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NM037	28521	16800	8000	LI	7.0	5.0	25.0	.5	1.0	65.0	3.30	20.0	2.00	1.50	-1.0	-1.0	-1.0
NM038	28521	16500	8450	LI	17.0	5.0	73.0	.5	1.0	65.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NM039	28521	15600	8650	LI	15.0	5.0	72.0	.5	1.0	75.0	3.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NM040	28521	15650	4600	LI	12.0	5.0	26.0	.5	1.0	50.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NM041	28521	15750	5150	LI	19.0	5.0	39.0	.5	1.0	140.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NM042	28521	15750	5900	LI	14.0	5.0	36.0	.5	1.0	25.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NM043	28521	16000	5900	LI	13.0	5.0	29.0	.5	1.0	25.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NM044	28521	11050	8850	LI	10.0	5.0	46.0	.5	1.0	110.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NM045	28521	11500	13050	LI	17.0	10.0	35.0	.5	1.0	140.0	8.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NM046	28521	11300	14300	LI	17.0	11.0	34.0	.5	1.0	25.0	9.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NM047	28521	12250	12850	LI	19.0	10.0	82.0	.5	1.0	75.0	7.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NM048	28521	12100	12700	LI	19.0	11.0	80.0	.5	1.0	25.0	7.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NM049	28521	12850	11950	LI	15.0	5.0	56.0	.5	1.0	25.0	5.10	20.0	1.00	1.50	-1.0	-1.0	-1.0
NM050	28521	13000	13000	LI	18.0	10.0	78.0	.5	1.0	140.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NM051	28521	13050	12850	LI	17.0	10.0	69.0	.5	1.0	110.0	4.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NM052	28521	2550	18200	LI	30.0	5.0	97.0	.5	1.0	370.0	17.00	88.0	.50	1.50	-1.0	-1.0	-1.0
NM053	28521	2000	17500	LI	22.0	11.0	52.0	.5	1.0	390.0	9.70	270.0	1.00	1.50	-1.0	-1.0	-1.0
NM001	29514	11400	6800	PT	12.0	5.0	40.0	.5	1.0	670.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NM002	29514	10950	6950	PT	12.0	5.0	39.0	.5	1.0	460.0	3.50	20.0	1.00	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AS	MO	SB	AS	HG	SN	W	NI	MN	BI
NN003	29514	11350	7700	PT	5.0	5.0	20.0	5	1.0	290.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NN004	29514	11300	6100	PT	10.0	12.0	31.0	5	1.0	380.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NN005	29514	11900	5950	PT	10.0	5.0	20.0	5	1.0	190.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NN006	29514	12750	6350	PT	5.0	5.0	13.0	5	1.0	180.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NN007	29514	11050	5200	PT	6.0	5.0	19.0	5	1.0	220.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NN008	29514	10150	4750	PT	12.0	5.0	31.0	5	1.0	150.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NN009	29514	9400	5400	PT	14.0	5.0	36.0	5	1.0	150.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NN010	29514	9950	4400	PT	9.0	5.0	22.0	5	1.0	180.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NN011	29514	9050	4550	PT	3.0	5.0	4.0	5	1.0	100.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NN012	29514	8250	4650	PT	9.0	5.0	16.0	5	1.0	260.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NN013	29514	10400	3950	PT	3.0	5.0	17.0	5	1.0	250.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NN014	29514	11400	4250	PT	9.0	5.0	24.0	5	1.0	330.0	5.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NN015	29514	9850	3550	PT	6.0	5.0	17.0	5	1.0	180.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NN016	29514	9500	2500	PT	4.0	5.0	12.0	5	1.0	210.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NN017	29514	9800	2350	PT	4.0	5.0	15.0	5	1.0	170.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NN018	29514	10750	2150	PT	3.0	5.0	10.0	5	1.0	150.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NN019	29514	11800	2050	PT	3.0	5.0	14.0	5	1.0	80.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NN020	29514	12400	1400	PT	5.0	5.0	22.0	5	1.0	130.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NN021	29514	12650	1700	PT	6.0	5.0	28.0	5	1.0	270.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NN022	29514	8850	1950	PT	3.0	5.0	10.0	5	1.0	270.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NN023	29514	8300	1700	PT	4.0	5.0	12.0	5	1.0	330.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NN024	29514	8400	1250	PT	4.0	5.0	15.0	5	1.0	220.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NN025	29514	9250	600	PT	7.0	5.0	26.0	5	1.0	380.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NN026	29514	9800	100	PT	11.0	5.0	28.0	5	1.0	290.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NN027	29514	8000	2150	PT	4.0	5.0	11.0	5	1.0	200.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NN028	29514	7650	2800	PT	2.0	5.0	4.0	5	1.0	130.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NN029	29514	7500	1200	PT	4.0	5.0	10.0	5	1.0	260.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NN030	29514	6800	500	PT	4.0	5.0	11.0	5	1.0	250.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NN031	29513	6350	18150	PT	2.0	5.0	9.0	5	1.0	250.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NN032	29513	6950	17650	PT	3.0	5.0	10.0	5	1.0	270.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NN033	29513	5700	18200	PT	5.0	5.0	14.0	5	1.0	25.0	3.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NN034	29513	6150	17300	PT	4.0	5.0	14.0	5	1.0	120.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NN035	29513	6000	16700	PT	4.0	5.0	11.0	5	1.0	110.0	2.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NN036	29513	6450	16050	PT	3.0	5.0	10.0	5	1.0	130.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NN037	29513	6900	15550	PT	4.0	5.0	14.0	5	1.0	210.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NN038	29513	6800	15000	PT	7.0	5.0	4.0	5	1.0	1100.0	13.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NN039	29513	7550	14350	PT	2.0	5.0	9.0	5	1.0	78.0	1.40	20.0	1.00	1.50	-1.0	-1.0	-1.0
NN040	29513	7850	14450	PT	2.0	5.0	6.0	5	1.0	500.0	3.60	2000.0	.50	1.50	-1.0	-1.0	-1.0
NN041	29513	7950	15000	PT	2.0	5.0	6.0	5	1.0	500.0	2.40	4000.0	.50	1.50	-1.0	-1.0	-1.0
NN042	29513	8150	15750	PT	6.0	5.0	18.0	5	1.0	1700.0	7.00	4000.0	.50	1.50	-1.0	-1.0	-1.0
NN043	29513	7600	13500	PT	9.0	5.0	11.0	5	1.0	340.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NN044	29513	6700	13800	PT	9.0	5.0	16.0	5	1.0	390.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NN045	29513	5900	13250	PT	5.0	5.0	16.0	5	1.0	390.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NN046	29513	5700	13500	PT	12.0	13.0	32.0	5	1.0	520.0	3.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NN047	29513	4800	13050	PT	15.0	11.0	36.0	5	1.0	610.0	5.90	20.0	1.00	1.50	-1.0	-1.0	-1.0
NN048	29513	6750	14000	PT	6.0	5.0	19.0	5	1.0	520.0	4.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NN049	29513	6000	14500	PT	11.0	5.0	31.0	5	1.0	650.0	5.50	20.0	1.00	3.00	-1.0	-1.0	-1.0
NN050	29513	5400	14950	PT	13.0	5.0	36.0	5	1.0	870.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NN051	29513	5300	14750	PT	14.0	5.0	40.0	5	1.0	480.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NN052	29513	9350	14100	PT	5.0	5.0	7.0	5	1.0	520.0	1.70	280.0	1.00	1.50	-1.0	-1.0	-1.0
NN053	29513	9800	15000	PT	6.0	5.0	8.0	5	1.0	710.0	1.70	260.0	.50	1.50	-1.0	-1.0	-1.0
NN054	29513	10500	15350	PT	7.0	5.0	28.0	5	1.0	810.0	4.20	12000.0	.50	1.50	-1.0	-1.0	-1.0
NN055	29513	9900	13550	PT	17.0	22.0	15.0	5	1.0	270.0	2.70	74.0	.50	1.50	-1.0	-1.0	-1.0
NN056	29513	10750	13900	PT	3.0	16.0	5.0	5	1.0	430.0	15.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NN057	29513	11800	14500	PT	2.0	5.0	7.0	5	1.0	120.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NN058	29513	7650	17600	PT	6.0	5.0	15.0	5	1.0	250.0	4.00	20.0	1.00	1.50	-1.0	-1.0	-1.0



SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
NN059	29513	8800	17400	PT	4.0	5.0	13.0	5	1.0	200.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NN060	29513	9850	17200	PT	5.0	5.0	12.0	5	1.0	130.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NN061	29513	10700	16600	PT	6.0	5.0	16.0	5	1.0	130.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NN062	29513	11450	16300	PT	6.0	5.0	16.0	5	1.0	150.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NN063	29513	12300	16650	PT	5.0	5.0	15.0	5	1.0	180.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NN064	29513	13100	16500	PT	5.0	5.0	19.0	5	1.0	330.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NN065	29513	7900	12700	PT	3.0	5.0	9.0	5	1.0	110.0	3.10	20.0	13.00	3.00	-1.0	-1.0	-1.0
NN066	29513	7400	12250	PT	1.0	5.0	3.0	5	1.0	70.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NN067	29513	6250	12200	PT	6.0	5.0	14.0	5	1.0	290.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NN068	29513	5700	11800	PT	5.0	5.0	13.0	5	1.0	430.0	9.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NN069	29513	7250	11500	PT	2.0	5.0	1.0	5	1.0	80.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NN070	29513	6100	10700	PT	6.0	5.0	14.0	5	1.0	260.0	23.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NN071	29513	7850	9400	PT	6.0	5.0	7.0	5	1.0	80.0	1.90	20.0	.50	100.00	-1.0	-1.0	-1.0
NN072	29513	6850	9200	PT	24.0	5.0	19.0	5	1.0	220.0	5.10	20.0	.50	250.00	-1.0	-1.0	-1.0
NN073	29513	8150	8400	PT	9.0	5.0	23.0	5	1.0	270.0	7.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NN074	29513	7400	8300	PT	5.0	5.0	16.0	5	1.0	260.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NN075	29513	7750	6600	PT	2.0	5.0	10.0	5	1.0	100.0	9.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NN076	29513	7100	7200	PT	2.0	5.0	5.0	5	1.0	260.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NN077	29513	11600	12550	PT	3.0	5.0	7.0	5	1.0	110.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NN078	29513	12050	13400	PT	1.0	5.0	3.0	5	1.0	25.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NN079	29513	12400	14150	PT	6.0	5.0	19.0	5	1.0	130.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NN080	29513	12700	13900	PT	4.0	5.0	12.0	5	1.0	80.0	6.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NN081	29513	15300	18200	PT	6.0	5.0	16.0	5	1.0	160.0	5.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NN082	29513	14500	17550	PT	5.0	5.0	16.0	5	1.0	200.0	6.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NN083	29513	13800	17600	PT	2.0	5.0	3.0	5	1.0	190.0	4.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NN084	29514	15100	150	PT	6.0	5.0	13.0	5	1.0	160.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NN085	29514	14800	1150	PT	5.0	5.0	16.0	5	1.0	150.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NN086	29514	14400	1750	PT	5.0	5.0	12.0	5	1.0	260.0	.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NN087	29513	16250	18150	PT	5.0	5.0	14.0	5	1.0	180.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NN088	29514	16750	100	PT	5.0	5.0	13.0	5	1.0	140.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NN089	29514	17500	650	PT	3.0	5.0	11.0	5	1.0	180.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NN090	29514	18100	1150	PT	3.0	5.0	9.0	5	1.0	130.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NN091	29514	18950	1200	PT	3.0	5.0	8.0	5	1.0	160.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NP001	29514	5450	1000	PT	4.0	5.0	12.0	5	1.0	250.0	5.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NP002	29514	5650	1800	PT	3.0	5.0	9.0	5	1.0	200.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NP003	29514	5500	2250	PT	5.0	5.0	17.0	5	1.0	210.0	2.60	20.0	.50	3.00	-1.0	-1.0	-1.0
NP004	29514	6050	2700	PT	6.0	5.0	12.0	5	1.0	220.0	2.90	20.0	5.00	1.50	-1.0	-1.0	-1.0
NP005	29514	5550	3800	PT	4.0	5.0	12.0	5	1.0	50.0	2.90	20.0	2.00	3.00	-1.0	-1.0	-1.0
NP006	29514	5550	4500	PT	5.0	5.0	11.0	5	1.0	140.0	2.60	20.0	2.00	1.50	-1.0	-1.0	-1.0
NP007	29514	5700	4800	PT	6.0	5.0	13.0	5	1.0	160.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NP008	29514	6100	4950	PT	9.0	5.0	23.0	5	1.0	280.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NP009	29514	4550	5050	PT	5.0	5.0	14.0	5	1.0	130.0	3.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NP010	29514	4100	5450	PT	7.0	5.0	18.0	5	1.0	140.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NP011	29514	3800	6250	PT	8.0	5.0	19.0	5	1.0	140.0	5.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NP012	29514	3100	6850	PT	10.0	5.0	21.0	5	1.0	25.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NP013	29514	5200	5500	PT	5.0	5.0	9.0	5	1.0	200.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NP014	29514	5350	6100	PT	5.0	5.0	12.0	5	1.0	230.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NP015	29514	5300	7100	PT	2.0	5.0	6.0	5	1.0	130.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NP016	29514	5950	8900	PT	2.0	5.0	5.0	5	1.0	100.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NP017	29514	4850	8500	PT	12.0	5.0	22.0	5	1.0	160.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NP018	29514	4900	7750	PT	6.0	5.0	13.0	5	1.0	140.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NP019	29514	5450	7700	PT	2.0	5.0	8.0	5	1.0	210.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NP020	29514	6200	7950	PT	6.0	5.0	17.0	5	1.0	430.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NP021	29514	7150	7950	PT	8.0	5.0	24.0	5	1.0	580.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NP022	29514	8150	7600	PT	7.0	5.0	19.0	5	1.0	560.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NP023	29514	6900	7200	PT	6.0	5.0	18.0	5	1.0	400.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	U	NZ	MN	BI
NP024	29514	7250	6550	PT	7.0	5.0	20.0	.5	1.0	470.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NP025	29514	5550	9100	PT	2.0	5.0	5.0	.5	1.0	110.0	.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NP026	29514	5600	8500	PT	2.0	5.0	8.0	.5	1.0	80.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NP027	29514	5400	9600	PT	3.0	5.0	8.0	.5	1.0	140.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NP028	29514	4850	10300	PT	2.0	5.0	7.0	.5	1.0	150.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NP029	29514	4100	11250	PT	2.0	5.0	4.0	.5	1.0	140.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NP030	29514	3900	10950	PT	4.0	5.0	9.0	.5	1.0	190.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NP031	29514	3500	10300	PT	3.0	5.0	9.0	.5	1.0	130.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NP032	29514	6600	9300	PT	2.0	5.0	5.0	.5	1.0	180.0	.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NP033	29514	7450	10600	PT	2.0	5.0	7.0	.5	1.0	140.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NP034	29514	8150	10050	PT	14.0	5.0	43.0	.5	1.0	280.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NP035	29514	8750	9650	PT	11.0	5.0	40.0	.5	1.0	220.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NP036	29514	7900	10000	PT	6.0	5.0	13.0	.5	1.0	100.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NP037	29514	8250	10600	PT	3.0	5.0	16.0	.5	1.0	80.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NP038	29514	8300	11600	PT	4.0	5.0	17.0	.5	1.0	110.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NP039	29514	8000	12250	PT	5.0	5.0	20.0	.5	1.0	130.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NP040	29514	8600	11700	PT	13.0	5.0	50.0	.5	1.0	230.0	2.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NP041	29514	8750	12500	PT	8.0	5.0	32.0	.5	1.0	170.0	2.40	160.0	.50	1.50	-1.0	-1.0	-1.0
NP042	29514	8950	11000	PT	2.0	5.0	8.0	.5	1.0	50.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NP043	29514	9500	11800	PT	3.0	5.0	16.0	.5	1.0	80.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NP044	29514	9850	12600	PT	5.0	5.0	21.0	.5	1.0	90.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NP045	29514	10050	11400	PT	1.0	5.0	1.0	.5	1.0	80.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NP046	29514	10450	12050	PT	1.0	5.0	3.0	.5	1.0	70.0	.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NP047	29514	9560	10850	PT	3.0	5.0	11.0	.5	1.0	280.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NP048	29514	11250	12000	PT	2.0	5.0	17.0	.5	1.0	330.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NP049	29514	11100	11400	PT	2.0	5.0	8.0	.5	1.0	650.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NP050	29514	12000	11100	PT	2.0	5.0	9.0	.5	1.0	470.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NP051	29514	11500	10600	PT	3.0	5.0	9.0	.5	1.0	190.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NP052	29514	11900	900	PT	2.0	5.0	5.0	.5	1.0	190.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NP053	29514	9000	10500	PT	2.0	5.0	7.0	.5	1.0	240.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NP054	29514	9300	9900	PT	2.0	5.0	3.0	.5	1.0	330.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NP055	29514	9800	10000	PT	2.0	5.0	7.0	.5	1.0	240.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NP056	29514	10350	9100	PT	3.0	5.0	11.0	.5	1.0	360.0	5.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NP057	29514	10700	9300	PT	4.0	5.0	12.0	.5	1.0	230.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NP058	29511	14900	2100	PT	4.0	5.0	19.0	.5	1.0	210.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NP059	29511	14200	1750	PT	2.0	5.0	12.0	.5	1.0	210.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NP060	29511	15200	1300	PT	6.0	5.0	17.0	.5	1.0	180.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NP061	29512	14000	17800	PT	3.0	5.0	16.0	.5	1.0	130.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NP062	29511	12500	500	PT	5.0	5.0	17.0	.5	1.0	180.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NP063	29511	12250	1300	PT	6.0	5.0	22.0	.5	1.0	170.0	2.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NP064	29511	11800	2100	PT	5.0	5.0	21.0	.5	1.0	160.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NP065	29511	10850	2500	PT	10.0	10.0	40.0	.5	1.0	310.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NP066	29512	7900	15700	PT	3.0	5.0	24.0	.5	1.0	320.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NP067	29512	7150	15150	PT	3.0	5.0	15.0	.5	1.0	200.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NP068	29512	6750	14200	PT	5.0	5.0	19.0	.5	1.0	350.0	3.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NP069	29512	6150	14400	PT	4.0	5.0	14.0	.5	1.0	390.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NP070	29512	6600	13000	PT	2.0	5.0	11.0	.5	1.0	200.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NP071	29512	7500	16250	PT	2.0	5.0	8.0	.5	1.0	150.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NP072	29512	6000	17000	PT	6.0	5.0	22.0	.5	1.0	250.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NP073	29512	5800	17400	PT	6.0	11.0	21.0	.5	1.0	240.0	4.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NP074	29512	5000	17100	PT	2.0	5.0	11.0	.5	1.0	150.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NP075	29512	5050	17900	PT	2.0	5.0	13.0	.5	1.0	200.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NP076	29511	5050	400	PT	3.0	5.0	15.0	.5	1.0	150.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NP077	29511	7150	750	PT	3.0	5.0	15.0	.5	1.0	310.0	.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NP078	29511	8850	1000	PT	7.0	5.0	22.0	.5	1.0	400.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NP079	29511	9850	800	PT	8.0	5.0	28.0	.5	1.0	540.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AS	MO	SB	AS	HG	SN	W	NI	MN	BI
NP080	29511	9100	1900	PT	7.0	5.0	21.0	5	1.0	390.0	5.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NP081	29511	8400	2800	PT	15.0	10.0	54.0	5	1.0	500.0	5.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NP082	29511	8750	2800	PT	16.0	13.0	68.0	5	1.0	430.0	6.30	20.0	.50	3.00	-1.0	-1.0	-1.0
NP083	29511	8150	2350	PT	8.0	5.0	32.0	5	1.0	450.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NP084	29511	7260	1700	PT	6.0	5.0	20.0	5	1.0	490.0	4.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NP085	29511	6250	2100	PT	3.0	5.0	14.0	5	1.0	380.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NP086	29511	6250	2600	PT	7.0	5.0	26.0	5	1.0	540.0	3.80	20.0	1.00	1.50	-1.0	-1.0	-1.0
NP087	29511	5400	3000	PT	3.0	5.0	16.0	5	1.0	330.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NP088	29511	5750	3450	PT	4.0	5.0	12.0	5	1.0	320.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NP089	29511	4650	3700	BT	6.0	5.0	16.0	5	1.0	290.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NP090	29511	5800	4250	PT	3.0	5.0	13.0	5	1.0	280.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NP091	29511	3900	3650	BT	3.0	5.0	12.0	5	1.0	130.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NP092	29511	2600	3500	BT	3.0	5.0	10.0	5	1.0	70.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NP093	29511	2600	1800	BT	4.0	5.0	8.0	5	1.0	25.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NP094	29511	3400	2100	BT	3.0	5.0	7.0	5	1.0	25.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NG001	29514	3250	250	PT	6.0	5.0	18.0	5	1.0	25.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NG002	29513	18200	6.0	5.0	17.0	5	1.0	25.0	1.50	20.0	1.50	20.0	3.00	1.50	-1.0	-1.0	-1.0
NG003	29513	2400	17700	PT	5.0	5.0	18.0	5	1.0	25.0	1.20	20.0	1.00	1.50	-1.0	-1.0	-1.0
NG004	29513	1900	17150	PT	8.0	5.0	27.0	5	1.0	25.0	1.40	20.0	1.00	1.50	-1.0	-1.0	-1.0
NG005	29513	1650	17200	PT	2.0	5.0	9.0	5	1.0	25.0	.90	20.0	1.00	1.50	-1.0	-1.0	-1.0
NG006	29513	500	16700	PT	2.0	5.0	6.0	5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NG007	29513	600	17100	PT	9.0	5.0	28.0	5	1.0	25.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NG008	28512	26600	16700	PT	9.0	5.0	20.0	5	1.0	60.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NG009	28512	26700	17100	PT	4.0	5.0	11.0	5	1.0	60.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NG010	29512	25800	17300	PT	6.0	5.0	19.0	5	1.0	50.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NG011	29512	850	15950	PT	7.0	5.0	29.0	5	1.0	140.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NG012	29513	1700	16250	PT	5.0	5.0	12.0	5	1.0	25.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NG013	29513	1500	15250	PT	7.0	5.0	28.0	5	1.0	110.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NG014	29513	1900	15150	PT	8.0	5.0	21.0	5	1.0	50.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NG015	29513	2600	14550	PT	3.0	5.0	20.0	5	1.0	25.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NG016	29513	1200	14600	PT	7.0	5.0	29.0	5	1.0	120.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NG017	29513	1400	14250	PT	9.0	5.0	32.0	5	1.0	100.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NG018	29513	1500	13650	PT	10.0	5.0	35.0	5	1.0	140.0	5.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NG019	29513	2250	13850	PT	7.0	5.0	36.0	5	1.0	140.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NG020	28511	26650	2450	PT	5.0	5.0	16.0	5	1.0	130.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NG021	28511	26200	3600	PT	12.0	5.0	33.0	5	1.0	910.0	32.00	20.0	2.00	1.50	-1.0	-1.0	-1.0
NG022	28511	25700	2600	PT	12.0	5.0	25.0	5	1.0	980.0	32.00	20.0	10.00	1.50	-1.0	-1.0	-1.0
NG023	28511	25400	2700	PT	17.0	5.0	47.0	5	1.0	640.0	32.00	20.0	1.00	3.00	-1.0	-1.0	-1.0
NG024	28511	25100	1700	PT	13.0	5.0	26.0	5	1.0	1100.0	34.00	20.0	7.00	1.50	-1.0	-1.0	-1.0
NG025	28511	24650	2300	PT	6.0	5.0	44.0	5	1.0	770.0	28.00	20.0	1.00	1.50	-1.0	-1.0	-1.0
NG026	29514	950	2750	PT	6.0	5.0	16.0	5	1.0	170.0	3.80	20.0	1.00	1.50	-1.0	-1.0	-1.0
NG027	29514	400	2050	PT	6.0	5.0	15.0	5	1.0	160.0	3.50	20.0	1.00	1.50	-1.0	-1.0	-1.0
NG028	28511	26900	1700	PT	6.0	5.0	12.0	5	1.0	25.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NG029	28511	26500	800	PT	9.0	5.0	23.0	5	1.0	240.0	8.20	20.0	1.00	1.50	-1.0	-1.0	-1.0
NG030	28511	23400	4850	PT	9.0	5.0	14.0	5	1.0	110.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NG031	28511	22650	4450	PT	6.0	5.0	21.0	5	1.0	210.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NG032	28511	21700	3800	PT	4.0	5.0	16.0	5	1.0	110.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NG033	28511	21700	4100	PT	5.0	5.0	20.0	5	1.0	130.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NG034	28511	20900	3550	PT	5.0	5.0	17.0	5	1.0	80.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NG035	28511	23250	5500	PT	7.0	5.0	17.0	5	1.0	90.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NG036	28511	25350	8400	PT	15.0	5.0	57.0	5	1.0	80.0	3.30	20.0	1.00	1.50	-1.0	-1.0	-1.0
NG037	28511	25700	8400	PT	4.0	5.0	24.0	5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NG038	28511	25400	8000	PT	14.0	5.0	46.0	5	1.0	25.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NG039	28511	25400	7200	PT	16.0	5.0	49.0	5	1.0	25.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NG040	28511	25650	7100	PT	17.0	5.0	48.0	5	1.0	50.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NG041	28511	24900	6600	PT	15.0	5.0	50.0	5	1.0	100.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MD	SB	AS	HG	SN	W	NI	MN	BI
NG0042	28511	24700	7150	PT	12.0	5.0	40.0	5	1.0	60.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0043	28511	24300	6550	PT	6.0	5.0	52.0	5	1.0	110.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0044	28511	23700	6400	PT	9.0	5.0	23.0	5	1.0	80.0	2.20	20.0	2.00	1.50	-1.0	-1.0	-1.0
NG0045	28511	23150	6000	PT	9.0	5.0	20.0	5	1.0	70.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0046	28511	18400	9600	PT	11.0	5.0	51.0	5	1.0	100.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0047	28511	19400	9750	PT	5.0	5.0	19.0	5	1.0	86.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0048	28511	20300	10500	PT	6.0	5.0	17.0	5	1.0	120.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0049	28511	20200	10750	PT	12.0	5.0	36.0	5	1.0	100.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0050	28511	21350	11400	LI	15.0	5.0	47.0	5	1.0	140.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0051	28511	20750	11650	LI	5.0	5.0	13.0	5	1.0	100.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0052	28511	19850	7400	PT	12.0	5.0	44.0	5	1.0	170.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0053	28511	20250	8350	PT	8.0	5.0	28.0	5	1.0	170.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0054	28511	18550	9100	PT	18.0	5.0	79.0	5	1.0	120.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0055	28511	18700	8650	PT	11.0	5.0	46.0	5	1.0	100.0	4.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0056	28511	19600	9100	PT	17.0	5.0	70.0	5	1.0	130.0	7.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0057	28511	19800	10400	PT	7.0	5.0	24.0	5	1.0	170.0	4.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0058	28511	19200	10350	PT	6.0	5.0	26.0	5	1.0	170.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0059	28511	18700	10800	PT	5.0	5.0	18.0	5	1.0	160.0	9.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0060	28511	19200	10950	PT	18.0	13.0	16.0	5	1.0	240.0	9.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0061	28511	19400	11850	PT	9.0	5.0	28.0	5	1.0	190.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0062	28511	19700	11600	PT	6.0	5.0	29.0	5	1.0	320.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0063	28511	20000	12250	LI	11.0	5.0	63.0	5	1.0	260.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0064	28511	20400	12250	LI	11.0	5.0	63.0	5	1.0	260.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0065	29514	17100	2700	PT	3.0	5.0	9.0	5	1.0	370.0	3.10	20.0	2.00	1.50	-1.0	-1.0	-1.0
NG0066	29514	15900	3200	PT	4.0	5.0	7.0	5	1.0	130.0	4.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0067	29514	15050	3700	PT	12.0	5.0	29.0	5	1.0	500.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0068	29514	14100	3650	PT	12.0	5.0	39.0	5	1.0	370.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0069	29514	13700	3550	PT	10.0	5.0	20.0	5	1.0	350.0	5.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0070	29514	13450	4500	PT	5.0	5.0	11.0	5	1.0	540.0	6.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0071	29514	13500	5400	PT	3.0	5.0	7.0	5	1.0	180.0	3.00	20.0	1.00	1.50	-1.0	-1.0	-1.0
NG0072	29514	13500	5200	PT	4.0	5.0	10.0	5	1.0	240.0	4.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0073	29514	13900	5200	PT	10.0	5.0	29.0	2.0	1.0	320.0	19.00	20.0	1.00	1.50	-1.0	-1.0	-1.0
NG0074	29514	14500	5200	PT	4.0	5.0	12.0	5	1.0	480.0	6.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0075	29514	14350	6000	PT	7.0	5.0	19.0	5	1.0	780.0	19.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0076	29514	15900	6450	PT	5.0	5.0	15.0	5	1.0	570.0	8.40	20.0	.50	3.00	-1.0	-1.0	-1.0
NG0077	29514	15100	6600	PT	8.0	5.0	22.0	5	1.0	670.0	30.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NG0078	29514	14250	6600	PT	18.0	10.0	54.0	5	1.0	550.0	32.00	20.0	2.00	3.00	-1.0	-1.0	-1.0
NG0079	29514	14000	6800	PT	7.0	5.0	22.0	5	1.0	1100.0	22.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NG0080	29514	15250	7750	PT	9.0	5.0	19.0	5	1.0	1500.0	41.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NG0081	29514	15350	8600	PT	10.0	5.0	33.0	5	1.0	1200.0	37.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NG0082	29514	14550	8800	PT	9.0	5.0	42.0	5	1.0	1100.0	38.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0083	29514	13850	9300	PT	12.0	5.0	41.0	5	1.0	1400.0	37.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0084	29514	15200	9400	PT	13.0	5.0	19.0	5	1.0	1100.0	33.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0085	29514	15000	10100	PT	13.0	5.0	22.0	5	1.0	1600.0	41.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0086	29511	24950	9350	BT	2.0	5.0	3.0	5	1.0	170.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0087	29511	23800	8800	BT	3.0	5.0	9.0	5	1.0	80.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0088	29511	23500	10300	BT	6.0	5.0	14.0	5	1.0	80.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0089	29511	23300	9350	BT	6.0	5.0	14.0	5	1.0	60.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0090	29511	22800	8750	BT	10.0	5.0	36.0	5	1.0	90.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0091	29511	23900	7300	BT	6.0	5.0	17.0	5	1.0	50.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0092	29511	22950	7400	BT	7.0	5.0	19.0	5	1.0	60.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0093	29511	21400	5500	PT	2.0	5.0	4.0	5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0094	29511	20800	5900	PT	4.0	5.0	10.0	5	1.0	25.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0095	29511	20400	4600	PT	4.0	5.0	7.0	5	1.0	25.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0096	29511	19850	5150	PT	5.0	5.0	8.0	5	1.0	25.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NG0097	29511	18550	3500	PT	3.0	5.0	4.0	5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PE	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
NR028	29511	19200	4250	PT	2.0	5.0	5.0	5	1.0	25.0	.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NR029	29511	18600	4950	PT	2.0	5.0	3.0	5	1.0	25.0	.25	20.0	2.00	1.50	-1.0	-1.0	-1.0
NR001	29514	4500	1000	PT	5.0	5.0	15.0	5	1.0	36.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR002	29514	3850	700	PT	10.0	5.0	25.0	5	1.0	86.0	4.60	20.0	1.00	1.50	-1.0	-1.0	-1.0
NR003	29514	4000	450	PT	16.0	20.0	36.0	5	1.0	94.0	15.00	20.0	1.00	1.50	-1.0	-1.0	-1.0
NR004	29514	4100	17800	PT	20.0	20.0	30.0	5	1.0	86.0	14.00	20.0	1.00	1.50	-1.0	-1.0	-1.0
NR005	29514	3050	350	PT	4.0	5.0	15.0	5	1.0	66.0	3.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NR006	29514	2350	750	PT	5.0	5.0	16.0	5	1.0	94.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NR007	29514	2500	950	PT	5.0	5.0	15.0	5	1.0	86.0	2.50	20.0	4.00	1.50	-1.0	-1.0	-1.0
NR008	29514	1500	1100	PT	5.0	5.0	16.0	5	1.0	130.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NR009	29514	450	800	PT	7.0	5.0	20.0	5	1.0	100.0	4.40	20.0	1.00	1.50	-1.0	-1.0	-1.0
NR010	29513	3550	17950	PT	11.0	5.0	37.0	5	1.0	100.0	7.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NR011	29513	3600	17100	PT	20.0	13.0	68.0	5	1.0	120.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NR012	29513	3450	17000	PT	18.0	10.0	46.0	5	1.0	110.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR013	29513	3600	16100	PT	23.0	11.0	66.0	5	1.0	86.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NR014	29513	3250	15950	PT	18.0	11.0	53.0	5	1.0	86.0	4.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NR015	29514	2800	1700	PT	7.0	5.0	19.0	5	1.0	94.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR016	29514	3050	1450	PT	5.0	5.0	15.0	5	1.0	110.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NR017	29514	3500	2950	PT	4.0	5.0	10.0	5	1.0	25.0	3.40	20.0	.50	3.00	-1.0	-1.0	-1.0
NR018	29514	3150	3050	PT	5.0	5.0	15.0	5	1.0	86.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NR019	29514	3000	3950	PT	3.0	5.0	9.0	5	1.0	25.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NR020	29514	2150	2450	PT	5.0	5.0	18.0	5	1.0	94.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NR021	29514	1300	3100	PT	9.0	5.0	24.0	5	1.0	25.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NR022	29514	1000	3000	PT	5.0	5.0	18.0	5	1.0	94.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NR023	29514	200	3150	PT	17.0	13.0	46.0	5	1.0	56.0	5.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR024	28511	27250	3350	PT	8.0	5.0	24.0	5	1.0	25.0	6.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NR025	29514	200	4000	PT	20.0	14.0	58.0	5	1.0	25.0	4.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NR026	29514	1300	4400	PT	8.0	5.0	29.0	5	1.0	56.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NR027	29514	1000	4450	PT	22.0	13.0	63.0	5	1.0	25.0	6.50	20.0	1.00	1.50	-1.0	-1.0	-1.0
NR028	29514	750	5350	PT	24.0	12.0	63.0	5	1.0	86.0	6.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NR029	29514	750	6150	PT	22.0	12.0	59.0	5	1.0	56.0	5.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NR030	28511	26220	3750	PT	9.0	5.0	26.0	5	1.0	25.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NR031	28511	25650	4000	PT	9.0	5.0	24.0	5	1.0	25.0	4.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NR032	28511	24750	4000	PT	6.0	5.0	23.0	5	1.0	25.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NR033	28511	24350	3250	PT	11.0	5.0	36.0	5	1.0	120.0	8.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NR034	28511	23450	3050	PT	24.0	11.0	36.0	5	1.0	260.0	24.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NR035	28511	22900	3350	PT	11.0	5.0	43.0	5	1.0	150.0	4.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR036	28511	22000	3150	PT	10.0	5.0	41.0	5	1.0	25.0	7.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NR037	28511	24750	4450	PT	5.0	5.0	20.0	5	1.0	25.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NR038	28511	25400	5250	PT	9.0	5.0	23.0	5	1.0	25.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NR039	28511	26100	5800	PT	8.0	5.0	23.0	5	1.0	25.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NR040	28511	24100	4600	PT	6.0	5.0	23.0	5	1.0	25.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NR041	28511	22800	5550	PT	7.0	5.0	27.0	5	1.0	25.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NR042	28511	22850	6350	PT	5.0	5.0	23.0	5	1.0	25.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NR043	28511	22350	6300	PT	5.0	5.0	24.0	5	1.0	25.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NR044	28511	22450	6500	PT	6.0	5.0	28.0	5	1.0	25.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NR045	28511	22700	7150	PT	6.0	5.0	25.0	5	1.0	66.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR046	28511	22300	6200	PT	6.0	5.0	26.0	5	1.0	25.0	6.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NR047	28511	21600	6550	PT	6.0	5.0	31.0	5	1.0	25.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NR048	28511	20850	7100	PT	5.0	5.0	27.0	5	1.0	25.0	7.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NR049	28511	20900	6800	PT	5.0	5.0	20.0	5	1.0	25.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NR050	28511	23950	8100	PT	11.0	5.0	46.0	5	1.0	25.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NR051	28511	22600	8000	PT	8.0	5.0	31.0	5	1.0	25.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NR052	28511	21900	8450	PT	8.0	5.0	40.0	5	1.0	25.0	6.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NR053	28511	22550	8400	PT	10.0	5.0	38.0	5	1.0	86.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR054	28511	22900	9100	PT	17.0	5.0	55.0	5	1.0	170.0	5.40	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MD	SB	AS	HG	SN	W	NI	MN	BI
NR055	28511	28300	9000	PT	13.0	5.0	42.0	5	1.0	94.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR056	28511	28350	10200	PT	13.0	5.0	47.0	5	1.0	25.0	3.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NR057	28511	24000	9300	PT	12.0	5.0	47.0	5	1.0	120.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NR058	28511	21100	8350	PT	7.0	5.0	29.0	5	1.0	120.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR059	28511	20950	8700	PT	9.0	5.0	32.0	5	1.0	54.0	5.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NR060	28511	20400	9150	PT	12.0	5.0	41.0	5	1.0	143.0	6.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NR061	28511	21400	9400	PT	15.0	5.0	51.0	5	1.0	100.0	5.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR062	28511	22100	10050	PT	14.0	5.0	58.0	5	1.0	130.0	8.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NR063	28511	20200	9400	PT	14.0	5.0	31.0	5	1.0	110.0	4.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR064	28511	19850	1000	PT	7.0	5.0	30.0	5	1.0	94.0	7.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR065	28511	18350	10950	PT	6.0	5.0	27.0	5	1.0	94.0	7.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NR066	28511	17450	10750	PT	10.0	5.0	46.0	5	1.0	250.0	6.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR067	28511	17250	11100	PT	7.0	5.0	28.0	5	1.0	94.0	5.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NR068	28511	18250	11500	PT	7.0	5.0	30.0	5	1.0	130.0	12.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NR069	28511	17000	12000	PT	8.0	5.0	37.0	5	1.0	130.0	23.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NR070	28511	17850	12050	PT	10.0	5.0	43.0	5	1.0	300.0	15.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NR071	29511	11850	5350	PT	5.0	5.0	18.0	5	1.0	170.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NR072	29511	11600	4850	PT	8.0	5.0	35.0	5	1.0	200.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NR073	29511	11400	3850	PT	8.0	5.0	35.0	5	1.0	130.0	4.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NR074	29511	12400	4100	PT	4.0	5.0	23.0	5	1.0	120.0	2.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NR075	29511	13250	3650	PT	5.0	5.0	24.0	5	1.0	66.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NR076	29511	11100	6300	PT	6.0	5.0	28.0	5	1.0	140.0	5.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NR077	29511	10350	6350	PT	3.0	5.0	11.0	5	1.0	94.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NR078	29511	9650	5650	PT	9.0	5.0	42.0	5	1.0	250.0	9.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NR079	29511	9550	4850	PT	6.0	5.0	35.0	5	1.0	190.0	5.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NR080	29511	9250	3850	PT	6.0	5.0	31.0	5	1.0	200.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NR081	29511	9300	6750	PT	5.0	5.0	17.0	5	1.0	170.0	3.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NR082	29511	8400	6050	PT	2.0	5.0	9.0	5	1.0	66.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NR083	29511	7500	5400	PT	5.0	5.0	20.0	5	1.0	86.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NR084	29511	6500	5500	PT	3.0	5.0	9.0	5	1.0	76.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NR085	29511	10200	8050	PT	5.0	10.0	12.0	5	1.0	130.0	4.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR086	29511	9200	8200	PT	5.0	10.0	12.0	5	1.0	94.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NR087	29511	8700	9050	PT	3.0	5.0	10.0	5	1.0	110.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NR088	29511	7800	8800	PT	4.0	5.0	12.0	5	1.0	110.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NR089	29511	8500	10100	PT	6.0	10.0	17.0	5	1.0	163.0	6.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NR090	29511	13250	9300	PT	7.0	5.0	15.0	5	1.0	86.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NR091	29511	12900	9950	PT	7.0	5.0	16.0	5	1.0	25.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NR092	29511	13100	10900	BT	2.0	5.0	7.0	5	1.0	50.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NR093	29511	14100	10100	BT	2.0	5.0	7.0	5	1.0	75.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NR094	29511	15150	10450	BT	1.0	5.0	4.0	5	1.0	65.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NR095	29511	13850	11000	BT	1.0	5.0	6.0	5	1.0	65.0	.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NR096	29511	14450	12000	BT	1.0	5.0	5.0	5	1.0	85.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NR097	29511	15350	8600	PT	5.0	5.0	17.0	5	1.0	150.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NR098	29511	17450	8500	BT	1.0	5.0	5.0	5	1.0	65.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NR099	29511	16500	9250	BT	3.0	5.0	8.0	5	1.0	60.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NR100	29511	18400	8700	BT	1.0	5.0	8.0	5	1.0	60.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NR101	29511	16400	9450	BT	1.0	5.0	7.0	5	1.0	100.0	.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NR102	29511	19700	6600	BT	4.0	5.0	20.0	5	1.0	50.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NR103	29511	19500	7100	BT	4.0	5.0	19.0	5	1.0	65.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NR104	29511	20500	7100	BT	3.0	5.0	19.0	5	1.0	50.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NR105	29511	20250	6050	BT	4.0	5.0	15.0	5	1.0	50.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NR106	29511	21450	7300	BT	3.0	5.0	13.0	5	1.0	25.0	.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NS001	28512	12100	2500	PT	6.0	5.0	19.0	5	1.0	65.0	3.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NS002	28512	12950	1900	PT	4.0	5.0	21.0	5	1.0	75.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NS003	28512	11300	3100	PT	4.0	5.0	18.0	5	1.0	65.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NS004	28512	10850	3900	PT	9.0	15.0	13.0	5	1.0	75.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SE	AS	H6	SN	W	NI	MN	BI
NS005	28512	10400	3500	PT	9.0	5.0	25.0	.5	1.0	85.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NS006	28512	8500	3700	PT	12.0	5.0	33.0	.5	1.0	100.0	4.00	20.0	1.00	1.50	-1.0	-1.0	-1.0
NS007	28512	9250	3400	PT	10.0	5.0	34.0	.5	1.0	75.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NS008	28512	9800	3450	PT	11.0	5.0	28.0	.5	1.0	75.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NS009	28512	12500	9650	PT	17.0	14.0	28.0	.5	1.0	140.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS010	28512	12050	10050	PT	10.0	5.0	43.0	.5	1.0	60.0	6.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NS011	28512	11200	10200	PT	6.0	5.0	24.0	.5	1.0	25.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NS012	28512	13300	10150	PT	3.0	5.0	14.0	.5	1.0	85.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NS013	28512	13400	10700	PT	4.0	5.0	14.0	.5	1.0	85.0	9.30	20.0	1.00	1.50	-1.0	-1.0	-1.0
NS014	28512	11100	12050	PT	4.0	5.0	18.0	.5	1.0	130.0	4.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NS015	28512	11500	11400	PT	3.0	5.0	14.0	.5	1.0	130.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NS016	28512	12300	11500	PT	7.0	5.0	14.0	.5	1.0	120.0	2.70	20.0	3.00	1.50	-1.0	-1.0	-1.0
NS017	28512	13000	11100	PT	4.0	5.0	13.0	.5	1.0	95.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NS018	28512	25250	13000	PT	5.0	5.0	28.0	.5	1.0	25.0	3.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NS019	28512	26200	15100	PT	12.0	5.0	48.0	.5	1.0	80.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NS020	28512	26050	14550	PT	9.0	5.0	28.0	.5	1.0	75.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NS021	28512	25500	13550	PT	12.0	5.0	44.0	.5	1.0	65.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NS022	28512	26000	12600	PT	9.0	5.0	32.0	.5	1.0	60.0	4.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NS023	28512	26500	13450	PT	12.0	5.0	37.0	.5	1.0	50.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS024	28512	26300	12000	PT	7.0	5.0	29.0	.5	1.0	65.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS025	28512	26750	12100	PT	17.0	5.0	53.0	.5	1.0	50.0	4.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NS026	29513	300	12700	PT	19.0	5.0	54.0	.5	1.0	25.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NS027	29513	400	10250	PT	11.0	5.0	32.0	.5	1.0	25.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NS028	29513	1450	10500	PT	20.0	10.0	53.0	.5	1.0	75.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS029	29513	2100	11150	PT	22.0	13.0	59.0	.5	1.0	75.0	6.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS030	29513	3000	11800	PT	26.0	5.0	50.0	.5	1.0	80.0	5.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS031	29513	2750	11300	PT	23.0	12.0	58.0	.5	1.0	100.0	6.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NS032	29513	2400	12450	PT	28.0	5.0	74.0	.5	1.0	25.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NS033	29513	1500	12150	PT	26.0	5.0	67.0	.5	1.0	25.0	2.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NS034	29513	600	11950	PT	24.0	12.0	53.0	.5	1.0	25.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NS035	28512	27200	11600	PT	21.0	13.0	48.0	.5	1.0	25.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NS036	28512	22150	11220	PT	11.0	5.0	33.0	.5	1.0	25.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS037	28512	23000	10750	PT	11.0	5.0	35.0	.5	1.0	75.0	8.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NS038	28512	23750	10500	PT	13.0	5.0	41.0	.5	1.0	130.0	24.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NS039	28512	23400	10150	PT	11.0	5.0	41.0	.5	1.0	75.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS040	28512	24700	9900	PT	11.0	5.0	33.0	.5	1.0	100.0	8.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NS041	28512	25350	9200	PT	17.0	5.0	46.0	.5	1.0	100.0	8.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NS042	28512	25400	9000	PT	17.0	5.0	40.0	.5	1.0	80.0	5.40	20.0	.50	3.00	-1.0	-1.0	-1.0
NS043	28512	25500	9750	PT	16.0	5.0	64.0	.5	1.0	25.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS044	28512	25250	10500	PT	18.0	5.0	54.0	.5	1.0	85.0	19.00	20.0	.50	4.00	-1.0	-1.0	-1.0
NS045	28512	24700	11000	PT	17.0	5.0	50.0	.5	1.0	95.0	19.00	20.0	.50	5.00	-1.0	-1.0	-1.0
NS046	28512	26150	8700	PT	20.0	10.0	52.0	.5	1.0	90.0	3.10	20.0	.50	3.00	-1.0	-1.0	-1.0
NS047	28512	26300	9750	PT	24.0	13.0	83.0	.5	1.0	100.0	12.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NS048	28512	26500	9950	PT	13.0	5.0	48.0	.5	1.0	100.0	11.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NS049	28512	26400	11800	PT	7.0	5.0	24.0	.5	1.0	50.0	4.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NS050	28512	22300	9000	PT	13.0	5.0	38.0	.5	1.0	100.0	7.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NS051	28512	22300	8150	PT	8.0	5.0	23.0	.5	1.0	83.0	6.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NS052	28512	22700	7550	PT	8.0	5.0	25.0	.5	1.0	80.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NS053	28512	22850	7900	PT	11.0	5.0	16.0	.5	1.0	65.0	43.00	20.0	.50	4.00	-1.0	-1.0	-1.0
NS054	28512	23700	7650	PT	10.0	5.0	18.0	.5	1.0	75.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NS055	28512	23950	8700	PT	17.0	5.0	24.0	.5	1.0	25.0	3.30	20.0	.50	3.00	-1.0	-1.0	-1.0
NS056	28512	23600	6600	PT	5.0	5.0	19.0	.5	1.0	25.0	4.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS057	28512	18400	10900	PT	8.0	5.0	24.0	.5	1.0	25.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NS058	28512	18400	11700	PT	5.0	5.0	18.0	.5	1.0	120.0	2.40	20.0	.50	3.00	-1.0	-1.0	-1.0
NS059	28512	17500	10800	PT	10.0	5.0	16.0	.5	1.0	75.0	5.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NS060	28512	16950	9900	PT	5.0	5.0	16.0	.5	1.0	25.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
NS041	28512	17150	9000	PT	4.0	5.0	12.0	.5	1.0	25.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS042	28512	17500	8300	PT	5.0	5.0	16.0	.5	1.0	25.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NS043	28512	9250	13650	PT	11.0	5.0	35.0	.5	1.0	240.0	9.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NS044	28512	8650	14100	PC	13.0	12.0	25.0	.5	1.0	230.0	16.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS045	28512	8100	14300	PC	16.0	10.0	51.0	.5	1.0	340.0	9.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NS046	28512	7700	14750	PC	15.0	12.0	34.0	.5	1.0	340.0	9.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NS047	28512	7400	15300	PC	8.0	5.0	13.0	.5	1.0	290.0	9.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS048	28512	10050	13400	PT	8.0	5.0	20.0	.5	1.0	130.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NS049	28512	10500	12900	PT	5.0	5.0	19.0	.5	1.0	150.0	4.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NS070	28512	10300	12300	PT	6.0	5.0	24.0	.5	1.0	200.0	6.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NS071	28512	10100	11850	PT	4.0	5.0	11.0	.5	1.0	50.0	.90	20.0	.50	3.00	-1.0	-1.0	-1.0
NS072	28512	7750	13150	PC	5.0	5.0	18.0	.5	1.0	25.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NS073	28512	8400	12950	PT	10.0	5.0	32.0	.5	1.0	85.0	6.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NS074	28512	7300	13700	PC	11.0	5.0	32.0	.5	1.0	260.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS075	28512	6900	14200	PC	12.0	5.0	38.0	.5	1.0	240.0	12.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS076	28512	6000	14900	PC	11.0	10.0	28.0	.5	1.0	220.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS077	28512	5800	15300	PC	13.0	14.0	23.0	.5	1.0	480.0	12.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS078	28512	5400	15100	PC	12.0	5.0	38.0	.5	1.0	290.0	9.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NS079	28512	9400	13300	PT	6.0	10.0	21.0	.5	1.0	250.0	9.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NS080	28511	16500	1800	PT	7.0	5.0	36.0	.5	1.0	120.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NS081	28511	15600	1700	PT	7.0	5.0	35.0	.5	1.0	92.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NS082	28511	15300	1200	PT	6.0	5.0	30.0	.5	1.0	84.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NS083	28511	14600	700	PT	5.0	5.0	27.0	.5	1.0	50.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NS084	28512	14100	18100	PT	5.0	5.0	22.0	.5	1.0	25.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NS085	28512	14100	17300	PT	4.0	5.0	20.0	.5	1.0	25.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NS086	28512	13800	16850	PT	3.0	5.0	7.0	.5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NS087	28512	9400	15200	PC	10.0	11.0	24.0	.5	1.0	100.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NS088	28512	10200	15400	PC	6.0	13.0	7.0	.5	1.0	130.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NS089	28512	11000	15300	PT	5.0	5.0	20.0	.5	1.0	170.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NS090	28512	11800	14700	PT	7.0	5.0	20.0	.5	1.0	76.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NS091	28512	12300	13900	PT	6.0	12.0	18.0	.5	1.0	160.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NS092	28512	12400	14400	PT	6.0	10.0	20.0	.5	1.0	100.0	5.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NS093	28511	8300	1800	PC	7.0	15.0	10.0	.5	1.0	140.0	9.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NS094	28511	10900	2300	PC	9.0	5.0	21.0	.5	1.0	170.0	17.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS095	28511	10650	2900	PC	5.0	5.0	12.0	.5	1.0	260.0	19.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS096	28511	10500	3200	PC	5.0	5.0	12.0	.5	1.0	130.0	4.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NS097	28511	9900	3900	PC	6.0	5.0	12.0	.5	1.0	25.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NS098	28511	9600	4800	PC	10.0	5.0	34.0	.5	1.0	25.0	5.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NS099	28511	9900	5300	PC	7.0	5.0	16.0	.5	1.0	150.0	6.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NS100	28511	11400	1400	PC	7.0	5.0	16.0	.5	1.0	250.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS101	28511	14500	7800	PT	7.0	5.0	27.0	.5	1.0	100.0	5.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NS102	28511	13500	7300	PT	7.0	5.0	29.0	.5	1.0	76.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NS103	28511	12400	7300	PT	5.0	5.0	31.0	.5	1.0	76.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NS104	28511	12100	6700	PT	6.0	5.0	25.0	.5	1.0	50.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NS105	28501	7600	17400	BT	2.0	5.0	6.0	.5	1.0	25.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NS106	28501	7850	17700	BT	4.0	5.0	13.0	.5	1.0	25.0	6.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NS107	28501	8400	18050	BT	4.0	5.0	8.0	.5	1.0	84.0	8.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NS108	28501	8950	18300	BT	3.0	5.0	18.0	.5	1.0	30.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NS109	28512	9200	1600	BT	13.0	12.0	40.0	.5	1.0	84.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NS110	28501	7700	16800	BT	3.0	5.0	6.0	.5	1.0	50.0	4.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NT001	28512	13350	6400	PT	4.0	5.0	15.0	.5	1.0	84.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NT002	28512	12450	6450	PT	4.0	5.0	13.0	.5	1.0	50.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NT003	28512	11550	7050	PT	4.0	5.0	17.0	.5	1.0	25.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NT004	28512	10800	7350	PT	5.0	5.0	23.0	.5	1.0	25.0	5.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NT005	28512	10200	8300	PT	6.0	5.0	32.0	.5	1.0	25.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NT006	28512	9600	8950	PT	6.0	5.0	26.0	.5	1.0	84.0	6.70	20.0	.50	1.50	-1.0	-1.0	-1.0



SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
NT007	28512	9350	9700	PT	7.0	5.0	36.0	.5	1.0	120.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NT008	28511	17250	7800	PT	12.0	10.0	49.0	.5	1.0	60.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NT009	28511	18110	7400	PT	12.0	10.0	44.0	.5	1.0	68.0	6.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NT010	28511	17550	8250	PT	6.0	5.0	35.0	.5	1.0	60.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NT011	28511	17250	9250	PT	8.0	5.0	37.0	.5	1.0	74.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NT012	28511	16560	9750	PT	7.0	5.0	38.0	.5	1.0	68.0	2.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NT013	28511	16100	10650	PT	7.0	5.0	40.0	.5	1.0	68.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NT014	28511	15000	3050	PT	8.0	5.0	39.0	.5	1.0	92.0	7.00	20.0	1.00	1.50	-1.0	-1.0	-1.0
NT015	28511	17550	3700	PT	7.0	5.0	38.0	.5	1.0	50.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NT016	28511	17350	4500	PT	8.0	5.0	39.0	.5	1.0	84.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NT017	28511	16450	5300	PT	9.0	5.0	39.0	.5	1.0	130.0	5.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NT018	28511	16650	6150	PT	11.0	5.0	39.0	.5	1.0	92.0	6.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NT019	28511	21930	900	PT	12.0	5.0	45.0	.5	1.0	84.0	6.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NT020	28511	22900	1160	PT	6.0	5.0	26.0	.5	1.0	74.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NT021	28511	23600	950	PT	8.0	10.0	35.0	.5	1.0	84.0	4.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NT022	28512	21050	17800	PT	7.0	13.0	37.0	.5	1.0	25.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NT023	28512	21700	17420	PT	6.0	14.0	28.0	.5	1.0	60.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NT024	28512	21950	16550	PT	7.0	5.0	32.0	.5	1.0	25.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NT025	28512	22400	15800	PT	7.0	5.0	24.0	.5	1.0	25.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NT026	28512	23000	16700	PT	7.0	5.0	28.0	.5	1.0	110.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NT027	28512	22750	15100	PT	6.0	5.0	26.0	.5	1.0	25.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NT028	28512	23400	14150	PT	11.0	5.0	43.0	.5	1.0	110.0	4.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NT029	28512	23450	14350	PT	17.0	5.0	71.0	.5	1.0	68.0	16.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NT030	28512	23900	14900	PT	23.0	5.0	115.0	.5	1.0	84.0	23.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NT031	28512	24300	13100	PT	8.0	5.0	33.0	.5	1.0	25.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NT032	28512	23450	12650	PT	8.0	5.0	32.0	.5	1.0	74.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NT033	28512	16450	10700	PT	9.0	5.0	20.0	.5	1.0	25.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NT034	28512	16900	11400	PT	9.0	5.0	38.0	.5	1.0	25.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NT035	28512	16450	12250	PT	7.0	5.0	30.0	.5	1.0	50.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NT036	28512	17550	12300	PT	8.0	5.0	42.0	.5	1.0	25.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NT037	28512	18350	12550	PT	12.0	5.0	42.0	.5	1.0	100.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NT038	28512	19400	12650	PT	8.0	5.0	38.0	.5	1.0	25.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NT039	28512	7600	9950	PT	7.0	5.0	33.0	.5	1.0	160.0	6.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NT040	28512	7250	9950	PT	8.0	5.0	34.0	.5	1.0	160.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NT041	28512	6050	10250	PT	7.0	5.0	28.0	.5	1.0	60.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NT042	28512	6300	10600	PT	9.0	5.0	34.0	.5	1.0	190.0	14.00	20.0	2.00	1.50	-1.0	-1.0	-1.0
NT043	28512	6050	10620	PT	10.0	5.0	40.0	.5	1.0	160.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NT044	28512	5500	10500	PT	7.0	5.0	29.0	.5	1.0	210.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NT045	28512	5300	11200	PT	10.0	5.0	40.0	.5	1.0	200.0	5.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NT046	28512	4700	11600	PC	15.0	5.0	54.0	.5	1.0	160.0	16.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NT047	28512	14600	14100	PT	4.0	5.0	21.0	.5	1.0	25.0	2.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NT048	28512	14950	14900	PT	4.0	5.0	17.0	.5	1.0	25.0	2.30	20.0	1.00	1.50	-1.0	-1.0	-1.0
NT049	28512	15550	14600	PT	6.0	5.0	22.0	.5	1.0	25.0	1.90	20.0	1.00	1.50	-1.0	-1.0	-1.0
NT050	28512	15350	13400	PT	10.0	5.0	36.0	.5	1.0	25.0	5.50	20.0	1.00	1.50	-1.0	-1.0	-1.0
NT051	28512	15750	14700	PT	6.0	5.0	21.0	.5	1.0	25.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NT052	28512	16900	13500	PT	12.0	5.0	48.0	.5	1.0	50.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NT053	28512	16750	14350	PT	7.0	5.0	29.0	.5	1.0	60.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NT054	28512	17500	15000	PT	7.0	5.0	25.0	.5	1.0	25.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NT055	28512	18400	15120	PT	7.0	5.0	27.0	.5	1.0	84.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NT056	28512	19000	14700	PT	10.0	5.0	39.0	.5	1.0	92.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NT057	28512	18550	15300	PT	7.0	5.0	30.0	.5	1.0	50.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NT058	28512	19100	15650	PT	8.0	5.0	36.0	.5	1.0	68.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NT059	28512	19700	14400	PT	13.0	5.0	37.0	.5	1.0	84.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NT060	28512	20550	14300	PT	16.0	5.0	53.0	.5	1.0	48.0	11.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NT061	28512	20950	13800	PT	15.0	14.0	43.0	.5	1.0	110.0	14.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NT062	28512	19300	13900	PT	16.0	14.0	54.0	.5	1.0	140.0	12.00	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
NT063	28512	19800	13700	PT	15.0	13.0	60.0	5	1.0	160.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NT064	28511	11550	200	PC	12.0	16.0	26.0	5	1.0	75.0	3.40	20.0	.50	3.00	-1.0	-1.0	-1.0
NT065	28511	10850	400	PC	13.0	16.0	30.0	5	1.0	200.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NT066	28511	10050	700	PC	15.0	11.0	59.0	5	1.0	240.0	6.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NT067	28512	12300	18100	PT	4.0	5.0	24.0	5	1.0	100.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NT068	28512	12350	17400	PT	3.0	5.0	20.0	5	1.0	150.0	3.50	20.0	.50	3.00	-1.0	-1.0	-1.0
NT069	28512	12000	16950	PT	5.0	5.0	23.0	5	1.0	120.0	6.10	20.0	.50	3.00	-1.0	-1.0	-1.0
NT070	28512	11900	16250	PT	5.0	5.0	30.0	5	1.0	120.0	6.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NT071	28512	11500	17500	PT	10.0	12.0	40.0	5	1.0	25.0	1.40	20.0	.50	3.00	-1.0	-1.0	-1.0
NT072	28512	10600	17950	PC	11.0	11.0	39.0	5	1.0	200.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NT073	28511	11100	1850	PC	7.0	15.0	32.0	5	1.0	100.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NT074	28511	10200	1750	PC	12.0	12.0	52.0	5	1.0	140.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NT075	28511	10250	2900	PC	1.0	5.0	4.0	5	1.0	360.0	24.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NT076	28511	9450	3230	PC	1.0	10.0	6.0	5	1.0	240.0	24.00	20.0	3.00	1.50	-1.0	-1.0	-1.0
NT077	28511	8950	3350	PC	5.0	5.0	22.0	5	1.0	160.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NT078	28511	8750	2600	PC	5.0	5.0	20.0	5	1.0	210.0	14.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NT079	28511	12150	7600	PT	4.0	5.0	26.0	5	1.0	73.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NT080	28511	11300	8450	PT	7.0	5.0	36.0	5	1.0	88.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NT081	28511	10950	8250	PT	14.0	10.0	62.0	5	1.0	150.0	15.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NT082	28511	10400	9300	PT	12.0	11.0	36.0	5	1.0	73.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NT083	28511	11200	9450	PT	8.0	5.0	28.0	5	1.0	80.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NT084	28512	5450	6300	BT	10.0	10.0	41.0	5	1.0	110.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NT085	28512	4900	6450	BT	2.0	5.0	10.0	5	1.0	150.0	4.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NT086	28512	4800	5750	BT	2.0	5.0	14.0	5	1.0	130.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NT087	28512	5000	5000	BT	2.0	5.0	10.0	5	1.0	160.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NT088	28512	5200	4300	BT	1.0	5.0	11.0	5	1.0	230.0	5.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NU001	28512	12300	3000	PT	3.0	5.0	15.0	5	1.0	80.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NU002	28512	12400	3600	PT	2.0	5.0	11.0	5	1.0	52.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NU003	28512	11700	4200	PT	5.0	5.0	22.0	5	1.0	52.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NU004	28512	11600	4900	PT	3.0	5.0	17.0	5	1.0	25.0	.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NU005	28512	11000	5200	PT	3.0	5.0	14.0	5	1.0	52.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NU006	28512	11900	4400	PT	3.0	5.0	15.0	5	1.0	52.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NU007	28512	12600	3400	PT	3.0	5.0	14.0	5	1.0	25.0	2.30	20.0	.50	3.00	-1.0	-1.0	-1.0
NU008	28512	12600	2700	PT	4.0	5.0	16.0	5	1.0	68.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NU009	28512	13000	9000	PT	4.0	5.0	15.0	5	1.0	110.0	4.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NU010	28512	13900	9600	PT	5.0	5.0	20.0	5	1.0	25.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NU011	28512	14500	10200	PT	4.0	5.0	18.0	5	1.0	88.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NU012	28512	14600	9450	PT	4.0	5.0	20.0	5	1.0	25.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NU013	28512	13850	9000	PT	3.0	5.0	14.0	5	1.0	25.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NU014	28511	18200	6800	PT	11.0	5.0	58.0	5	1.0	60.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NU015	28511	18600	6200	PT	10.0	5.0	50.0	5	1.0	25.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NU016	28511	19400	5600	PT	8.0	5.0	43.0	5	1.0	25.0	5.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NU017	28511	19600	4900	PT	9.0	5.0	45.0	5	1.0	58.0	9.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NU018	28511	20000	4200	PT	7.0	5.0	36.0	5	1.0	25.0	5.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NU019	28511	19800	3200	PT	8.0	5.0	39.0	5	1.0	25.0	6.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NU020	28511	18300	2600	PT	8.0	5.0	42.0	5	1.0	58.0	6.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NU021	28511	19300	2100	PT	8.0	5.0	39.0	5	1.0	81.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NU022	28511	19050	1200	PT	10.0	5.0	57.0	5	1.0	160.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NU023	28511	20100	1100	PT	9.0	5.0	44.0	5	1.0	81.0	7.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NU024	28511	20400	550	PT	8.0	5.0	42.0	5	1.0	120.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NU025	28511	21300	450	PT	13.0	5.0	66.0	5	1.0	170.0	5.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NU026	28511	21800	500	PT	13.0	5.0	63.0	5	1.0	190.0	8.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NU027	28511	22700	300	PT	12.0	5.0	53.0	5	1.0	100.0	8.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NU028	28512	23100	14900	PT	25.0	13.0	80.0	5	1.0	100.0	19.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NU029	28512	24000	15500	PT	33.0	14.0	93.0	5	1.0	160.0	25.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NU030	28512	24500	15900	PT	37.0	16.0	89.0	5	1.0	210.0	20.00	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
NU031	28512	24800	13500	PT	11.0	5.0	43.0	.5	1.0	150.0	15.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NU032	28512	24500	13000	PT	10.0	5.0	44.0	.5	1.0	160.0	12.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NU033	28512	18200	8900	PT	5.0	5.0	23.0	.5	1.0	25.0	4.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NU034	28512	18800	9400	PT	6.0	5.0	25.0	.5	1.0	92.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NU035	28512	19250	9500	PT	8.0	5.0	31.0	.5	1.0	92.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NU036	28512	20000	9700	PT	8.0	5.0	24.0	.5	1.0	25.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NU037	28512	19500	10150	PT	12.0	5.0	36.0	.5	1.0	140.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NU038	28512	20100	10600	PT	10.0	5.0	34.0	.5	1.0	81.0	3.80	20.0	.50	3.00	-1.0	-1.0	-1.0
NU039	28512	19900	10800	PT	15.0	5.0	50.0	.5	1.0	150.0	6.30	20.0	.50	3.00	-1.0	-1.0	-1.0
NU040	28512	20150	11500	PT	16.0	10.0	51.0	.5	1.0	130.0	6.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NU041	28512	6500	7900	PT	7.0	5.0	31.0	.5	1.0	58.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NU042	28512	6000	8100	PT	8.0	5.0	38.0	.5	1.0	110.0	4.30	20.0	.50	3.00	-1.0	-1.0	-1.0
NU043	28512	5100	8600	PT	8.0	5.0	35.0	.5	1.0	81.0	4.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NU044	28512	7200	6800	PT	6.0	5.0	29.0	.5	1.0	81.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NU045	28512	8400	6400	PT	5.0	5.0	25.0	.5	1.0	58.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NU046	28512	8100	12250	PT	10.0	10.0	48.0	.5	1.0	100.0	7.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NU047	28512	7950	12500	PT	12.0	5.0	51.0	.5	1.0	170.0	7.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NU048	28512	7600	11800	PT	12.0	5.0	59.0	.5	1.0	100.0	6.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NU049	28512	7300	12200	PT	12.0	11.0	56.0	.5	1.0	130.0	7.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NU050	28512	6800	11900	PT	8.0	10.0	43.0	.5	1.0	140.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NU051	28512	17400	16800	PT	8.0	5.0	42.0	.5	1.0	120.0	5.30	20.0	.50	3.00	-1.0	-1.0	-1.0
NU052	28512	17200	18000	PT	9.0	5.0	40.0	.5	1.0	130.0	5.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NU053	28511	17000	600	PT	9.0	5.0	42.0	.5	1.0	140.0	7.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NU054	28511	17200	1400	PT	10.0	5.0	45.0	.5	1.0	170.0	8.20	20.0	.50	5.00	-1.0	-1.0	-1.0
NU055	28512	17700	17800	PT	9.0	5.0	43.0	.5	1.0	120.0	4.80	20.0	.50	3.00	-1.0	-1.0	-1.0
NU056	28511	12200	1200	PT	8.0	5.0	27.0	.5	1.0	190.0	12.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NU057	28511	12400	600	PT	5.0	5.0	19.0	.5	1.0	150.0	4.60	20.0	.50	3.00	-1.0	-1.0	-1.0
NU058	28511	12300	2200	PT	5.0	5.0	20.0	.5	1.0	70.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NU059	28511	12500	3100	PT	5.0	5.0	32.0	.5	1.0	92.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NU060	28511	13950	3000	PT	6.0	5.0	25.0	.5	1.0	92.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NU061	28511	14600	2600	PT	5.0	5.0	22.0	.5	1.0	81.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NU062	28511	15600	3000	PT	8.0	5.0	39.0	.5	1.0	200.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NU063	28511	13900	4700	PT	8.0	5.0	38.0	.5	1.0	92.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NU064	28511	14900	5000	PT	9.0	5.0	37.0	.5	1.0	25.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NU065	28511	13700	5050	PT	7.0	5.0	34.0	.5	1.0	81.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NU066	28511	13400	5500	PT	7.0	5.0	30.0	.5	1.0	70.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NU067	28511	14100	6000	PT	6.0	5.0	28.0	.5	1.0	100.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NU068	28511	14800	6100	PT	7.0	5.0	35.0	.5	1.0	130.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NU069	28511	12000	6100	PC	10.0	16.0	18.0	.5	1.0	180.0	30.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NU070	28511	11000	6450	PC	10.0	14.0	18.0	.5	1.0	180.0	14.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NU071	28511	10400	6850	PT	11.0	13.0	21.0	.5	1.0	260.0	16.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NU072	28511	11900	4800	PC	5.0	5.0	16.0	.5	1.0	110.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NU073	28511	10900	5000	PC	7.0	5.0	21.0	.5	1.0	85.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NU074	28511	12400	4600	PC	7.0	5.0	28.0	.5	1.0	100.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NU075	28511	12250	3450	PC	4.0	5.0	17.0	.5	1.0	260.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NU076	28512	3600	3000	PT	2.0	5.0	1.0	.5	1.0	340.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NU077	28512	7150	18300	BT	2.0	5.0	5.0	.5	1.0	120.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NU078	28512	6800	350	BT	2.0	5.0	8.0	.5	1.0	110.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NU001	28512	12900	4100	PT	5.0	5.0	9.0	.5	1.0	80.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NU002	28512	12700	4800	PT	5.0	5.0	11.0	.5	1.0	95.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NU003	28512	12650	3550	PT	13.0	12.0	13.0	.5	1.0	250.0	4.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NU004	28512	13700	4200	PT	5.0	5.0	11.0	.5	1.0	85.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NU005	28512	13200	3000	PT	2.0	5.0	1.0	.5	1.0	56.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NU006	28512	12800	7900	PT	5.0	5.0	4.0	.5	1.0	54.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NU007	28512	13100	7150	PT	3.0	5.0	7.0	.5	1.0	70.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
NV008	28512	13650	7850	PT	3.0	5.0	5.0	5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NV009	28512	14600	8000	PT	3.0	5.0	5.0	5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NV010	28512	15400	8500	PT	2.0	5.0	4.0	5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NV011	28512	18700	8400	PT	3.0	5.0	7.0	5	1.0	65.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NV012	28512	14500	5300	PT	4.0	5.0	9.0	5	1.0	90.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NV013	28512	14150	5800	PT	3.0	5.0	7.0	5	1.0	85.0	.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NV014	28512	13800	6300	PT	4.0	5.0	6.0	5	1.0	100.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NV015	28513	4050	6450	PT	16.0	12.0	31.0	5	1.0	360.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NV016	28513	4500	7300	PT	19.0	11.0	44.0	5	1.0	250.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NV017	28513	4300	7400	PT	14.0	11.0	28.0	5	1.0	430.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NV018	28513	3500	6150	PT	13.0	5.0	25.0	5	1.0	300.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NV019	28513	3600	5450	PT	13.0	5.0	26.0	5	1.0	250.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NV020	28513	3850	6200	PT	19.0	11.0	41.0	5	1.0	170.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NV021	28513	3000	5300	PT	19.0	11.0	47.0	5	1.0	290.0	5.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NV022	28513	2800	7000	PT	21.0	11.0	46.0	5	1.0	920.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NV023	28513	3500	7700	PT	22.0	11.0	50.0	5	1.0	1100.0	13.00	20.0	1.00	1.50	-1.0	-1.0	-1.0
NV024	28513	4000	8500	PT	22.0	11.0	50.0	5	1.0	1100.0	13.00	20.0	1.00	1.50	-1.0	-1.0	-1.0
NV025	28513	2800	6300	PT	16.0	14.0	28.0	5	1.0	180.0	4.30	20.0	1.00	1.50	-1.0	-1.0	-1.0
NV026	28513	2400	7600	PT	7.0	5.0	18.0	5	1.0	100.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NV027	28513	3000	8050	PT	15.0	5.0	25.0	5	1.0	95.0	2.50	20.0	1.00	1.50	-1.0	-1.0	-1.0
NV028	28513	2450	7200	PT	5.0	5.0	15.0	5	1.0	85.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NV029	28513	1150	6150	PT	7.0	5.0	16.0	5	1.0	90.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NV030	28513	800	6000	PT	7.0	5.0	15.0	5	1.0	110.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NV031	28513	1600	6500	PT	9.0	5.0	19.0	5	1.0	170.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NV032	28513	1700	7450	PT	7.0	5.0	17.0	5	1.0	150.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NV033	28513	700	6800	PT	11.0	5.0	33.0	5	1.0	130.0	.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NV034	28513	3250	10700	PT	20.0	13.0	50.0	5	1.0	330.0	4.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NV035	28513	3050	10200	PT	20.0	13.0	51.0	5	1.0	290.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NV036	28513	2900	10000	PT	22.0	12.0	48.0	5	1.0	220.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NV037	28513	2900	9600	PT	29.0	15.0	60.0	5	1.0	200.0	6.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NV038	28513	1300	9200	PT	12.0	5.0	26.0	5	1.0	170.0	2.20	20.0	.50	3.00	-1.0	-1.0	-1.0
NV039	28513	650	9450	PT	8.0	5.0	22.0	5	1.0	100.0	4.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NV040	28513	1600	8400	PT	6.0	5.0	13.0	5	1.0	70.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NV041	28513	1000	8600	PT	15.0	5.0	46.0	5	1.0	90.0	6.10	20.0	.50	3.00	-1.0	-1.0	-1.0
NV042	28513	200	10400	PT	9.0	5.0	23.0	5	1.0	75.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NV043	28512	26600	8100	PT	9.0	5.0	23.0	5	1.0	70.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NV044	28512	27000	8800	PT	9.0	5.0	22.0	5	1.0	55.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NV045	28512	27100	9650	PT	6.0	5.0	17.0	5	1.0	75.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NV046	28512	20400	4850	PT	3.0	5.0	3.0	5	1.0	70.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NV047	28512	20700	4350	PT	4.0	5.0	5.0	5	1.0	130.0	2.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NV048	28512	20150	5550	PT	5.0	5.0	9.0	5	1.0	200.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NV049	28512	22150	5400	PT	4.0	5.0	6.0	5	1.0	25.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NV050	28512	25200	5800	PT	5.0	5.0	9.0	5	1.0	100.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NV051	28512	24350	6100	PT	5.0	5.0	11.0	5	1.0	85.0	1.70	20.0	.50	3.00	-1.0	-1.0	-1.0
NV052	28512	23600	6100	PT	6.0	5.0	15.0	5	1.0	95.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NV053	28512	23300	5200	PT	7.0	5.0	16.0	5	1.0	95.0	5.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NV054	28512	21300	6200	PT	19.0	11.0	31.0	5	1.0	95.0	9.30	40.0	.50	3.00	-1.0	-1.0	-1.0
NV055	28512	21350	6200	PT	19.0	16.0	36.0	5	1.0	200.0	7.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NV056	28512	19000	5300	PT	3.0	5.0	1.0	5	1.0	130.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NV057	28512	18400	5300	PT	3.0	5.0	2.0	5	1.0	55.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NV058	28512	17800	5000	PT	3.0	5.0	1.0	5	1.0	50.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NV059	28512	17350	4250	PT	4.0	5.0	2.0	5	1.0	65.0	.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NV060	28512	18100	5200	PT	6.0	5.0	7.0	5	1.0	75.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NV061	28512	18400	6600	PT	4.0	5.0	8.0	5	1.0	70.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NV062	28512	19500	7500	PT	7.0	5.0	16.0	5	1.0	65.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NV063	28512	16900	6800	PT	7.0	5.0	16.0	5	1.0	100.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST.	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	H6	SN	W	NI	MN	BI
NW064	28512	16400	6100	PT	5.0	5.0	6.0	.5	1.0	65.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NW065	28512	19300	7900	PT	7.0	5.0	9.0	.5	1.0	75.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NW066	28512	17400	7800	PT	10.0	5.0	13.0	.5	1.0	65.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NW067	28512	6250	9200	PT	12.0	5.0	34.0	.5	1.0	170.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW068	28512	6800	8700	PT	12.0	5.0	35.0	.5	1.0	130.0	12.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW069	28512	6850	8500	PT	12.0	12.0	41.0	.5	1.0	170.0	17.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW070	28512	6700	8000	PT	11.0	5.0	36.0	.5	1.0	130.0	8.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NW071	28512	7050	7200	PT	7.0	5.0	21.0	.5	1.0	80.0	3.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NW072	28512	7750	6700	PT	6.0	5.0	18.0	.5	1.0	70.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NW073	28512	9100	6100	PT	5.0	5.0	12.0	.5	1.0	65.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW074	28512	10500	5700	PT	4.0	5.0	10.0	.5	1.0	25.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NW075	28512	15500	17000	PT	7.0	5.0	25.0	.5	1.0	85.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NW076	28512	15300	16000	PT	5.0	5.0	9.0	.5	1.0	80.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NW077	28512	14200	15950	PT	5.0	5.0	16.0	.5	1.0	100.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NW078	28512	13650	15500	PT	6.0	5.0	14.0	.5	1.0	85.0	.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NW079	28512	13600	15150	PT	4.0	12.0	4.0	.5	1.0	250.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NW080	28512	13700	14600	PT	4.0	5.0	10.0	.5	1.0	55.0	.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NW081	28512	13800	13700	PT	4.0	5.0	14.0	.5	1.0	85.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW082	28512	13000	13600	PT	5.0	5.0	14.0	.5	1.0	100.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NW083	28512	13400	12800	PT	5.0	5.0	15.0	.5	1.0	75.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NW084	28512	13600	11900	PT	4.0	5.0	12.0	.5	1.0	55.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NW085	28512	13950	11650	PT	6.0	5.0	15.0	.5	1.0	130.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NW086	28512	19500	17500	PT	4.0	5.0	14.0	.5	1.0	85.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NW087	28512	19150	16900	PT	12.0	5.0	35.0	.5	1.0	130.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NW088	28512	13700	15900	PT	5.0	5.0	19.0	.5	1.0	95.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NW089	28512	13000	16400	PT	4.0	5.0	21.0	.5	1.0	70.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW090	28512	17400	15900	PT	7.0	5.0	26.0	.5	1.0	110.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NW091	28512	9800	16400	PC	12.0	12.0	37.0	.5	1.0	290.0	5.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NW092	28512	10500	16550	PC	14.0	11.0	30.0	.5	1.0	410.0	4.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NW093	28512	10450	17000	PC	11.0	5.0	9.0	.5	1.0	25.0	.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NW094	28512	10900	16500	PC	11.0	11.0	24.0	.5	1.0	340.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NW095	28512	11950	16000	PT	9.0	10.0	29.0	.5	1.0	330.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NW096	28512	12050	15000	PT	3.0	5.0	14.0	.5	1.0	120.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NW097	28512	11900	15500	PT	3.0	5.0	15.0	.5	1.0	100.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NW098	28511	13250	4250	PT	4.0	5.0	25.0	.5	1.0	80.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NW099	28511	14400	4150	PT	4.0	5.0	24.0	.5	1.0	100.0	2.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NW100	28511	15300	4600	PT	4.0	5.0	25.0	.5	1.0	130.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NW101	28511	14200	3700	PT	5.0	5.0	27.0	.5	1.0	95.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NW102	28511	15250	3650	PT	3.0	5.0	43.0	.5	1.0	170.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NW103	28511	13500	3600	PT	3.0	5.0	16.0	.5	1.0	130.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NW104	28511	13000	10400	PT	20.0	14.0	39.0	.5	1.0	190.0	8.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NW105	28511	12300	9400	PT	5.0	5.0	15.0	.5	1.0	130.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NW106	28511	12400	8600	PT	5.0	5.0	26.0	.5	1.0	130.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NW107	28511	13000	9600	PT	7.0	5.0	40.0	.5	1.0	100.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NW108	28511	12050	9050	PT	3.0	5.0	16.0	.5	1.0	50.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW109	28512	4800	2750	BT	1.0	5.0	1.0	.5	1.0	330.0	2.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NW110	28512	5100	3300	BT	2.0	5.0	6.0	.5	1.0	180.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW111	28512	5800	2950	BT	1.0	5.0	4.0	.5	1.0	140.0	.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NW112	28512	5950	2000	BT	1.0	5.0	4.0	.5	1.0	140.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NW113	28512	6250	850	BT	1.0	5.0	5.0	.5	1.0	110.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NW114	28512	7400	100	BT	2.0	5.0	8.0	.5	1.0	120.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NW001	28513	19700	6700	BT	5.0	5.0	12.0	.5	1.0	150.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NW002	28513	19200	7200	BT	7.0	11.0	18.0	.5	1.0	170.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NW003	28513	19400	7500	BT	1.0	5.0	2.0	.5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NW004	28513	18600	7800	BT	6.0	5.0	25.0	.5	1.0	130.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NW005	28513	19100	7900	BT	4.0	5.0	12.0	.5	1.0	130.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	A3	HG	SN	W	NI	MN	BI
NW006	28512	19000	8900	BT	7.0	5.0	22.0	5	1.0	160.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NW007	28513	20100	8100	BT	1.0	5.0	3.0	5	1.0	120.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NW008	28513	20200	8400	BT	1.0	5.0	4.0	5	1.0	85.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NW009	28513	19600	8700	BT	1.0	5.0	3.0	5	1.0	140.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NW010	28513	21500	11200	BT	1.0	5.0	2.0	5	1.0	590.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NW011	28513	24200	10800	BT	1.0	5.0	4.0	5	1.0	930.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW012	28513	20800	11400	BT	1.0	5.0	2.0	5	1.0	360.0	12.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW013	28513	22100	9800	BT	1.0	5.0	3.0	5	1.0	470.0	6.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NW014	28513	21900	9500	BT	3.0	5.0	7.0	5	1.0	280.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NW015	28513	21300	10100	BT	2.0	5.0	5.0	5	1.0	350.0	8.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW016	28513	20400	9700	BT	1.0	5.0	4.0	5	1.0	85.0	.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NW017	28513	21600	9900	BT	1.0	5.0	2.0	5	1.0	50.0	.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NW018	28513	20500	10600	BT	2.0	5.0	5.0	5	1.0	270.0	7.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NW019	28513	25200	1300	PT	8.0	5.0	42.0	5	1.0	180.0	1.90	20.0	1.00	3.00	-1.0	-1.0	-1.0
NW020	28513	24200	1400	PT	17.0	12.0	90.0	5	1.0	160.0	.90	20.0	.50	3.00	-1.0	-1.0	-1.0
NW021	28513	25900	1700	PT	8.0	5.0	36.0	5	1.0	100.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NW022	28513	26100	1700	PT	5.0	5.0	16.0	5	1.0	100.0	.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NW023	28513	27000	1700	PT	2.0	5.0	10.0	5	1.0	25.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NW024	28512	800	1300	PT	2.0	5.0	10.0	5	1.0	65.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NW025	28512	1200	700	PC	2.0	5.0	8.0	5	1.0	25.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NW026	28501	1200	18300	PT	1.0	5.0	8.0	5	1.0	25.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NW027	28501	800	17700	PT	1.0	5.0	6.0	5	1.0	55.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NW028	28501	300	17100	PT	17.0	44.0	47.0	5	1.0	270.0	6.40	61.0	.50	1.50	-1.0	-1.0	-1.0
NW029	28501	200	16200	PT	1.0	5.0	5.0	5	1.0	25.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NW030	28512	800	1800	PC	1.0	5.0	6.0	5	1.0	65.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NW031	28512	1100	2500	PC	1.0	5.0	10.0	5	1.0	110.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NW032	28512	1200	3200	PC	2.0	5.0	9.0	5	1.0	65.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW033	28512	600	4300	PC	4.0	5.0	10.0	5	1.0	110.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NW034	28512	1800	4900	PC	2.0	5.0	9.0	5	1.0	120.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NW035	28512	1900	5800	PC	2.0	5.0	6.0	5	1.0	150.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NW036	28512	1800	6700	PC	1.0	5.0	3.0	5	1.0	25.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NW037	28512	1100	6500	PC	1.0	5.0	6.0	5	1.0	25.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NW038	28512	1400	17900	PT	1.0	5.0	3.0	5	1.0	190.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NW039	28512	2000	17600	PT	4.0	5.0	7.0	5	1.0	370.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW040	28512	2800	17600	PT	3.0	5.0	8.0	5	1.0	410.0	5.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NW041	28512	2500	17300	PT	1.0	5.0	4.0	5	1.0	670.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW042	28512	400	16300	PT	1.0	5.0	5.0	5	1.0	420.0	4.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NW043	28512	700	15400	PT	1.0	5.0	9.0	5	1.0	85.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NW044	28512	500	15400	BT	1.0	5.0	2.0	5	1.0	300.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW045	28512	1700	15500	PC	2.0	5.0	1.0	5	1.0	320.0	9.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NW046	28513	5900	5600	BT	5.0	10.0	17.0	5	1.0	370.0	4.50	20.0	.50	3.00	-1.0	-1.0	-1.0
NW047	28513	5300	4300	PT	5.0	5.0	17.0	5	1.0	310.0	4.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NW048	28513	7200	5400	BT	6.0	12.0	13.0	5	1.0	190.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NW049	28513	7200	4700	PT	8.0	13.0	15.0	5	1.0	270.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW050	28513	7200	3700	PT	13.0	22.0	21.0	5	1.0	360.0	4.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NW051	28513	7400	3900	PT	5.0	5.0	12.0	5	1.0	190.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NW052	28513	8100	3600	PT	3.0	5.0	11.0	5	1.0	210.0	1.80	20.0	.50	3.00	-1.0	-1.0	-1.0
NW053	28514	15200	700	BT	2.0	5.0	9.0	5	1.0	75.0	1.60	40.0	.50	1.50	-1.0	-1.0	-1.0
NW054	28522	8500	11200	LI	7.0	5.0	30.0	5	1.0	330.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW055	28522	6400	12600	GD	6.0	5.0	33.0	5	1.0	25.0	2.90	20.0	5.00	5.00	-1.0	-1.0	-1.0
NW056	28522	6600	13400	GD	7.0	5.0	24.0	5	1.0	140.0	2.70	20.0	8.00	5.00	-1.0	-1.0	-1.0
NW057	28521	200	1300	LI	20.0	5.0	95.0	5	1.0	420.0	26.00	20.0	1.00	5.00	-1.0	-1.0	-1.0
NW058	28524	26400	1500	LI	6.0	5.0	12.0	5	1.0	85.0	17.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW059	28524	25700	1500	LI	9.0	5.0	71.0	5	1.0	220.0	.50	20.0	1.00	1.50	-1.0	-1.0	-1.0
NW060	28524	24400	2100	LI	35.0	5.0	10.0	5	1.0	140.0	2.170	54.0	.50	1.50	-1.0	-1.0	-1.0
NW061	28524	23600	2100	LI	10.0	5.0	9.0	5	1.0	300.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
NW062	28522	6800	17300	6D	7.0	5.0	24.0	5	1.0	55.0	3.40	20.0	7.00	1.50	-1.0	-1.0	-1.0
NW063	28522	5500	17300	6D	15.0	11.0	53.0	5	1.0	150.0	7.30	20.0	1.00	1.50	-1.0	-1.0	-1.0
NW064	28522	5500	17500	6D	10.0	5.0	35.0	5	1.0	25.0	4.20	20.0	25.00	1.50	-1.0	-1.0	-1.0
NW065	28522	7000	16400	6D	3.0	5.0	20.0	5	1.0	25.0	.50	20.0	7.00	3.00	-1.0	-1.0	-1.0
NW066	28522	8200	15100	LI	2.0	5.0	14.0	5	1.0	100.0	.25	20.0	2.00	1.50	-1.0	-1.0	-1.0
NW067	28522	8000	14400	LI	2.0	5.0	11.0	5	1.0	140.0	.25	20.0	1.00	3.00	-1.0	-1.0	-1.0
NW068	28522	7300	15000	6D	1.0	5.0	12.0	5	1.0	25.0	.25	20.0	1.00	1.50	-1.0	-1.0	-1.0
NW069	28522	7500	15900	6D	2.0	5.0	12.0	5	1.0	50.0	.25	20.0	12.00	1.50	-1.0	-1.0	-1.0
NW070	28522	12600	9500	LI	7.0	5.0	20.0	5	1.0	230.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NW071	28522	11900	9800	LI	10.0	5.0	26.0	5	1.0	160.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NW072	28522	12100	8300	LI	10.0	5.0	32.0	5	1.0	200.0	4.50	31.0	.50	1.50	-1.0	-1.0	-1.0
NW073	28522	11000	10400	LI	10.0	5.0	34.0	5	1.0	190.0	2.80	51.0	.50	1.50	-1.0	-1.0	-1.0
NW074	28522	13500	9400	LI	8.0	5.0	18.0	5	1.0	220.0	2.70	40.0	.50	1.50	-1.0	-1.0	-1.0
NW075	28522	12500	9700	LI	11.0	5.0	42.0	5	1.0	230.0	2.40	46.0	.50	1.50	-1.0	-1.0	-1.0
NW076	28522	14200	8900	6U	7.0	5.0	32.0	5	1.0	400.0	4.90	26.0	.50	1.50	-1.0	-1.0	-1.0
NW077	28522	14000	8200	6U	2.0	5.0	8.0	5	1.0	340.0	17.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW078	28522	13800	7300	LI	2.0	5.0	5.0	5	1.0	200.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW079	28522	14400	7700	6U	6.0	12.0	17.0	5	1.0	230.0	8.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NW080	28521	5300	600	LI	16.0	10.0	45.0	5	1.0	280.0	14.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW081	28521	2900	1500	LI	9.0	5.0	29.0	5	1.0	190.0	4.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NW082	28521	3500	3200	LI	6.0	5.0	11.0	5	1.0	150.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NW083	28521	2200	3100	LI	15.0	5.0	31.0	5	1.0	270.0	5.30	40.0	.50	1.50	-1.0	-1.0	-1.0
NW084	28521	1400	3500	LI	12.0	5.0	26.0	5	1.0	210.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NW085	28521	1000	4400	LI	20.0	10.0	46.0	5	1.0	390.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NW086	28521	1800	5100	LI	11.0	5.0	27.0	5	1.0	220.0	5.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NW087	28521	2500	16200	LI	65.0	5.0	60.0	5	1.0	150.0	20.00	78.0	1.00	1.50	-1.0	-1.0	-1.0
NW088	28521	1800	9000	LI	27.0	10.0	50.0	5	1.0	290.0	31.00	75.0	1.00	1.50	-1.0	-1.0	-1.0
NW089	28521	700	8700	LI	11.0	14.0	47.0	5	1.0	450.0	24.00	20.0	2.00	1.50	-1.0	-1.0	-1.0
NW090	28513	22900	2800	PT	13.0	15.0	35.0	5	1.0	75.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NX001	28513	22400	1800	PT	4.0	5.0	10.0	5	1.0	110.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NX002	28513	22800	2800	PT	2.0	5.0	5.0	5	1.0	25.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NX003	28513	22100	3000	PT	5.0	5.0	11.0	5	1.0	25.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NX004	28513	21800	2700	PT	3.0	5.0	15.0	5	1.0	100.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NX005	28513	21000	2900	PT	4.0	5.0	10.0	5	1.0	65.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NX006	28513	20300	3500	PT	7.0	5.0	22.0	5	1.0	55.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NX007	28513	20300	3600	PT	6.0	5.0	10.0	5	1.0	80.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NX008	28513	19800	4300	PT	5.0	5.0	18.0	5	1.0	75.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NX009	28513	20000	4700	PT	3.0	5.0	6.0	5	1.0	79.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NX010	28513	15400	4400	BT	3.0	5.0	8.0	5	1.0	250.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NX011	28513	14800	3900	BT	3.0	5.0	6.0	5	1.0	600.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NX012	28513	14900	3500	BT	3.0	5.0	3.0	5	1.0	370.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NX013	28513	14600	3300	BT	5.0	5.0	10.0	5	1.0	850.0	2.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NX014	28513	15200	2700	BT	3.0	5.0	5.0	5	1.0	440.0	1.90	20.0	1.00	1.50	-1.0	-1.0	-1.0
NX015	28513	15400	2800	BT	4.0	5.0	7.0	5	1.0	110.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NX016	28513	13900	4800	BT	14.0	14.0	38.0	5	1.0	370.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NX017	28513	12700	4200	PT	3.0	5.0	14.0	5	1.0	160.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NX018	28513	12800	4400	PT	4.0	5.0	10.0	5	1.0	100.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NX019	28513	13400	4000	PT	6.0	5.0	10.0	5	1.0	610.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NX020	28513	13200	4100	PT	4.0	10.0	13.0	5	1.0	80.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NX021	28513	13200	4100	PT	6.0	5.0	17.0	5	1.0	790.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NX022	28513	18900	1900	PT	5.0	10.0	17.0	5	1.0	690.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NX023	28513	18800	1500	PT	4.0	5.0	9.0	5	1.0	160.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NX024	28513	18300	2900	PT	10.0	11.0	24.0	5	1.0	830.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NX025	28513	18100	2800	PT	7.0	5.0	21.0	5	1.0	590.0	4.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NX026	28513	18100	1700	PT													
NX027	28513	18100	1700	PT													

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
NX028	28513	18100	1500	PT	7.0	10.0	20.0	.5	1.0	840.0	3.70	20.0	.50	3.00	-1.0	-1.0	-1.0
NX029	28512	2050	8400	PC	4.0	5.0	4.0	.5	1.0	120.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NX030	28512	2100	9600	PC	7.0	5.0	20.0	.5	1.0	110.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NX031	28512	2300	10800	PC	9.0	5.0	32.0	.5	1.0	120.0	2.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NX032	28512	2300	11200	PC	9.0	10.0	31.0	.5	1.0	200.0	3.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NX033	28512	2400	11500	PC	8.0	5.0	17.0	.5	1.0	180.0	4.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NX034	28512	3200	12800	PC	8.0	5.0	22.0	.5	1.0	120.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NX035	28512	3000	13100	PC	8.0	5.0	18.0	.5	1.0	120.0	3.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NX036	28513	26100	14100	BT	1.0	5.0	3.0	.5	1.0	25.0	.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NX037	28513	25300	15400	BT	2.0	5.0	4.0	.5	1.0	25.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NX038	28513	23400	14200	BT	2.0	5.0	2.0	.5	1.0	500.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NX039	28513	23800	13400	BT	2.0	5.0	2.0	.5	1.0	510.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NX040	28513	2500	3200	PT	2.0	5.0	7.0	.5	1.0	85.0	.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NX041	28513	2600	4700	PT	4.0	5.0	14.0	.5	1.0	150.0	2.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NX042	28513	3400	4600	PT	5.0	5.0	19.0	.5	1.0	200.0	2.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NX043	28513	3700	3900	PT	5.0	5.0	18.0	.5	1.0	200.0	6.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NX044	28514	14800	8100	BT	11.0	12.0	31.0	.5	1.0	110.0	2.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NX045	28514	15100	8900	BT	9.0	12.0	25.0	.5	1.0	25.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NX046	28514	15900	9200	BT	5.0	5.0	20.0	.5	1.0	130.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NX047	28522	10100	3700	GD	2.0	5.0	12.0	.5	1.0	90.0	4.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NX048	28522	10200	2700	GD	4.0	5.0	20.0	.5	1.0	270.0	7.60	20.0	.50	3.00	-1.0	-1.0	-1.0
NX049	28522	10300	4100	GD	2.0	5.0	12.0	.5	1.0	160.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NX050	28522	11000	4700	PT	1.0	5.0	7.0	.5	1.0	130.0	.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NX051	28522	11200	5500	PT	3.0	5.0	12.0	.5	1.0	390.0	13.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NX052	28522	11900	5300	PT	4.0	5.0	17.0	.5	1.0	470.0	16.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NX053	28522	11900	4900	PT	2.0	5.0	17.0	.5	1.0	290.0	9.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NX054	28522	10600	8100	LI	6.0	5.0	20.0	.5	1.0	150.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NX055	28522	10200	14100	LI	12.0	5.0	31.0	.5	1.0	280.0	6.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NX056	28522	10300	13600	LI	12.0	5.0	34.0	.5	1.0	200.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NX057	28522	10800	12800	LI	11.0	11.0	42.0	.5	1.0	300.0	6.80	44.0	.50	1.50	-1.0	-1.0	-1.0
NX058	28522	9800	13700	LI	10.0	5.0	26.0	.5	1.0	340.0	6.10	40.0	.50	1.50	-1.0	-1.0	-1.0
NX059	28522	9100	15500	LI	9.0	5.0	37.0	.5	1.0	250.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NX060	28522	11900	12400	LI	10.0	5.0	33.0	.5	1.0	55.0	2.50	40.0	.50	1.50	-1.0	-1.0	-1.0
NX061	28522	12100	12400	LI	7.0	5.0	26.0	.5	1.0	110.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NX062	28522	16400	8800	LI	5.0	5.0	20.0	.5	1.0	310.0	8.50	20.0	.50	3.00	-1.0	-1.0	-1.0
NX063	28522	16000	7900	LI	5.0	5.0	20.0	.5	1.0	130.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NX064	28522	16000	6800	GU	6.0	13.0	24.0	.5	1.0	85.0	7.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NX065	28522	15200	5900	LI	5.0	5.0	22.0	.5	1.0	160.0	6.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NX066	28522	14200	5200	PT	8.0	11.0	35.0	.5	1.0	140.0	6.50	20.0	.50	3.00	-1.0	-1.0	-1.0
NX067	28522	14600	4800	PT	5.0	5.0	21.0	.5	1.0	140.0	6.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NX068	28522	14200	4800	PT	7.0	11.0	30.0	.5	1.0	480.0	6.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NX069	28522	14500	4700	PT	8.0	5.0	35.0	.5	1.0	200.0	9.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NX070	28522	14400	3800	PT	8.0	5.0	29.0	.5	1.0	90.0	8.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NX071	28522	16000	4300	GU	8.0	5.0	38.0	.5	1.0	60.0	7.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NX072	28522	17500	4200	LI	12.0	5.0	39.0	.5	1.0	130.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NX073	28522	17700	3300	GU	6.0	11.0	21.0	.5	1.0	25.0	15.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NX074	28522	17700	5500	LI	16.0	5.0	43.0	.5	1.0	85.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NX075	28522	16800	5300	GU	20.0	5.0	40.0	.5	1.0	85.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NX076	28522	16700	5100	LI	6.0	5.0	19.0	.5	1.0	90.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NX077	28522	16200	4600	LI	7.0	5.0	22.0	.5	1.0	90.0	.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NX078	28501	2800	11500	PT	8.0	5.0	17.0	.5	1.0	270.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NX079	28501	2200	12300	PT	5.0	5.0	15.0	.5	1.0	230.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NX080	28501	3900	15900	PT	6.0	5.0	12.0	.5	1.0	180.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NY001	28513	22900	3725	PT	7.0	5.0	36.0	.5	1.0	50.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NY002	28513	22650	4100	PT	8.0	5.0	39.0	.5	1.0	35.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NY003	28513	21750	4250	PT	6.0	5.0	24.0	.5	1.0	50.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0



SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MD	SB	AS	HG	SN	W	NI	MN	BI
NY004	28513	22700	4350	PT	15.0	10.0	82.0	5	1.0	25.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NY005	28513	22000	5225	PT	11.0	5.0	43.0	5	1.0	25.0	1.90	20.0	.50	3.00	-1.0	-1.0	-1.0
NY006	28513	22250	5950	PT	22.0	18.0	94.0	5	1.0	50.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NY007	28513	22200	5975	PT	8.0	11.0	35.0	5	1.0	25.0	1.20	20.0	.50	3.00	-1.0	-1.0	-1.0
NY008	28513	22700	4750	PT	11.0	5.0	49.0	5	1.0	25.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NY009	28513	23000	5600	PT	19.0	14.0	82.0	5	1.0	50.0	4.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY010	28513	22475	4900	PT	9.0	5.0	48.0	5	1.0	25.0	1.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NY011	28513	23175	3050	PT	6.0	5.0	20.0	5	1.0	50.0	.70	20.0	.50	1.50	-1.0	-1.0	-1.0
NY012	28513	17650	4425	BT	8.0	11.0	25.0	5	1.0	60.0	4.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY013	28513	17950	5100	BT	11.0	14.0	33.0	5	1.0	85.0	3.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NY014	28513	16750	5300	BT	12.0	20.0	29.0	5	1.0	140.0	3.60	20.0	.50	3.00	-1.0	-1.0	-1.0
NY015	28513	18075	4300	BT	9.0	10.0	33.0	5	1.0	130.0	1.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NY016	28513	17925	4030	BT	8.0	11.0	18.0	5	1.0	85.0	1.60	20.0	.50	3.00	-1.0	-1.0	-1.0
NY017	28513	17250	4025	BT	2.0	5.0	9.0	5	1.0	65.0	.70	20.0	.50	3.00	-1.0	-1.0	-1.0
NY018	28513	19550	2200	PT	14.0	10.0	60.0	5	1.0	60.0	3.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NY019	28513	19675	1500	PT	8.0	11.0	34.0	5	1.0	85.0	2.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NY020	28513	20075	1350	PT	4.0	5.0	21.0	5	1.0	25.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NY021	28513	20350	600	PT	4.0	5.0	15.0	5	1.0	400.0	9.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NY022	28513	20800	500	PT	2.0	5.0	12.0	5	1.0	60.0	1.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NY023	28513	20750	100	PT	3.0	5.0	14.0	5	1.0	50.0	4.20	20.0	.50	3.00	-1.0	-1.0	-1.0
NY024	28513	26800	7400	PT	2.0	5.0	5.0	5	1.0	60.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NY025	28513	26500	7250	PT	13.0	11.0	36.0	5	1.0	65.0	3.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NY026	28513	26400	7500	PT	6.0	5.0	6.0	5	1.0	25.0	2.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NY027	28513	26250	7350	PT	4.0	5.0	11.0	5	1.0	90.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY028	28513	25875	7400	PT	2.0	5.0	6.0	5	1.0	25.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NY029	28513	25750	7175	PT	11.0	10.0	39.0	5	1.0	75.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NY030	28513	25350	7325	PT	3.0	5.0	8.0	5	1.0	85.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NY031	28513	25300	7375	PT	12.0	24.0	33.0	5	1.0	100.0	6.80	20.0	.50	3.00	-1.0	-1.0	-1.0
NY032	28513	26975	6575	PT	6.0	12.0	12.0	5	1.0	25.0	4.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NY033	28513	27275	6500	PT	5.0	5.0	11.0	5	1.0	50.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NY034	28512	350	6500	PT	4.0	5.0	12.0	5	1.0	25.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NY035	28513	25900	12350	BT	2.0	5.0	3.0	5	1.0	190.0	17.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY036	28513	24900	12000	BT	2.0	10.0	4.0	5	1.0	65.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY037	28513	25100	11900	BT	2.0	5.0	5.0	5	1.0	150.0	14.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY038	28513	24600	10950	BT	3.0	12.0	6.0	5	1.0	130.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY039	28513	24325	10950	BT	2.0	5.0	3.0	5	1.0	390.0	6.70	20.0	.50	3.00	-1.0	-1.0	-1.0
NY040	28513	25900	12750	BT	3.0	10.0	4.0	5	1.0	130.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY041	28513	5000	1050	PT	1.0	5.0	25.0	5	1.0	25.0	6.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NY042	28513	5600	1750	PT	2.0	5.0	5.0	5	1.0	25.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NY043	28513	9850	9300	BT	11.0	17.0	16.0	5	1.0	110.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NY044	28513	9500	9400	BT	4.0	11.0	9.0	5	1.0	160.0	3.10	20.0	.50	3.00	-1.0	-1.0	-1.0
NY045	28513	11375	11400	BT	2.0	5.0	17.0	5	1.0	25.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NY046	28513	11150	11900	BT	2.0	5.0	14.0	5	1.0	25.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NY047	28513	9450	13750	BT	7.0	12.0	45.0	5	1.0	25.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NY048	28511	3625	3750	BT	7.0	5.0	24.0	5	1.0	50.0	8.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY049	28511	4125	2825	BT	7.0	5.0	21.0	5	1.0	25.0	8.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NY050	28511	5150	2175	BT	9.0	5.0	25.0	5	1.0	150.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY051	28511	4150	1300	BT	8.0	12.0	22.0	5	1.0	190.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY052	28511	4450	1150	BT	9.0	11.0	23.0	5	1.0	220.0	14.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY053	28511	6125	2450	BT	5.0	5.0	14.0	5	1.0	110.0	9.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NY054	28511	6250	2000	BT	11.0	5.0	29.0	5	1.0	290.0	18.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY055	28511	6300	2000	BT	7.0	5.0	21.0	5	1.0	90.0	21.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY056	28511	6150-	1200	BT	6.0	5.0	16.0	5	1.0	50.0	7.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY057	28511	5950	1100	BT	3.0	5.0	8.0	5	1.0	25.0	1.40	20.0	.50	3.00	-1.0	-1.0	-1.0
NY058	28511	5650	1900	BT	6.0	5.0	20.0	5	1.0	100.0	6.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NY059	28511	6350	7450	BT	30.0	21.0	40.0	5	1.0	25.0	23.00	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
NY060	28511	7150	6650	PT	28.0	14.0	62.0	5	1.0	25.0	34.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NY061	28511	8050	6175	PT	20.0	13.0	70.0	5	1.0	130.0	17.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY062	28511	7700	6400	PT	15.0	12.0	27.0	5	1.0	180.0	12.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY063	28511	6775	9050	BT	1.0	5.0	5.0	5	1.0	25.0	1.50	20.0	.50	1.50	-1.0	-1.0	-1.0
NY064	28511	8725	10500	PT	6.0	5.0	20.0	5	1.0	25.0	1.50	20.0	.50	3.00	-1.0	-1.0	-1.0
NY065	28511	6000	5100	BT	4.0	5.0	7.0	5	1.0	25.0	1.50	270.0	.50	1.50	-1.0	-1.0	-1.0
NY066	28511	6875	4350	PT	4.0	5.0	12.0	5	1.0	25.0	2.10	20.0	.50	3.00	-1.0	-1.0	-1.0
NY067	28511	7000	4650	PT	15.0	5.0	43.0	5	1.0	60.0	6.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NY068	28522	18250	150	PT	9.0	5.0	38.0	5	1.0	25.0	10.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY069	28522	17850	900	PT	11.0	5.0	32.0	5	1.0	90.0	13.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY070	28522	17275	1600	PT	10.0	11.0	22.0	5	1.0	25.0	19.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY071	28522	19425	2100	GU	14.0	16.0	55.0	5	1.0	110.0	34.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY072	28522	18675	1950	GU	8.0	10.0	30.0	5	1.0	150.0	9.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NY073	28522	19900	1800	GU	7.0	5.0	20.0	5	1.0	25.0	9.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NY074	28522	20325	1350	PT	15.0	18.0	32.0	5	1.0	60.0	14.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY075	28511	19125	17600	PT	3.0	5.0	19.0	5	1.0	25.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NY076	28511	18550	15750	PT	9.0	5.0	29.0	5	1.0	25.0	10.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NY077	28511	17775	15050	PT	12.0	5.0	31.0	5	1.0	50.0	38.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NY078	28511	16275	14150	PT	18.0	5.0	50.0	5	1.0	25.0	18.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY079	28511	14950	20.0	PT	20.0	10.0	54.0	5	1.0	100.0	14.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NY080	28511	14525	13650	PT	23.0	10.0	73.0	5	1.0	100.0	17.00	20.0	.50	3.00	-1.0	-1.0	-1.0
NZ003	28513	25800	3600	PT	11.0	10.0	22.0	5	1.0	160.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ005	28513	24600	4250	PT	4.0	5.0	12.0	5	1.0	25.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ006	28513	25500	2450	PT	5.0	5.0	14.0	5	1.0	80.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ007	28513	25150	2350	PT	4.0	5.0	13.0	5	1.0	60.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ008	28513	24950	2750	PT	6.0	5.0	18.0	5	1.0	80.0	1.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ009	28513	24400	2650	PT	4.0	5.0	13.0	5	1.0	25.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ010	28513	24000	2950	PT	4.0	5.0	10.0	5	1.0	25.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ011	28513	23650	2450	PT	5.0	5.0	11.0	5	1.0	25.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ012	28513	12000	6950	BT	4.0	5.0	10.0	5	1.0	80.0	3.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ013	28513	11200	6150	BT	3.0	5.0	6.0	5	1.0	100.0	1.30	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ014	28513	11450	5700	BT	4.0	5.0	11.0	5	1.0	200.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ015	28513	11250	5300	PT	3.0	5.0	8.0	5	1.0	300.0	1.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ016	28513	10950	4950	PT	3.0	5.0	7.0	5	1.0	240.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ017	28513	10650	4800	PT	4.0	10.0	7.0	5	1.0	300.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ018	28513	10400	6150	BT	6.0	11.0	10.0	5	1.0	130.0	3.10	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ019	28513	9450	5700	BT	9.0	13.0	21.0	5	1.0	280.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ020	28513	9600	5600	PT	6.0	10.0	12.0	5	1.0	210.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ021	28513	12900	5500	BT	3.0	5.0	7.0	5	1.0	220.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ022	28513	11600	850	PT	10.0	5.0	37.0	5	1.0	310.0	37.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ023	28513	10950	700	PT	10.0	5.0	32.0	5	1.0	250.0	30.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ024	28513	10400	900	PT	10.0	11.0	27.0	5	1.0	210.0	28.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ025	28513	10150	300	PT	11.0	12.0	33.0	5	1.0	240.0	28.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ027	28513	11600	2150	PT	5.0	5.0	19.0	5	1.0	80.0	3.80	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ028	28513	12380	1700	PT	5.0	5.0	17.0	5	1.0	75.0	2.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ029	28513	11950	1100	PT	4.0	5.0	18.0	5	1.0	60.0	4.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ030	28513	12400	200	PT	6.0	5.0	17.0	5	1.0	100.0	9.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ031	28512	1300	9950	PC	3.0	5.0	4.0	5	1.0	55.0	9.60	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ032	28512	700	10300	PC	3.0	5.0	4.0	5	1.0	75.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ033	28512	100	10100	PC	4.0	5.0	4.0	5	1.0	60.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ034	28513	27100	10300	PT	3.0	5.0	3.0	5	1.0	70.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ035	28513	26100	10300	PT	5.0	12.0	5.0	5	1.0	80.0	2.90	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ036	28513	26100	10650	BT	2.0	5.0	2.0	5	1.0	60.0	3.25	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ037	28513	25800	9700	PT	5.0	5.0	5.0	5	1.0	75.0	3.00	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ038	28513	25400	10800	BT	5.0	5.0	9.0	5	1.0	60.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
NZ039	28513	27100	15700	BT	3.0	5.0	6.0	5	1.0	110.0	17.00	20.0	.50	1.50	-1.0	-1.0	-1.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MC	SB	AS	HG	SN	W	NI	MN	BI
N2040	28513	27000	15100 BT		3.0	5.0	4.0	5	1.0	170.0	20.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N2041	28513	27000	14900 BT		3.0	5.0	4.0	5	1.0	120.0	15.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N2042	28513	27100	14450 BT		2.0	5.0	2.0	5	1.0	100.0	15.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N2043	28513	26900	14550 BT		3.0	5.0	3.0	5	1.0	140.0	15.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N2044	28513	26200	13200 BT		3.0	5.0	4.0	5	1.0	200.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N2045	28512	150	14000 BT		2.0	5.0	4.0	5	1.0	110.0	15.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N2046	28513	5200	400 PT		2.0	5.0	16.0	5	1.0	25.0	5.60	20.0	.50	1.50	-1.0	-1.0	-1.0
N2047	28513	5350	550 PT		2.0	5.0	16.0	5	1.0	25.0	5.20	20.0	.50	1.50	-1.0	-1.0	-1.0
N2048	28514	15300	6650 BT		7.0	12.0	25.0	5	1.0	70.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
N2049	28514	14250	6400 BT		3.0	5.0	15.0	5	1.0	25.0	1.80	20.0	.50	1.50	-1.0	-1.0	-1.0
N2050	28514	16500	7800 BT		9.0	14.0	28.0	5	1.0	55.0	3.20	20.0	.50	3.00	-1.0	-1.0	-1.0
N2051	28514	8100	550 BT		1.0	5.0	5.0	5	1.0	25.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
N2052	28513	16400	6500 BT		1.0	5.0	1.0	5	1.0	25.0	1.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N2053	28511	8950	12000 PT		4.0	5.0	23.0	5	1.0	25.0	2.40	20.0	.50	1.50	-1.0	-1.0	-1.0
N2054	28511	10000	12300 PT		4.0	5.0	27.0	5	1.0	25.0	2.20	20.0	.50	1.50	-1.0	-1.0	-1.0
N2055	28511	10700	12700 PT		3.0	5.0	25.0	5	1.0	25.0	1.20	20.0	.50	1.50	-1.0	-1.0	-1.0
N2056	28511	11200	13500 PT		3.0	5.0	26.0	5	1.0	25.0	.80	20.0	.50	1.50	-1.0	-1.0	-1.0
N2057	28511	9250	17000 GD		5.0	5.0	24.0	5	1.0	25.0	.25	20.0	1.00	1.50	-1.0	-1.0	-1.0
N2058	28511	9750	17100 GD		4.0	5.0	27.0	5	1.0	25.0	.25	20.0	1.00	1.50	-1.0	-1.0	-1.0
N2059	28511	9550	17200 GD		2.0	5.0	15.0	5	1.0	25.0	.25	20.0	.50	1.50	-1.0	-1.0	-1.0
N2060	28511	10500	17300 GD		3.0	5.0	27.0	5	1.0	25.0	.50	20.0	.50	1.50	-1.0	-1.0	-1.0
N2061	28524	24900	12300 LI		11.0	5.0	14.0	5	1.0	850.0	14.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N2062	28524	25200	11300 LI		3.0	5.0	5.0	5	1.0	70.0	2.10	20.0	.50	1.50	-1.0	-1.0	-1.0
N2063	28524	24500	5100 LI		13.0	5.0	7.0	5	1.0	75.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
N2064	28524	24300	4300 LI		15.0	5.0	8.0	5	1.0	55.0	3.20	20.0	.50	1.50	-1.0	-1.0	-1.0
N2065	28511	19400	17400 PT		22.0	10.0	35.0	5	1.0	280.0	11.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N2066	28511	19200	16800 PT		7.0	5.0	28.0	5	1.0	110.0	2.70	20.0	.50	1.50	-1.0	-1.0	-1.0
N2067	28511	19400	16200 PT		4.0	5.0	20.0	5	1.0	50.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
N2068	28511	19950	15400 PT		5.0	5.0	23.0	5	1.0	75.0	2.00	20.0	12.00	10.00	-1.0	-1.0	-1.0
N2069	28511	20300	14300 LI		7.0	5.0	23.0	5	1.0	75.0	5.10	20.0	.50	1.50	-1.0	-1.0	-1.0
N2070	28511	20950	14100 LI		6.0	5.0	20.0	5	1.0	95.0	4.30	20.0	.50	1.50	-1.0	-1.0	-1.0
N2071	28511	21200	13200 PT		3.0	5.0	17.0	5	1.0	25.0	1.40	20.0	.50	1.50	-1.0	-1.0	-1.0
N2072	28511	20700	17350 PT		5.0	5.0	38.0	5	1.0	95.0	2.80	20.0	.50	1.50	-1.0	-1.0	-1.0
N2073	28511	17400	17950 PT		9.0	13.0	35.0	5	1.0	110.0	8.10	20.0	.50	1.50	-1.0	-1.0	-1.0
N2074	28511	18550	17950 PT		12.0	12.0	32.0	5	1.0	200.0	25.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N2075	28511	18750	17600 PT		11.0	12.0	26.0	5	1.0	200.0	22.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N2076	28511	16750	16900 PT		9.0	19.0	19.0	5	1.0	100.0	5.30	20.0	.50	1.50	-1.0	-1.0	-1.0
N2077	28511	15700	16400 PT		9.0	14.0	38.0	5	1.0	110.0	8.30	20.0	.50	1.50	-1.0	-1.0	-1.0
N2078	28511	15700	16200 PT		10.0	17.0	38.0	5	1.0	110.0	7.60	20.0	.50	1.50	-1.0	-1.0	-1.0
N2079	28511	16700	18200 PT		15.0	14.0	32.0	5	1.0	220.0	16.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N2080	28511	15550	18300 PT		10.0	16.0	40.0	5	1.0	170.0	9.40	20.0	.50	1.50	-1.0	-1.0	-1.0
N2081	28522	13100	100 PT		13.0	20.0	40.0	5	1.0	170.0	18.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N2082	28522	12900	700 PT		11.0	18.0	56.0	5	1.0	160.0	8.00	20.0	.50	1.50	-1.0	-1.0	-1.0
N2083	28511	14950	17850 PT		10.0	17.0	41.0	5	1.0	140.0	4.60	20.0	.50	1.50	-1.0	-1.0	-1.0
N2084	28511	14250	17900 PT		11.0	16.0	36.0	5	1.0	110.0	4.60	20.0	.50	1.50	-1.0	-1.0	-1.0
15058	-1	-1	-1 PT		4.0	5.0	15.0	5	1.0	25.0	1.00	20.0	-1.00	-1.00	3.0	10.0	60.0
15059	-1	-1	-1 PT		8.0	5.0	43.0	5	1.0	75.0	3.00	45.0	-1.00	-1.00	5.0	90.0	113.0
15060	-1	-1	-1 PT		4.0	5.0	5.0	5	1.0	55.0	3.00	20.0	-1.00	-1.00	3.0	10.0	60.0
15061	-1	-1	-1 PT		4.0	5.0	5.0	5	1.0	55.0	3.00	20.0	-1.00	-1.00	4.0	80.0	90.0
15062	-1	-1	-1 PT		3.0	5.0	10.0	5	1.0	25.0	2.00	6.64	-1.00	-1.00	3.0	60.0	68.0
15063	-1	-1	-1 PT		3.0	5.0	10.0	5	1.0	55.0	1.00	20.0	-1.00	-1.00	5.0	40.0	53.0
15064	-1	-1	-1 PT		5.0	5.0	16.0	5	1.0	70.0	2.00	0.42	-1.00	-1.00	6.0	60.0	75.0
15065	-1	-1	-1 PT		4.0	5.0	7.0	5	1.0	25.0	1.00	20.0	-1.00	-1.00	4.0	120.0	25.0
15066	-1	-1	-1 PT		4.0	5.0	13.0	5	1.0	50.0	3.00	20.0	-1.00	-1.00	6.0	110.0	25.0
15069	-1	-1	-1 PT		9.0	5.0	33.0	5	1.0	242.0	35.00	20.0	-1.00	-1.00	0.10	250.0	25.0
15070	-1	-1	-1 PT		4.0	5.0	14.0	5	1.0	85.0	8.00	20.0	-1.00	-1.00	5.0	90.0	25.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MIN	BI
15071	-1	-1	-1	PT	3.0	5.0	11.0	.5	-1.0	72.0	1.00	20.0	-1.00	-1.00	5.0	50.0	90.0
15072	-1	-1	-1	PT	3.0	5.0	12.0	.5	-1.0	70.0	2.00	445.0	-1.00	-1.00	3.0	70.0	25.0
15075	-1	-1	-1	PT	7.0	5.0	31.0	.5	-1.0	160.0	5.00	448.0	-1.00	-1.00	8.0	130.0	128.0
15076	-1	-1	-1	PT	3.0	5.0	12.0	.5	-1.0	75.0	2.00	445.0	-1.00	-1.00	5.0	30.0	58.0
15077	-1	-1	-1	PT	7.0	5.0	30.0	.5	-1.0	160.0	2.00	442.0	-1.00	-1.00	9.0	160.0	105.0
15078	-1	-1	-1	PT	10.0	41.0	42.0	.5	-1.0	235.0	8.00	57.0	-1.00	-1.00	7.0	220.0	120.0
15079	-1	-1	-1	PT	6.0	5.0	30.0	.5	-1.0	150.0	4.00	20.0	-1.00	-1.00	5.0	130.0	75.0
15080	-1	-1	-1	PT	10.0	5.0	39.0	.5	-1.0	120.0	4.00	20.0	-1.00	-1.00	5.0	170.0	98.0
15084	-1	-1	-1	PT	10.0	5.0	29.0	.5	-1.0	175.0	7.00	445.0	-1.00	-1.00	8.0	240.0	113.0
15095	-1	-1	-1	PT	6.0	3.0	20.0	.5	-1.0	115.0	3.00	442.0	-1.00	-1.00	7.0	90.0	183.0
15096	-1	-1	-1	PT	012.0	012.0	34.0	.5	-1.0	0312.0	3.00	442.0	-1.00	-1.00	9.12.0	230.0	158.0
15097	-1	-1	-1	PT	012.0	5.0	34.0	.5	-1.0	222.0	5.00	448.0	-1.00	-1.00	9.0	250.0	135.0
15098	-1	-1	-1	PT	3.0	5.0	13.0	.5	-1.0	142.0	09.00	20.0	-1.00	-1.00	3.0	80.0	60.0
15099	-1	-1	-1	PT	8.0	5.0	32.0	.5	-1.0	160.0	0150.00	20.0	-1.00	-1.00	6.0	110.0	105.0
15100	-1	-1	-1	PT	9.0	5.0	30.0	.5	-1.0	125.0	0140.00	264.0	-1.00	-1.00	8.0	130.0	113.0
15101	-1	-1	-1	PT	6.0	5.0	33.0	.5	-1.0	195.0	015.00	5150.0	-1.00	-1.00	7.0	130.0	110.0
15102	-1	-1	-1	PT	5.0	41.0	33.0	.5	-1.0	115.0	023.00	454.0	-1.00	-1.00	7.0	110.0	90.0
15103	-1	-1	-1	PT	7.0	41.0	32.0	.5	-1.0	76.0	047.00	130.0	-1.00	-1.00	9.0	160.0	120.0
15104	-1	-1	-1	PT	7.0	5.0	31.0	.5	-1.0	300.0	0150.00	193.0	-1.00	-1.00	9.0	160.0	120.0
15105	-1	-1	-1	PT	6.0	012.0	26.0	.5	-1.0	240.0	042.00	20.0	-1.00	-1.00	8.0	140.0	120.0
15110	-1	-1	-1	PT	4.0	5.0	27.0	.5	-1.0	160.0	014.00	448.0	-1.00	-1.00	7.0	100.0	140.0
15111	-1	-1	-1	PT	7.0	5.0	30.0	.5	-1.0	190.0	12.00	448.0	-1.00	-1.00	7.0	100.0	140.0
15112	-1	-1	-1	PT	11.0	41.0	035.0	.5	-1.0	200.0	024.00	445.0	-1.00	-1.00	011.0	200.0	200.0
15113	-1	-1	-1	PT	8.0	012.0	38.0	.5	-1.0	190.0	034.00	442.0	-1.00	-1.00	7.0	100.0	190.0
15114	-1	-1	-1	PT	10.0	5.0	40.0	.5	-1.0	100.0	012.00	575.0	-1.00	-1.00	010.0	110.0	200.0
15117	-1	-1	-1	PT	7.0	5.0	32.0	.5	-1.0	220.0	026.00	442.0	-1.00	-1.00	7.0	160.0	210.0
15122	-1	-1	-1	PT	12.0	14.0	045.0	.5	-1.0	220.0	4.00	451.0	-1.00	-1.00	011.0	240.0	270.0
15123	-1	-1	-1	PT	12.0	41.0	048.0	.5	-1.0	145.0	4.00	448.0	-1.00	-1.00	012.0	210.0	240.0
15141	-1	-1	-1	PT	3.0	5.0	19.0	.5	-1.0	80.0	3.00	199.0	-1.00	-1.00	4.0	110.0	120.0
15142	-1	-1	-1	PT	1.0	5.0	12.0	.5	-1.0	67.0	1.00	442.0	-1.00	-1.00	3.0	10.0	90.0
15143	-1	-1	-1	PT	3.0	5.0	19.0	.5	-1.0	76.0	5.00	448.0	-1.00	-1.00	5.0	100.0	120.0
15144	-1	-1	-1	PT	5.0	5.0	32.0	.5	-1.0	120.0	024.00	63.0	-1.00	-1.00	5.0	110.0	190.0
15145	-1	-1	-1	PT	4.0	5.0	18.0	.5	-1.0	0250.0	038.00	448.0	-1.00	-1.00	4.0	60.0	160.0
15146	-1	-1	-1	PT	3.0	5.0	23.0	.5	-1.0	0270.0	061.00	448.0	-1.00	-1.00	5.0	100.0	170.0
15147	-1	-1	-1	PT	1.0	5.0	7.0	.5	-1.0	72.0	1.00	20.0	-1.00	-1.00	3.0	10.0	110.0
15148	-1	-1	-1	PT	3.0	5.0	19.0	.5	-1.0	160.0	1.00	442.0	-1.00	-1.00	5.0	40.0	120.0
15149	-1	-1	-1	PT	3.0	5.0	17.0	.5	-1.0	90.0	018.00	445.0	-1.00	-1.00	5.0	110.0	150.0
15150	-1	-1	-1	PT	3.0	5.0	22.0	.5	-1.0	62.0	7.00	68.0	-1.00	-1.00	5.0	70.0	150.0
15152	-1	-1	-1	PT	3.0	5.0	28.0	.5	-1.0	66.0	2.00	20.0	-1.00	-1.00	7.0	110.0	130.0
15154	-1	-1	-1	PT	3.0	41.0	16.0	.5	-1.0	62.0	8.00	20.0	-1.00	-1.00	4.0	70.0	220.0
15155	-1	-1	-1	PT	4.0	41.0	19.0	.5	-1.0	58.0	8.00	20.0	-1.00	-1.00	7.0	100.0	130.0
15156	-1	-1	-1	PT	6.0	5.0	35.0	.5	-1.0	25.0	6.00	156.0	-1.00	-1.00	011.0	0400.0	136.0
15157	-1	-1	-1	PT	8.0	013.0	42.0	.5	-1.0	120.0	014.00	447.0	-1.00	-1.00	4.13.0	290.0	200.0
15158	-1	-1	-1	PT	7.0	41.0	41.0	.5	-1.0	140.0	015.00	452.0	-1.00	-1.00	4.13.0	260.0	190.0
15160	-1	-1	-1	PT	5.0	5.0	32.0	.5	-1.0	230.0	043.00	44.0	-1.00	-1.00	012.0	230.0	200.0
15161	-1	-1	-1	PT	5.0	41.0	32.0	.5	-1.0	290.0	038.00	52.0	-1.00	-1.00	011.0	110.0	190.0
15162	-1	-1	-1	PT	2.0	5.0	6.0	.5	-1.0	25.0	1.00	52.0	-1.00	-1.00	4.0	90.0	120.0
15163	-1	-1	-1	PT	3.0	5.0	14.0	.5	-1.0	90.0	8.00	447.0	-1.00	-1.00	5.0	210.0	140.0
15164	-1	-1	-1	PT	8.0	5.0	35.0	.5	-1.0	66.0	2.00	44.0	-1.00	-1.00	011.0	220.0	190.0
15165	-1	-1	-1	PT	4.0	5.0	21.0	.5	-1.0	58.0	2.00	44.0	-1.00	-1.00	7.0	240.0	170.0
15166	-1	-1	-1	PT	6.0	5.0	28.0	.5	-1.0	66.0	3.00	56.0	-1.00	-1.00	8.0	260.0	190.0
15167	-1	-1	-1	PT	6.0	5.0	23.0	.5	-1.0	54.0	3.00	52.0	-1.00	-1.00	9.0	290.0	190.0
15168	-1	-1	-1	PT	3.0	5.0	9.0	.5	-1.0	25.0	2.00	52.0	-1.00	-1.00	3.0	130.0	140.0
15169	-1	-1	-1	PT	8.0	13.0	37.0	.5	-1.0	66.0	3.00	65.0	-1.00	-1.00	4.14.0	360.0	230.0
15170	-1	-1	-1	PT	2.0	5.0	14.0	.5	-1.0	25.0	1.00	52.0	-1.00	-1.00	5.0	5.0	280.0

SAMPLE	MAP	EAST.	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	H6	SN	W	NI	MN	BI
15171	-1	-1	-1	PT	6.0	5.0	30.0	.5	-1.0	86.0	2.00	47.0	-1.00	-1.00	6.0	120.0	190.0
15172	-1	-1	-1	PT	6.0	5.0	25.0	.5	-1.0	72.0	3.00	60.0	-1.00	-1.00	9.0	290.0	140.0
15173	-1	-1	-1	PT	18.0-16.0	48.0	11.0	.5	-1.0	110.0	3.00	130.0	-1.00	-1.00	13.0	340.0	250.0
15175	-1	-1	-1	PT	10.0-14.0	36.0	5.0	.5	-1.0	130.0	4.00	120.0	-1.00	-1.00	10.0	330.0	190.0
15176	-1	-1	-1	PT	1.0	5.0	4.0	.5	-1.0	25.0	.50	20.0	-1.00	-1.00	2.0	20.0	70.0
15183	-1	-1	-1	PT	7.0	5.0	21.0	.5	-1.0	54.0	1.00	70.0	-1.00	-1.00	4.0	10.0	180.0
15184	-1	-1	-1	PT	6.0	5.0	27.0	.5	-1.0	58.0	2.00	60.0	-1.00	-1.00	10.0	250.0	150.0
15185	-1	-1	-1	PT	1.0	5.0	8.0	.5	-1.0	25.0	1.00	20.0	-1.00	-1.00	2.0	110.0	70.0
15186	-1	-1	-1	PT	2.0	5.0	12.0	.5	-1.0	22.0	1.00	44.0	-1.00	-1.00	2.0	30.0	90.0
15187	-1	-1	-1	PT	4.0-18.0	12.0	7.0	.5	-1.0	75.0	3.00	20.0	-1.00	-1.00	4.0	470.0	246.0
15270	-1	-1	-1	BT	18.0-10.0	63.0	11.0	.5	-1.0	510.0	7.00	89.0	-1.00	-1.00	16.0	360.0	130.0
15601	-1	-1	-1	BT	13.0	10.0	47.0	.5	-1.0	70.0	3.00	48.0	-1.00	-1.00	12.0	260.0	260.0
15602	-1	-1	-1	BT	13.0	5.0	44.0	.5	-1.0	80.0	4.00	56.0	-1.00	-1.00	11.0	220.0	260.0
15603	-1	-1	-1	BT	2.0	5.0	9.0	.5	-1.0	25.0	2.00	48.0	-1.00	-1.00	2.0	80.0	120.0
15604	-1	-1	-1	BT	14.0	11.0	45.0	.5	-1.0	75.0	4.00	56.0	-1.00	-1.00	12.0	230.0	260.0
15605	-1	-1	-1	BT	14.0	11.0	54.0	.5	-1.0	50.0	3.00	60.0	-1.00	-1.00	13.0	390.0	260.0
15606	-1	-1	-1	BT	17.0	13.0	59.0	.5	-1.0	25.0	2.00	44.0	-1.00	-1.00	16.0	330.0	250.0
15607	-1	-1	-1	BT	14.0	11.0	57.0	.5	-1.0	50.0	3.00	48.0	-1.00	-1.00	15.0	240.0	200.0
15608	-1	-1	-1	BT	16.0	12.0	58.0	.5	-1.0	25.0	2.00	56.0	-1.00	-1.00	14.0	230.0	270.0
15609	-1	-1	-1	BT	20.0	12.0	61.0	.5	-1.0	90.0	3.00	44.0	-1.00	-1.00	11.0	250.0	200.0
15610	-1	-1	-1	BT	14.0	10.0	44.0	.5	-1.0	60.0	3.00	56.0	-1.00	-1.00	18.0	340.0	200.0
15611	-1	-1	-1	BT	18.0	12.0	65.0	.5	-1.0	100.0	5.00	40.0	-1.00	-1.00	17.0	430.0	200.0
15612	-1	-1	-1	BT	21.0	11.0	56.0	.5	-1.0	65.0	3.00	96.0	-1.00	-1.00	19.0	460.0	220.0
15613	-1	-1	-1	BT	17.0	13.0	67.0	.5	-1.0	75.0	5.00	52.0	-1.00	-1.00	18.0	340.0	300.0
15614	-1	-1	-1	BT	14.0	12.0	46.0	.5	-1.0	120.0	4.00	20.0	-1.00	-1.00	15.0	230.0	280.0
15615	-1	-1	-1	BT	17.0	15.0	49.0	.5	-1.0	65.0	3.00	56.0	-1.00	-1.00	17.0	310.0	260.0
15616	-1	-1	-1	BT	15.0	12.0	51.0	.5	-1.0	60.0	4.00	52.0	-1.00	-1.00	14.0	230.0	200.0
15618	-1	-1	-1	BT	24.0	14.0	58.0	.5	-1.0	80.0	3.00	88.0	-1.00	-1.00	20.0	400.0	210.0
15619	-1	-1	-1	BT	25.0	14.0	50.0	.5	-1.0	25.0	3.00	80.0	-1.00	-1.00	19.0	510.0	210.0
15620	-1	-1	-1	BT	25.0	13.0	52.0	.5	-1.0	50.0	3.00	84.0	-1.00	-1.00	20.0	470.0	200.0
15621	-1	-1	-1	BT	14.0	11.0	39.0	.5	-1.0	90.0	3.00	76.0	-1.00	-1.00	13.0	240.0	220.0
15622	-1	-1	-1	BT	16.0	14.0	47.0	.5	-1.0	180.0	2.00	72.0	-1.00	-1.00	16.0	240.0	250.0
15623	-1	-1	-1	BT	11.0	12.0	47.0	.5	-1.0	130.0	3.00	80.0	-1.00	-1.00	11.0	300.0	180.0
15624	-1	-1	-1	BT	20.0	16.0	50.0	.5	-1.0	190.0	5.00	84.0	-1.00	-1.00	18.0	540.0	260.0
15625	-1	-1	-1	BT	14.0	14.0	51.0	.5	-1.0	150.0	4.00	84.0	-1.00	-1.00	14.0	310.0	260.0
15626	-1	-1	-1	BT	10.0	12.0	36.0	.5	-1.0	70.0	2.00	92.0	-1.00	-1.00	12.0	280.0	180.0
15627	-1	-1	-1	BT	13.0	12.0	44.0	.5	-1.0	25.0	2.00	92.0	-1.00	-1.00	14.0	290.0	190.0
15628	-1	-1	-1	BT	7.0	5.0	41.0	.5	-1.0	25.0	1.00	76.0	-1.00	-1.00	9.0	170.0	180.0
15629	-1	-1	-1	BT	10.0	16.0	30.0	.5	-1.0	25.0	2.00	120.0	-1.00	-1.00	10.0	190.0	200.0
15630	-1	-1	-1	BT	7.0	14.0	16.0	.5	-1.0	25.0	2.00	100.0	-1.00	-1.00	6.0	110.0	210.0
15631	-1	-1	-1	BT	13.0	17.0	34.0	.5	-1.0	25.0	4.00	100.0	-1.00	-1.00	10.0	410.0	260.0
15632	-1	-1	-1	BT	8.0	5.0	33.0	.5	-1.0	70.0	3.00	100.0	-1.00	-1.00	9.0	200.0	180.0
15633	-1	-1	-1	BT	6.0	12.0	18.0	.5	-1.0	80.0	4.00	200.0	-1.00	-1.00	8.0	210.0	150.0
15636	-1	-1	-1	BT	7.0	5.0	23.0	.5	-1.0	60.0	1.00	88.0	-1.00	-1.00	7.0	170.0	120.0
15637	-1	-1	-1	BT	1.0	5.0	8.0	.5	-1.0	25.0	3.00	120.0	-1.00	-1.00	3.0	40.0	100.0
15638	-1	-1	-1	BT	6.0	5.0	15.0	.5	-1.0	80.0	3.00	170.0	-1.00	-1.00	6.0	140.0	110.0
15639	-1	-1	-1	PT	3.0	5.0	12.0	.5	-1.0	260.0	6.00	68.0	-1.00	-1.00	4.0	80.0	140.0
15640	-1	-1	-1	PT	3.0	5.0	12.0	.5	-1.0	250.0	4.00	96.0	-1.00	-1.00	3.0	80.0	150.0
15641	-1	-1	-1	PT	9.0	5.0	10.0	.5	-1.0	140.0	2.00	60.0	-1.00	-1.00	3.0	140.0	150.0
15642	-1	-1	-1	PT	4.0	13.0	21.0	.5	-1.0	190.0	11.00	160.0	-1.00	-1.00	9.0	390.0	150.0
15643	-1	-1	-1	PT	6.0	12.0	16.0	.5	-1.0	250.0	5.00	68.0	-1.00	-1.00	5.0	130.0	160.0
15644	-1	-1	-1	PT	6.0	10.0	17.0	.5	-1.0	250.0	2.00	72.0	-1.00	-1.00	6.0	140.0	190.0
15645	-1	-1	-1	PT	4.0	5.0	22.0	.5	-1.0	65.0	2.00	72.0	-1.00	-1.00	8.0	120.0	150.0
15701	-1	-1	-1	BT	14.0	10.0	62.0	.5	-1.0	55.0	6.00	62.0	-1.00	-1.00	18.0	290.0	230.0
15702	-1	-1	-1	BT	15.0	12.0	75.0	.5	-1.0	100.0	4.00	66.0	-1.00	-1.00	19.0	240.0	180.0
15703	-1	-1	-1	BT	16.0	11.0	66.0	.5	-1.0	100.0	5.00	66.0	-1.00	-1.00	20.0	300.0	150.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
15704	-1	-1	-1	BT	12.0	11.0	61.0	.5	-1.0	65.0	4.00	58.0	-1.00	-1.00	17.0	320.0	160.0
15705	-1	-1	-1	BT	16.0	11.0	62.0	.5	-1.0	25.0	6.00	56.0	-1.00	-1.00	19.0	370.0	160.0
15706	-1	-1	-1	BT	13.0	10.0	47.0	.5	-1.0	50.0	2.00	56.0	-1.00	-1.00	12.0	300.0	200.0
15707	-1	-1	-1	BT	11.0	10.0	48.0	.5	-1.0	90.0	2.00	62.0	-1.00	-1.00	13.0	260.0	170.0
15708	-1	-1	-1	BT	16.0	13.0	58.0	.5	-1.0	25.0	2.00	69.0	-1.00	-1.00	14.0	390.0	200.0
15709	-1	-1	-1	BT	19.0	12.0	68.0	.5	-1.0	55.0	2.00	78.0	-1.00	-1.00	18.0	350.0	230.0
15710	-1	-1	-1	BT	20.0	15.0	66.0	.5	-1.0	25.0	3.00	69.0	-1.00	-1.00	18.0	410.0	230.0
15711	-1	-1	-1	BT	17.0	12.0	62.0	.5	-1.0	35.0	3.00	58.0	-1.00	-1.00	16.0	310.0	270.0
15712	-1	-1	-1	BT	15.0	10.0	57.0	.5	-1.0	55.0	3.00	62.0	-1.00	-1.00	15.0	320.0	180.0
15713	-1	-1	-1	BT	8.0	10.0	31.0	.5	-1.0	25.0	2.00	20.0	-1.00	-1.00	11.0	250.0	120.0
15714	-1	-1	-1	BT	9.0	5.0	35.0	.5	-1.0	65.0	1.00	56.0	-1.00	-1.00	11.0	200.0	130.0
15715	-1	-1	-1	BT	9.0	11.0	38.0	.5	-1.0	50.0	2.00	20.0	-1.00	-1.00	11.0	240.0	130.0
15716	-1	-1	-1	BT	8.0	5.0	26.0	.5	-1.0	25.0	2.00	50.0	-1.00	-1.00	9.0	270.0	90.0
15717	-1	-1	-1	BT	8.0	5.0	30.0	.5	-1.0	25.0	2.00	20.0	-1.00	-1.00	10.0	240.0	120.0
15718	-1	-1	-1	BT	5.0	5.0	14.0	.5	-1.0	25.0	3.00	20.0	-1.00	-1.00	7.0	110.0	130.0
15719	-1	-1	-1	BT	3.0	5.0	8.0	.5	-1.0	25.0	2.00	20.0	-1.00	-1.00	5.0	60.0	130.0
15720	-1	-1	-1	BT	3.0	5.0	10.0	.5	-1.0	25.0	3.00	20.0	-1.00	-1.00	4.0	60.0	110.0
15721	-1	-1	-1	BT	2.0	5.0	4.0	.5	-1.0	65.0	3.00	20.0	-1.00	-1.00	3.0	50.0	52.0
15722	-1	-1	-1	BT	5.0	5.0	15.0	.5	-1.0	25.0	2.00	50.0	-1.00	-1.00	5.0	170.0	25.0
15723	-1	-1	-1	BT	12.0	11.0	34.0	.5	-1.0	25.0	4.00	20.0	-1.00	-1.00	12.0	450.0	120.0
15724	-1	-1	-1	BT	11.0	5.0	29.0	.5	-1.0	50.0	3.00	74.0	-1.00	-1.00	10.0	300.0	74.0
15726	-1	-1	-1	BT	4.0	5.0	12.0	.5	-1.0	45.0	5.00	62.0	-1.00	-1.00	4.0	170.0	68.0
15729	-1	-1	-1	BT	6.0	5.0	20.0	.5	-1.0	120.0	8.00	130.0	-1.00	-1.00	6.0	190.0	130.0
15740	-1	-1	-1	BT	9.0	10.0	28.0	.5	-1.0	70.0	6.00	150.0	-1.00	-1.00	8.0	340.0	160.0
15741	-1	-1	-1	BT	9.0	10.0	29.0	.5	-1.0	250.0	9.00	190.0	-1.00	-1.00	9.0	220.0	160.0
15742	-1	-1	-1	BT	4.0	5.0	24.0	.5	-1.0	70.0	3.00	130.0	-1.00	-1.00	6.0	250.0	100.0
15743	-1	-1	-1	BT	5.0	12.0	25.0	.5	-1.0	50.0	6.00	81.0	-1.00	-1.00	7.0	410.0	100.0
15744	-1	-1	-1	BT	8.0	15.0	29.0	.5	-1.0	120.0	6.00	170.0	-1.00	-1.00	8.0	200.0	120.0
15745	-1	-1	-1	BT	4.0	19.0	20.0	.5	-1.0	25.0	5.00	94.0	-1.00	-1.00	4.0	350.0	90.0
15746	-1	-1	-1	BT	6.0	5.0	30.0	.5	-1.0	25.0	2.00	180.0	-1.00	-1.00	7.0	200.0	74.0
15747	-1	-1	-1	BT	4.0	5.0	21.0	.5	-1.0	25.0	3.00	69.0	-1.00	-1.00	5.0	110.0	74.0
15801	-1	-1	-1	BT	11.0	12.0	69.0	.5	-1.0	350.0	6.00	140.0	-1.00	-1.00	16.0	90.0	90.0
15802	-1	-1	-1	BT	13.0	12.0	63.0	.5	-1.0	320.0	14.00	42.0	-1.00	-1.00	11.0	280.0	120.0
15803	-1	-1	-1	BT	17.0	17.0	108.0	.5	-1.0	530.0	8.00	42.0	-1.00	-1.00	15.0	540.0	230.0
15804	-1	-1	-1	BT	11.0	12.0	66.0	.5	-1.0	420.0	9.00	79.0	-1.00	-1.00	13.0	290.0	75.0
15805	-1	-1	-1	BT	14.0	11.0	88.0	.5	-1.0	210.0	10.00	42.0	-1.00	-1.00	18.0	260.0	95.0
15806	-1	-1	-1	BT	10.0	10.0	52.0	.5	-1.0	220.0	6.00	20.0	-1.00	-1.00	9.0	240.0	110.0
15807	-1	-1	-1	BT	11.0	11.0	67.0	.5	-1.0	190.0	5.00	56.0	-1.00	-1.00	12.0	210.0	95.0
15809	-1	-1	-1	BT	11.0	11.0	66.0	.5	-1.0	190.0	3.00	75.0	-1.00	-1.00	13.0	240.0	120.0
15809	-1	-1	-1	BT	12.0	14.0	79.0	.5	-1.0	180.0	4.00	56.0	-1.00	-1.00	15.0	240.0	110.0
15810	-1	-1	-1	BT	6.0	5.0	38.0	.5	-1.0	230.0	2.00	79.0	-1.00	-1.00	7.0	200.0	130.0
15811	-1	-1	-1	BT	10.0	11.0	58.0	.5	-1.0	210.0	3.00	56.0	-1.00	-1.00	9.0	290.0	120.0
15812	-1	-1	-1	BT	8.0	10.0	38.0	.5	-1.0	160.0	2.00	20.0	-1.00	-1.00	6.0	110.0	75.0
15813	-1	-1	-1	BT	14.0	13.0	56.0	.5	-1.0	210.0	3.00	56.0	-1.00	-1.00	12.0	150.0	95.0
15814	-1	-1	-1	BT	14.0	13.0	72.0	.5	-1.0	210.0	7.00	61.0	-1.00	-1.00	15.0	360.0	150.0
15815	-1	-1	-1	BT	11.0	13.0	59.0	.5	-1.0	160.0	5.00	42.0	-1.00	-1.00	12.0	310.0	75.0
15816	-1	-1	-1	BT	16.0	13.0	99.0	.5	-1.0	220.0	8.00	145.0	-1.00	-1.00	19.0	770.0	120.0
15817	-1	-1	-1	BT	15.0	12.0	68.0	.5	-1.0	250.0	4.00	100.0	-1.00	-1.00	13.0	310.0	170.0
15818	-1	-1	-1	BT	15.0	16.0	73.0	.5	-1.0	310.0	3.00	150.0	-1.00	-1.00	15.0	350.0	85.0
15819	-1	-1	-1	BT	16.0	11.0	80.0	.5	-1.0	230.0	6.00	88.0	-1.00	-1.00	14.0	310.0	50.0
15821	-1	-1	-1	BT	15.0	17.0	65.0	.5	-1.0	180.0	4.00	75.0	-1.00	-1.00	10.0	340.0	170.0
15824	-1	-1	-1	BT	15.0	16.0	70.0	.5	-1.0	180.0	13.00	20.0	-1.00	-1.00	14.0	520.0	170.0
15825	-1	-1	-1	BT	10.0	11.0	57.0	.5	-1.0	340.0	121.00	51.0	-1.00	-1.00	12.0	320.0	95.0
15826	-1	-1	-1	BT	13.0	10.0	67.0	.5	-1.0	290.0	4.00	47.0	-1.00	-1.00	12.0	380.0	150.0
15827	-1	-1	-1	BT	12.0	13.0	63.0	.5	-1.0	190.0	6.00	20.0	-1.00	-1.00	11.0	370.0	60.0
15828	-1	-1	-1	BT	9.0	12.0	95.0	.5	-1.0	160.0	26.00	20.0	-1.00	-1.00	9.0	170.0	130.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	U	NI	MN	BI
15829	-1	-1	-1	BT	10.0	5.0	62.0	.5	-1.0	4400.0	12.00	20.0	-1.00	-1.00	12.0	230.0	130.0
15831	-1	-1	-1	BT	20.0	18.0	99.0	.5	-1.0	320.0	4.00	47.0	-1.00	-1.00	12.0	420.0	110.0
15832	-1	-1	-1	BT	16.0	14.0	54.0	.5	-1.0	130.0	3.00	62.0	-1.00	-1.00	11.0	400.0	130.0
15833	-1	-1	-1	BT	17.0	5.0	086.0	.5	-1.0	25.0	2.00	51.0	-1.00	-1.00	16.0	440.0	85.0
15834	-1	-1	-1	BT	11.0	5.0	64.0	.5	-1.0	25.0	3.00	20.0	-1.00	-1.00	12.0	220.0	95.0
15850	-1	-1	-1	BT	18.0	12.0	56.0	.5	-1.0	50.0	3.00	66.0	-1.00	-1.00	16.0	330.0	150.0
15851	-1	-1	-1	BT	18.0	12.0	95.0	.5	-1.0	50.0	6.00	56.0	-1.00	-1.00	18.0	440.0	140.0
15853	-1	-1	-1	BT	14.0	15.0	63.0	.5	-1.0	25.0	8.00	66.0	-1.00	-1.00	12.0	320.0	75.0
15854	-1	-1	-1	BT	15.0	14.0	71.0	.5	-1.0	80.0	4.00	56.0	-1.00	-1.00	14.0	460.0	75.0
15855	-1	-1	-1	BT	10.0	5.0	51.0	.5	-1.0	25.0	6.00	42.0	-1.00	-1.00	11.0	440.0	90.0
15856	-1	-1	-1	BT	15.0	15.0	006.0	.5	-1.0	70.0	9.00	47.0	-1.00	-1.00	15.0	480.0	140.0
15857	-1	-1	-1	BT	14.0	10.0	66.0	.5	-1.0	25.0	3.00	47.0	-1.00	-1.00	12.0	240.0	100.0
15858	-1	-1	-1	BT	15.0	14.0	70.0	.5	-1.0	25.0	4.00	51.0	-1.00	-1.00	14.0	340.0	85.0
15859	-1	-1	-1	BT	15.0	12.0	04.0	.5	-1.0	25.0	4.00	70.0	-1.00	-1.00	14.0	610.0	120.0
15861	-1	-1	-1	BT	10.0	5.0	43.0	.5	-1.0	25.0	7.00	70.0	-1.00	-1.00	9.0	140.0	120.0
15862	-1	-1	-1	BT	13.0	14.0	55.0	.5	-1.0	25.0	7.00	70.0	-1.00	-1.00	11.0	250.0	95.0
15863	-1	-1	-1	BT	6.0	5.0	30.0	.5	-1.0	25.0	2.00	47.0	-1.00	-1.00	7.0	140.0	25.0
15864	-1	-1	-1	BT	10.0	5.0	44.0	.5	-1.0	25.0	4.00	42.0	-1.00	-1.00	9.0	330.0	80.0
15865	-1	-1	-1	BT	11.0	10.0	49.0	.5	-1.0	25.0	6.00	56.0	-1.00	-1.00	11.0	290.0	90.0
15866	-1	-1	-1	BT	9.0	11.0	54.0	.5	-1.0	25.0	5.00	47.0	-1.00	-1.00	8.0	350.0	150.0
15867	-1	-1	-1	BT	14.0	10.0	73.0	.5	-1.0	25.0	2.00	80.0	-1.00	-1.00	13.0	300.0	150.0
15868	-1	-1	-1	BT	14.0	12.0	73.0	.5	-1.0	25.0	4.00	51.0	-1.00	-1.00	14.0	350.0	130.0
15869	-1	-1	-1	BT	14.0	11.0	68.0	.5	-1.0	25.0	3.00	66.0	-1.00	-1.00	13.0	230.0	170.0
15870	-1	-1	-1	BT	13.0	13.0	41.0	.5	-1.0	25.0	2.00	75.0	-1.00	-1.00	10.0	230.0	150.0
15871	-1	-1	-1	BT	10.0	11.0	51.0	.5	-1.0	80.0	3.00	42.0	-1.00	-1.00	13.0	200.0	170.0
15872	-1	-1	-1	BT	17.0	16.0	46.0	.5	-1.0	25.0	3.00	56.0	-1.00	-1.00	15.0	550.0	170.0
15873	-1	-1	-1	BT	17.0	12.0	68.0	.5	-1.0	25.0	3.00	56.0	-1.00	-1.00	16.0	500.0	90.0
15874	-1	-1	-1	BT	15.0	14.0	67.0	.5	-1.0	25.0	3.00	42.0	-1.00	-1.00	15.0	360.0	130.0
15875	-1	-1	-1	BT	16.0	12.0	69.0	.5	-1.0	25.0	3.00	47.0	-1.00	-1.00	16.0	330.0	140.0
15876	-1	-1	-1	BT	13.0	10.0	12.0	.5	-1.0	80.0	3.00	51.0	-1.00	-1.00	12.0	240.0	110.0
15877	-1	-1	-1	BT	7.0	10.0	41.0	.5	-1.0	25.0	2.00	42.0	-1.00	-1.00	6.0	210.0	110.0
15878	-1	-1	-1	BT	9.0	5.0	29.0	.5	-1.0	25.0	4.00	42.0	-1.00	-1.00	9.0	140.0	150.0
15879	-1	-1	-1	BT	10.0	13.0	47.0	.5	-1.0	25.0	5.00	47.0	-1.00	-1.00	12.0	180.0	160.0
15881	-1	-1	-1	BT	21.0	13.0	65.0	.5	-1.0	25.0	5.00	115.0	-1.00	-1.00	17.0	530.0	170.0
15888	-1	-1	-1	BT	16.0	14.0	73.0	.5	-1.0	170.0	4.00	56.0	-1.00	-1.00	18.0	430.0	190.0
15889	-1	-1	-1	BT	13.0	12.0	61.0	.5	-1.0	170.0	4.00	51.0	-1.00	-1.00	17.0	360.0	200.0
15890	-1	-1	-1	BT	15.0	14.0	39.0	.5	-1.0	170.0	2.00	20.0	-1.00	-1.00	10.0	250.0	210.0
15891	-1	-1	-1	BT	15.0	11.0	68.0	.5	-1.0	170.0	4.00	20.0	-1.00	-1.00	16.0	250.0	170.0
15892	-1	-1	-1	BT	20.0	15.0	62.0	.5	-1.0	170.0	4.00	20.0	-1.00	-1.00	16.0	320.0	190.0
15896	-1	-1	-1	BT	28.0	13.0	69.0	.5	-1.0	170.0	5.00	75.0	-1.00	-1.00	16.0	330.0	140.0
15897	-1	-1	-1	BT	12.0	12.0	71.0	.5	-1.0	170.0	4.00	75.0	-1.00	-1.00	18.0	320.0	150.0
15899	-1	-1	-1	BT	16.0	14.0	45.0	.5	-1.0	170.0	7.00	62.0	-1.00	-1.00	15.0	530.0	140.0
15901	-1	-1	-1	BT	15.0	13.0	33.0	.5	-1.0	160.0	5.00	80.0	-1.00	-1.00	11.0	630.0	160.0
15902	-1	-1	-1	BT	13.0	13.0	40.0	.5	-1.0	200.0	4.00	44.0	-1.00	-1.00	10.0	630.0	150.0
15903	-1	-1	-1	BT	14.0	13.0	47.0	.5	-1.0	90.0	4.00	62.0	-1.00	-1.00	13.0	480.0	160.0
15904	-1	-1	-1	BT	18.0	14.0	58.0	.5	-1.0	120.0	7.00	54.0	-1.00	-1.00	14.0	420.0	150.0
15908	-1	-1	-1	BT	10.0	15.0	33.0	.5	-1.0	25.0	5.00	70.0	-1.00	-1.00	9.0	230.0	140.0
15909	-1	-1	-1	BT	13.0	15.0	54.0	.5	-1.0	130.0	5.00	62.0	-1.00	-1.00	15.0	250.0	130.0
15910	-1	-1	-1	BT	11.0	13.0	54.0	.5	-1.0	25.0	4.00	54.0	-1.00	-1.00	14.0	300.0	170.0
16006	-1	-1	-1	BT	10.0	11.0	033.0	.5	-1.0	60.0	2.00	50.0	-1.00	-1.00	12.0	300.0	150.0
16007	-1	-1	-1	BT	7.0	10.0	47.0	.5	-1.0	70.0	3.00	42.0	-1.00	-1.00	11.0	230.0	140.0
16008	-1	-1	-1	BT	7.0	14.0	47.0	.5	-1.0	70.0	3.00	60.0	-1.00	-1.00	7.0	340.0	200.0
16039	-1	-1	-1	BT	10.0	5.0	54.0	.5	-1.0	200.0	7.00	42.0	-1.00	-1.00	11.0	210.0	140.0
16040	-1	-1	-1	BT	8.0	5.0	41.0	.5	-1.0	160.0	6.00	50.0	-1.00	-1.00	8.0	190.0	130.0
16044	-1	-1	-1	BT	8.0	5.0	42.0	.5	-1.0	90.0	3.00	42.0	-1.00	-1.00	8.0	220.0	150.0
16045	-1	-1	-1	BT	7.0	10.0	46.0	.5	-1.0	90.0	2.00	62.0	-1.00	-1.00	7.0	210.0	120.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
16045	-1	-1	-1	BT	12.0	11.0	50.0	.5	-1.0	160.0	412.00	53.0	-1.00	-1.00	11.0	200.0	190.0
16047	-1	-1	-1	BT	13.0	13.0	67.0	.5	-1.0	190.0	549.00	60.0	-1.00	-1.00	13.0	350.0	170.0
16048	-1	-1	-1	BT	19.0	15.0	75.0	.5	-1.0	120.0	115.00	53.0	-1.00	-1.00	15.0	420.0	210.0
16049	-1	-1	-1	BT	9.0	12.0	44.0	.5	-1.0	70.0	114.00	53.0	-1.00	-1.00	9.0	130.0	150.0
16050	-1	-1	-1	BT	16.0	14.0	84.0	.5	-1.0	230.0	116.00	42.0	-1.00	-1.00	15.0	330.0	180.0
16053	-1	-1	-1	BT	14.0	12.0	82.0	.5	-1.0	3.00	3.00	46.0	-1.00	-1.00	14.0	270.0	200.0
16054	-1	-1	-1	BT	11.0	5.0	68.0	.5	-1.0	210.0	2.00	46.0	-1.00	-1.00	10.0	210.0	210.0
16065	-1	-1	-1	BT	12.0	5.0	74.0	.5	-1.0	210.0	3.00	50.0	-1.00	-1.00	13.0	260.0	120.0
16066	-1	-1	-1	BT	9.0	11.0	34.0	.5	-1.0	180.0	14.00	70.0	-1.00	-1.00	7.0	190.0	110.0
16067	-1	-1	-1	BT	10.0	10.0	59.0	.5	-1.0	160.0	3.00	46.0	-1.00	-1.00	11.0	260.0	25.0
16068	-1	-1	-1	BT	15.0	15.0	91.0	.5	-1.0	210.0	4.00	62.0	-1.00	-1.00	11.0	420.0	120.0
16070	-1	-1	-1	BT	12.0	12.0	72.0	.5	-1.0	160.0	2.00	62.0	-1.00	-1.00	16.0	280.0	70.0
16081	-1	-1	-1	BT	15.0	13.0	84.0	.5	-1.0	290.0	4.00	60.0	-1.00	-1.00	15.0	280.0	150.0
16082	-1	-1	-1	BT	10.0	11.0	55.0	.5	-1.0	230.0	2.00	56.0	-1.00	-1.00	10.0	220.0	180.0
16083	-1	-1	-1	BT	11.0	11.0	86.0	.5	-1.0	220.0	3.00	66.0	-1.00	-1.00	11.0	290.0	100.0
16084	-1	-1	-1	BT	12.0	13.0	97.0	.5	-1.0	270.0	2.00	56.0	-1.00	-1.00	13.0	270.0	160.0
16085	-1	-1	-1	BT	15.0	13.0	87.0	.5	-1.0	150.0	3.00	60.0	-1.00	-1.00	16.0	330.0	170.0
16086	-1	-1	-1	BT	15.0	12.0	79.0	.5	-1.0	180.0	3.00	56.0	-1.00	-1.00	16.0	330.0	90.0
16087	-1	-1	-1	BT	16.0	12.0	91.0	.5	-1.0	160.0	3.00	60.0	-1.00	-1.00	16.0	360.0	130.0
16088	-1	-1	-1	BT	10.0	12.0	52.0	.5	-1.0	180.0	2.00	62.0	-1.00	-1.00	13.0	310.0	50.0
16089	-1	-1	-1	BT	13.0	13.0	84.0	.5	-1.0	170.0	3.00	56.0	-1.00	-1.00	13.0	350.0	110.0
16090	-1	-1	-1	BT	9.0	11.0	75.0	.5	-1.0	150.0	2.00	56.0	-1.00	-1.00	9.0	220.0	100.0
16093	-1	-1	-1	BT	10.0	13.0	67.0	.5	-1.0	170.0	2.00	76.0	-1.00	-1.00	16.0	260.0	130.0
16094	-1	-1	-1	BT	14.0	14.0	86.0	.5	-1.0	180.0	3.00	66.0	-1.00	-1.00	16.0	320.0	120.0
16095	-1	-1	-1	BT	10.0	11.0	54.0	.5	-1.0	150.0	2.00	92.0	-1.00	-1.00	21.0	460.0	110.0
16096	-1	-1	-1	BT	14.0	12.0	66.0	.5	-1.0	160.0	4.00	88.0	-1.00	-1.00	14.0	220.0	150.0
16097	-1	-1	-1	BT	14.0	14.0	65.0	.5	-1.0	160.0	4.00	131.0	-1.00	-1.00	15.0	260.0	160.0
16099	-1	-1	-1	BT	10.0	5.0	42.0	.5	-1.0	180.0	3.00	62.0	-1.00	-1.00	9.0	230.0	150.0
16101	-1	-1	-1	BT	8.0	5.0	40.0	.5	-1.0	300.0	2.00	74.0	-1.00	-1.00	7.0	180.0	60.0
16102	-1	-1	-1	BT	6.0	5.0	38.0	.5	-1.0	120.0	3.00	42.0	-1.00	-1.00	9.0	170.0	64.0
16103	-1	-1	-1	BT	9.0	5.0	44.0	.5	-1.0	50.0	2.00	46.0	-1.00	-1.00	9.0	180.0	56.0
16104	-1	-1	-1	BT	10.0	12.0	61.0	.5	-1.0	140.0	4.00	60.0	-1.00	-1.00	10.0	380.0	76.0
16105	-1	-1	-1	BT	10.0	5.0	59.0	.5	-1.0	50.0	2.00	64.0	-1.00	-1.00	11.0	300.0	100.0
16108	-1	-1	-1	BT	5.0	5.0	28.0	.5	-1.0	25.0	2.00	42.0	-1.00	-1.00	4.0	120.0	70.0
16109	-1	-1	-1	BT	12.0	5.0	53.0	.5	-1.0	200.0	3.00	68.0	-1.00	-1.00	14.0	260.0	96.0
16110	-1	-1	-1	BT	7.0	5.0	40.0	.5	-1.0	190.0	4.00	53.0	-1.00	-1.00	9.0	180.0	96.0
16111	-1	-1	-1	BT	14.0	10.0	69.0	.5	-1.0	110.0	3.00	70.0	-1.00	-1.00	15.0	320.0	130.0
16112	-1	-1	-1	BT	12.0	5.0	49.0	.5	-1.0	140.0	2.00	108.0	-1.00	-1.00	11.0	170.0	96.0
16113	-1	-1	-1	BT	10.0	12.0	56.0	.5	-1.0	130.0	3.00	46.0	-1.00	-1.00	11.0	240.0	130.0
16114	-1	-1	-1	BT	12.0	11.0	53.0	.5	-1.0	110.0	3.00	46.0	-1.00	-1.00	11.0	300.0	120.0
16115	-1	-1	-1	BT	12.0	10.0	59.0	.5	-1.0	88.0	1.00	64.0	-1.00	-1.00	13.0	170.0	76.0
16116	-1	-1	-1	BT	9.0	10.0	27.0	.5	-1.0	64.0	4.00	50.0	-1.00	-1.00	6.0	270.0	160.0
16117	-1	-1	-1	BT	7.0	5.0	33.0	.5	-1.0	430.0	1.00	50.0	-1.00	-1.00	6.0	240.0	110.0
16118	-1	-1	-1	BT	11.0	5.0	52.0	.5	-1.0	180.0	2.00	46.0	-1.00	-1.00	9.0	240.0	130.0
16119	-1	-1	-1	BT	8.0	5.0	40.0	.5	-1.0	160.0	1.00	50.0	-1.00	-1.00	9.0	280.0	140.0
16120	-1	-1	-1	BT	10.0	5.0	43.0	.5	-1.0	100.0	2.00	56.0	-1.00	-1.00	9.0	350.0	130.0
16122	-1	-1	-1	BT	10.0	11.0	60.0	.5	-1.0	96.0	4.00	85.0	-1.00	-1.00	10.0	280.0	170.0
16123	-1	-1	-1	BT	14.0	17.0	58.0	.5	-1.0	120.0	3.00	68.0	-1.00	-1.00	12.0	510.0	220.0
16125	-1	-1	-1	BT	9.0	11.0	46.0	.5	-1.0	80.0	3.00	117.0	-1.00	-1.00	8.0	230.0	130.0
16126	-1	-1	-1	BT	9.0	5.0	46.0	.5	-1.0	55.0	3.00	130.0	-1.00	-1.00	8.0	260.0	140.0
16127	-1	-1	-1	BT	8.0	12.0	54.0	.5	-1.0	50.0	3.00	106.0	-1.00	-1.00	8.0	200.0	130.0
16128	-1	-1	-1	BT	9.0	10.0	46.0	.5	-1.0	100.0	3.00	180.0	-1.00	-1.00	10.0	260.0	120.0
16130	-1	-1	-1	BT	9.0	5.0	43.0	.5	-1.0	72.0	2.00	35.0	-1.00	-1.00	10.0	180.0	100.0
16131	-1	-1	-1	BT	11.0	5.0	45.0	.5	-1.0	150.0	3.00	50.0	-1.00	-1.00	11.0	280.0	150.0
16132	-1	-1	-1	BT	9.0	10.0	47.0	.5	-1.0	120.0	3.00	50.0	-1.00	-1.00	15.0	200.0	180.0
16134	-1	-1	-1	BT	13.0	12.0	58.0	.5	-1.0	110.0	2.00	53.0	-1.00	-1.00	13.0	350.0	140.0



SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
16185	-1	-1	-1	BT	16.0	13.0	61.0	5	-1.0	96.0	2.00	50.0	-1.00	-1.00	20.0	340.0	180.0
16186	-1	-1	-1	BT	10.0	10.0	43.0	5	-1.0	72.0	2.00	20.0	-1.00	-1.00	10.0	220.0	140.0
16187	-1	-1	-1	BT	12.0	5.0	51.0	5	-1.0	25.0	2.00	46.0	-1.00	-1.00	12.0	220.0	120.0
16188	-1	-1	-1	BT	10.0	11.0	45.0	5	-1.0	88.0	2.00	42.0	-1.00	-1.00	11.0	200.0	130.0
16189	-1	-1	-1	BT	9.0	10.0	11.0	5	-1.0	72.0	3.00	53.0	-1.00	-1.00	4.0	250.0	84.0
16190	-1	-1	-1	BT	7.0	12.0	35.0	5	-1.0	72.0	2.00	50.0	-1.00	-1.00	6.0	340.0	110.0
16191	-1	-1	-1	BT	4.0	5.0	26.0	5	-1.0	120.0	1.00	20.0	-1.00	-1.00	4.0	150.0	100.0
16192	-1	-1	-1	BT	8.0	5.0	43.0	5	-1.0	150.0	1.00	60.0	-1.00	-1.00	7.0	220.0	100.0
16193	-1	-1	-1	BT	6.0	5.0	28.0	5	-1.0	150.0	2.00	50.0	-1.00	-1.00	5.0	200.0	140.0
16194	-1	-1	-1	BT	8.0	5.0	13.0	5	-1.0	25.0	5.00	53.0	-1.00	-1.00	4.0	110.0	100.0
16195	-1	-1	-1	BT	8.0	12.0	39.0	5	-1.0	180.0	2.00	53.0	-1.00	-1.00	3.0	220.0	150.0
16196	-1	-1	-1	BT	7.0	5.0	36.0	5	-1.0	390.0	3.00	20.0	-1.00	-1.00	8.0	240.0	100.0
16197	-1	-1	-1	BT	5.0	5.0	12.0	5	-1.0	280.0	3.00	20.0	-1.00	-1.00	3.0	160.0	140.0
16198	-1	-1	-1	BT	6.0	5.0	25.0	5	-1.0	230.0	3.00	20.0	-1.00	-1.00	6.0	140.0	90.0
16199	-1	-1	-1	BT	7.0	10.0	36.0	5	-1.0	56.0	3.00	56.0	-1.00	-1.00	11.0	170.0	70.0
16200	-1	-1	-1	BT	12.0	5.0	46.0	5	-1.0	25.0	5.00	88.0	-1.00	-1.00	17.0	220.0	90.0
16201	-1	-1	-1	BT	3.0	5.0	15.0	5	-1.0	25.0	2.00	1940.0	-1.00	-1.00	6.0	100.0	60.0
16202	-1	-1	-1	BT	6.0	5.0	24.0	5	-1.0	50.0	4.00	82.0	-1.00	-1.00	5.0	160.0	90.0
16203	-1	-1	-1	BT	5.0	5.0	27.0	5	-1.0	50.0	2.00	88.0	-1.00	-1.00	7.0	160.0	56.0
16204	-1	-1	-1	BT	9.0	10.0	38.0	5	-1.0	25.0	3.00	85.0	-1.00	-1.00	8.0	150.0	25.0
16205	-1	-1	-1	BT	14.0	10.0	53.0	5	-1.0	72.0	3.00	50.0	-1.00	-1.00	13.0	240.0	120.0
16206	-1	-1	-1	BT	16.0	11.0	67.0	5	-1.0	110.0	2.00	42.0	-1.00	-1.00	11.0	410.0	130.0
16207	-1	-1	-1	BT	16.0	5.0	62.0	5	-1.0	80.0	3.00	20.0	-1.00	-1.00	19.0	390.0	150.0
16208	-1	-1	-1	BT	12.0	10.0	46.0	5	-1.0	25.0	2.00	20.0	-1.00	-1.00	16.0	350.0	120.0
16209	-1	-1	-1	BT	7.0	5.0	44.0	5	-1.0	56.0	2.00	20.0	-1.00	-1.00	15.0	310.0	180.0
16210	-1	-1	-1	BT	13.0	11.0	51.0	5	-1.0	64.0	1.00	56.0	-1.00	-1.00	14.0	230.0	150.0
16211	-1	-1	-1	BT	7.0	10.0	41.0	5	-1.0	96.0	2.00	20.0	-1.00	-1.00	7.0	150.0	120.0
16212	-1	-1	-1	BT	8.0	5.0	44.0	5	-1.0	25.0	5.00	68.0	-1.00	-1.00	14.0	120.0	120.0
16213	-1	-1	-1	BT	7.0	5.0	48.0	5	-1.0	25.0	4.00	68.0	-1.00	-1.00	15.0	230.0	64.0
16214	-1	-1	-1	BT	12.0	10.0	64.0	5	-1.0	25.0	4.00	49.0	-1.00	-1.00	21.0	190.0	92.0
16215	-1	-1	-1	BT	4.0	5.0	26.0	5	-1.0	25.0	3.00	180.0	-1.00	-1.00	6.0	80.0	92.0
16216	-1	-1	-1	BT	7.0	5.0	34.0	5	-1.0	25.0	3.00	50.0	-1.00	-1.00	10.0	180.0	160.0
16217	-1	-1	-1	BT	11.0	10.0	53.0	5	-1.0	25.0	4.00	110.0	-1.00	-1.00	107.0	260.0	25.0
16218	-1	-1	-1	BT	12.0	5.0	49.0	5	-1.0	25.0	3.00	100.0	-1.00	-1.00	162.0	220.0	25.0
16219	-1	-1	-1	BT	7.0	5.0	38.0	5	-1.0	180.0	7.00	53.0	-1.00	-1.00	9.0	90.0	130.0
16220	-1	-1	-1	BT	6.0	5.0	24.0	5	-1.0	110.0	4.00	195.0	-1.00	-1.00	5.0	180.0	100.0
16221	-1	-1	-1	BT	5.0	5.0	24.0	5	-1.0	100.0	3.00	85.0	-1.00	-1.00	13.0	170.0	52.0
16222	-1	-1	-1	BT	14.0	5.0	44.0	5	-1.0	25.0	2.00	46.0	-1.00	-1.00	860.0	360.0	25.0
16223	-1	-1	-1	BT	13.0	5.0	52.0	5	-1.0	520.0	3.00	320.0	-1.00	-1.00	14.0	240.0	180.0
16224	-1	-1	-1	BT	14.0	11.0	54.0	5	-1.0	380.0	4.00	110.0	-1.00	-1.00	14.0	250.0	210.0
16225	-1	-1	-1	BT	15.0	13.0	56.0	5	-1.0	210.0	4.00	120.0	-1.00	-1.00	14.0	270.0	130.0
16226	-1	-1	-1	BT	16.0	13.0	64.0	5	-1.0	660.0	5.00	140.0	-1.00	-1.00	15.0	200.0	170.0
16227	-1	-1	-1	BT	16.0	13.0	60.0	5	-1.0	500.0	4.00	140.0	-1.00	-1.00	14.0	330.0	120.0
16228	-1	-1	-1	BT	22.0	14.0	88.0	5	-1.0	1020.0	6.00	480.0	-1.00	-1.00	22.0	360.0	150.0
16229	-1	-1	-1	BT	19.0	19.0	62.0	5	-1.0	2980.0	6.00	420.0	-1.00	-1.00	17.0	510.0	170.0
16230	-1	-1	-1	BT	11.0	5.0	43.0	5	-1.0	430.0	4.00	130.0	-1.00	-1.00	10.0	230.0	120.0
16231	-1	-1	-1	BT	14.0	5.0	54.0	5	-1.0	620.0	3.00	120.0	-1.00	-1.00	13.0	280.0	140.0
16232	-1	-1	-1	BT	16.0	13.0	55.0	5	-1.0	360.0	3.00	160.0	-1.00	-1.00	14.0	290.0	140.0
16233	-1	-1	-1	BT	15.0	10.0	61.0	5	-1.0	320.0	3.00	120.0	-1.00	-1.00	16.0	370.0	100.0
16234	-1	-1	-1	BT	19.0	14.0	64.0	5	-1.0	320.0	3.00	140.0	-1.00	-1.00	16.0	360.0	150.0
16235	-1	-1	-1	BT	20.0	12.0	53.0	5	-1.0	430.0	4.00	180.0	-1.00	-1.00	15.0	360.0	140.0
16236	-1	-1	-1	BT	14.0	11.0	59.0	5	-1.0	210.0	2.00	120.0	-1.00	-1.00	15.0	280.0	190.0
16237	-1	-1	-1	BT	12.0	10.0	51.0	5	-1.0	230.0	2.00	96.0	-1.00	-1.00	13.0	240.0	200.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PE	ZN	AG	MO	SB	AS	HG	SN	U	NI	MN	BI
16224	-1	-1	-1	BT	12.0	11.0	54.0	.5	-1.0	460.0	3.00	88.0	-1.00	-1.00	12.0	260.0	190.0
16225	-1	-1	-1	BT	14.0	5.0	55.0	.5	-1.0	230.0	3.00	100.0	-1.00	-1.00	16.0	280.0	170.0
16226	-1	-1	-1	BT	20.0	15.0	69.0	.5	-1.0	560.0	4.00	150.0	-1.00	-1.00	17.0	520.0	120.0
16227	-1	-1	-1	BT	18.0	15.0	62.0	.5	-1.0	790.0	4.00	210.0	-1.00	-1.00	16.0	450.0	140.0
16228	-1	-1	-1	BT	15.0	10.0	57.0	.5	-1.0	200.0	3.00	120.0	-1.00	-1.00	14.0	300.0	210.0
16229	-1	-1	-1	BT	15.0	13.0	45.0	.5	-1.0	230.0	5.00	120.0	-1.00	-1.00	12.0	290.0	190.0
16247	-1	-1	-1	BT	50.0	5.0	54.0	.5	-1.0	130.0	4.00	190.0	-1.00	-1.00	11.0	350.0	890.0
16248	-1	-1	-1	BT	12.0	5.0	36.0	.5	-1.0	600.0	4.00	210.0	-1.00	-1.00	15.0	290.0	54.0
16358	-1	-1	-1	BT	10.0	5.0	42.0	.5	-1.0	710.0	1.00	92.0	-1.00	-1.00	10.0	160.0	100.0
16359	-1	-1	-1	BT	11.0	11.0	50.0	.5	-1.0	500.0	2.00	64.0	-1.00	-1.00	13.0	330.0	72.0
16360	-1	-1	-1	BT	10.0	5.0	48.0	.5	-1.0	510.0	2.00	60.0	-1.00	-1.00	11.0	290.0	100.0
16361	-1	-1	-1	BT	19.0	15.0	64.0	.5	-1.0	970.0	4.00	210.0	-1.00	-1.00	19.0	480.0	140.0
16362	-1	-1	-1	BT	18.0	12.0	59.0	.5	-1.0	400.0	3.00	96.0	-1.00	-1.00	17.0	320.0	140.0
16363	-1	-1	-1	BT	12.0	14.0	16.0	.5	-1.0	180.0	3.00	64.0	-1.00	-1.00	4.0	240.0	130.0
16365	-1	-1	-1	BT	16.0	5.0	54.0	.5	-1.0	280.0	1.00	48.0	-1.00	-1.00	26.0	220.0	62.0
16366	-1	-1	-1	BT	12.0	12.0	53.0	.5	-1.0	180.0	2.00	60.0	-1.00	-1.00	13.0	190.0	180.0
16367	-1	-1	-1	BT	12.0	13.0	46.0	.5	-1.0	520.0	2.00	56.0	-1.00	-1.00	12.0	210.0	170.0
16368	-1	-1	-1	BT	11.0	13.0	58.0	.5	-1.0	110.0	2.00	60.0	-1.00	-1.00	14.0	270.0	100.0
16369	-1	-1	-1	BT	14.0	10.0	44.0	.5	-1.0	120.0	2.00	68.0	-1.00	-1.00	12.0	250.0	172.0
16370	-1	-1	-1	BT	7.0	5.0	31.0	.5	-1.0	60.0	1.00	96.0	-1.00	-1.00	6.0	130.0	50.0
16371	-1	-1	-1	BT	13.0	11.0	49.0	.5	-1.0	440.0	2.00	110.0	-1.00	-1.00	14.0	220.0	220.0
16372	-1	-1	-1	BT	10.0	5.0	40.0	.5	-1.0	290.0	1.00	76.0	-1.00	-1.00	10.0	180.0	140.0
16373	-1	-1	-1	BT	14.0	16.0	46.0	.5	-1.0	150.0	3.00	80.0	-1.00	-1.00	13.0	230.0	220.0
16374	-1	-1	-1	BT	14.0	14.0	41.0	.5	-1.0	130.0	2.00	84.0	-1.00	-1.00	12.0	170.0	140.0
16375	-1	-1	-1	BT	13.0	13.0	46.0	.5	-1.0	90.0	3.00	76.0	-1.00	-1.00	12.0	460.0	140.0
16376	-1	-1	-1	BT	16.0	13.0	70.0	.5	-1.0	80.0	2.00	44.0	-1.00	-1.00	17.0	350.0	200.0
16377	-1	-1	-1	BT	13.0	17.0	22.0	.5	-1.0	100.0	3.00	80.0	-1.00	-1.00	5.0	200.0	230.0
16378	-1	-1	-1	BT	12.0	13.0	55.0	.5	-1.0	170.0	3.00	84.0	-1.00	-1.00	12.0	360.0	170.0
16379	-1	-1	-1	BT	9.0	5.0	44.0	.5	-1.0	100.0	2.00	48.0	-1.00	-1.00	9.0	290.0	100.0
16380	-1	-1	-1	BT	6.0	5.0	42.0	.5	-1.0	70.0	1.00	44.0	-1.00	-1.00	8.0	260.0	150.0
16381	-1	-1	-1	BT	15.0	10.0	64.0	.5	-1.0	190.0	2.00	60.0	-1.00	-1.00	15.0	260.0	260.0
16382	-1	-1	-1	BT	13.0	11.0	65.0	.5	-1.0	180.0	2.00	60.0	-1.00	-1.00	13.0	300.0	230.0
16383	-1	-1	-1	BT	15.0	11.0	63.0	.5	-1.0	90.0	2.00	48.0	-1.00	-1.00	16.0	280.0	220.0
16384	-1	-1	-1	BT	11.0	12.0	58.0	.5	-1.0	95.0	2.00	68.0	-1.00	-1.00	10.0	320.0	180.0
16385	-1	-1	-1	BT	13.0	14.0	72.0	.5	-1.0	80.0	3.00	52.0	-1.00	-1.00	19.0	340.0	260.0
16386	-1	-1	-1	BT	14.0	11.0	76.0	.5	-1.0	90.0	3.00	76.0	-1.00	-1.00	15.0	420.0	130.0
16387	-1	-1	-1	BT	9.0	5.0	49.0	.5	-1.0	25.0	4.00	48.0	-1.00	-1.00	8.0	310.0	180.0
16388	-1	-1	-1	BT	12.0	11.0	79.0	.5	-1.0	50.0	3.00	64.0	-1.00	-1.00	14.0	410.0	110.0
16389	-1	-1	-1	BT	11.0	12.0	78.0	.5	-1.0	25.0	3.00	60.0	-1.00	-1.00	10.0	200.0	140.0
16390	-1	-1	-1	BT	21.0	15.0	65.0	.5	-1.0	25.0	2.00	68.0	-1.00	-1.00	22.0	540.0	230.0
16391	-1	-1	-1	BT	18.0	14.0	74.0	.5	-1.0	90.0	2.00	140.0	-1.00	-1.00	22.0	390.0	240.0
16392	-1	-1	-1	BT	14.0	10.0	50.0	.5	-1.0	60.0	2.00	64.0	-1.00	-1.00	13.0	240.0	140.0
16394	-1	-1	-1	BT	15.0	12.0	52.0	.5	-1.0	50.0	1.00	56.0	-1.00	-1.00	24.0	380.0	200.0
16395	-1	-1	-1	BT	14.0	15.0	68.0	.5	-1.0	55.0	2.00	64.0	-1.00	-1.00	11.0	480.0	200.0
16396	-1	-1	-1	BT	16.0	15.0	70.0	.5	-1.0	80.0	2.00	84.0	-1.00	-1.00	14.0	300.0	66.0
16397	-1	-1	-1	BT	10.0	5.0	41.0	.5	-1.0	90.0	2.00	52.0	-1.00	-1.00	11.0	220.0	210.0
16398	-1	-1	-1	BT	10.0	10.0	61.0	.5	-1.0	25.0	1.00	60.0	-1.00	-1.00	52.0	250.0	110.0
16399	-1	-1	-1	BT	7.0	5.0	49.0	.5	-1.0	90.0	1.00	44.0	-1.00	-1.00	10.0	120.0	190.0
16400	-1	-1	-1	BT	9.0	5.0	56.0	.5	-1.0	25.0	2.00	52.0	-1.00	-1.00	12.0	170.0	120.0
16590	-1	-1	-1	BT	10.0	5.0	31.0	.5	-1.0	400.0	3.00	410.0	-1.00	-1.00	32.0	190.0	70.0
16591	-1	-1	-1	BT	15.0	5.0	33.0	.5	-1.0	120.0	3.00	98.0	-1.00	-1.00	330.0	250.0	64.0
16593	-1	-1	-1	BT	11.0	5.0	30.0	.5	-1.0	440.0	4.00	400.0	-1.00	-1.00	11.0	210.0	120.0
16594	-1	-1	-1	BT	11.0	5.0	34.0	.5	-1.0	180.0	4.00	170.0	-1.00	-1.00	210.0	380.0	50.0
16595	-1	-1	-1	BT	10.0	5.0	24.0	.5	-1.0	230.0	4.00	160.0	-1.00	-1.00	173.0	240.0	25.0
16596	-1	-1	-1	BT	10.0	5.0	28.0	.5	-1.0	200.0	4.00	150.0	-1.00	-1.00	174.0	310.0	50.0
16597	-1	-1	-1	BT	13.0	5.0	55.0	.5	-1.0	60.0	3.00	80.0	-1.00	-1.00	1190.0	1170.0	25.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
16539	-1	-1	-1	ST	13.0	5.0	49.0	5	-1.0	25.0	3.00	54.0	-1.00	-1.00	1740.0	1790.0	25.0
16540	-1	-1	-1	BT	9.0	5.0	36.0	5	-1.0	900.0	6.00	2420.0	-1.00	-1.00	37.0	160.0	44.0
16541	-1	-1	-1	BT	6.0	5.0	13.0	5	-1.0	260.0	5.00	700.0	-1.00	-1.00	64.0	110.0	70.0
16542	-1	-1	-1	BT	17.0	5.0	44.0	5	-1.0	90.0	4.00	550.0	-1.00	-1.00	128.0	240.0	130.0
16543	-1	-1	-1	BT	18.0	15.0	29.0	5	-1.0	70.0	4.00	92.0	-1.00	-1.00	32.0	190.0	140.0
16544	-1	-1	-1	BT	11.0	5.0	45.0	5	-1.0	75.0	3.00	50.0	-1.00	-1.00	185.0	210.0	75.0
16545	-1	-1	-1	BT	13.0	5.0	51.0	5	-1.0	25.0	3.00	510.0	-1.00	-1.00	97.0	440.0	75.0
16546	-1	-1	-1	BT	15.0	5.0	57.0	5	-1.0	25.0	3.00	160.0	-1.00	-1.00	150.0	200.0	75.0
16547	-1	-1	-1	BT	14.0	5.0	49.0	5	-1.0	25.0	3.00	84.0	-1.00	-1.00	90.0	200.0	64.0
16548	-1	-1	-1	BT	10.0	5.0	38.0	5	-1.0	25.0	2.00	54.0	-1.00	-1.00	60.0	150.0	80.0
16549	-1	-1	-1	BT	14.0	5.0	57.0	5	-1.0	25.0	3.00	60.0	-1.00	-1.00	169.0	400.0	58.0
16550	-1	-1	-1	BT	21.0	13.0	69.0	5	-1.0	25.0	3.00	64.0	-1.00	-1.00	167.0	270.0	98.0
16551	-1	-1	-1	BT	18.0	10.0	47.0	5	-1.0	95.0	3.00	120.0	-1.00	-1.00	410.0	250.0	50.0
16552	-1	-1	-1	BT	16.0	10.0	60.0	5	-1.0	25.0	2.00	60.0	-1.00	-1.00	178.0	330.0	80.0
16553	-1	-1	-1	BT	13.0	5.0	49.0	5	-1.0	25.0	3.00	80.0	-1.00	-1.00	52.0	180.0	92.0
16554	-1	-1	-1	BT	47.0	23.0	91.0	5	-1.0	55.0	3.00	190.0	-1.00	-1.00	46.0	370.0	190.0
16555	-1	-1	-1	BT	20.0	12.0	65.0	5	-1.0	25.0	4.00	60.0	-1.00	-1.00	153.0	750.0	80.0
16556	-1	-1	-1	BT	16.0	10.0	62.0	5	-1.0	25.0	2.00	60.0	-1.00	-1.00	27.0	180.0	98.0
16557	-1	-1	-1	BT	17.0	5.0	60.0	5	-1.0	50.0	3.00	50.0	-1.00	-1.00	132.0	440.0	80.0
16558	-1	-1	-1	BT	12.0	5.0	39.0	5	-1.0	25.0	2.00	54.0	-1.00	-1.00	128.0	120.0	58.0
16559	-1	-1	-1	BT	10.0	5.0	39.0	5	-1.0	75.0	1.00	40.0	-1.00	-1.00	49.0	60.0	70.0
16560	-1	-1	-1	BT	11.0	5.0	42.0	5	-1.0	75.0	2.00	40.0	-1.00	-1.00	48.0	140.0	86.0
16702	-1	-1	-1	BT	11.0	5.0	48.0	5	-1.0	25.0	2.00	52.0	-1.00	-1.00	1830.0	680.0	50.0
16703	-1	-1	-1	BT	7.0	5.0	24.0	5	-1.0	25.0	1.00	76.0	-1.00	-1.00	830.0	400.0	25.0
16704	-1	-1	-1	BT	10.0	5.0	34.0	5	-1.0	25.0	2.00	62.0	-1.00	-1.00	800.0	170.0	50.0
16705	-1	-1	-1	BT	11.0	5.0	35.0	5	-1.0	25.0	2.00	52.0	-1.00	-1.00	1110.0	340.0	64.0
16706	-1	-1	-1	BT	7.0	5.0	31.0	5	-1.0	25.0	1.00	44.0	-1.00	-1.00	780.0	350.0	50.0
16707	-1	-1	-1	BT	8.0	5.0	32.0	5	-1.0	25.0	1.00	44.0	-1.00	-1.00	1020.0	240.0	76.0
16708	-1	-1	-1	BT	11.0	5.0	46.0	5	-1.0	25.0	2.00	48.0	-1.00	-1.00	840.0	210.0	96.0
16709	-1	-1	-1	BT	18.0	5.0	44.0	5	-1.0	25.0	1.00	44.0	-1.00	-1.00	330.0	1070.0	25.0
16710	-1	-1	-1	BT	12.0	5.0	45.0	5	-1.0	25.0	2.00	48.0	-1.00	-1.00	1320.0	480.0	25.0
16712	-1	-1	-1	BT	13.0	5.0	37.0	5	-1.0	25.0	2.00	46.0	-1.00	-1.00	1310.0	540.0	25.0
16716	-1	-1	-1	BT	16.0	5.0	64.0	5	-1.0	25.0	3.00	59.0	-1.00	-1.00	1440.0	690.0	50.0
16766	-1	-1	-1	BT	18.0	5.0	23.0	5	-1.0	25.0	2.00	68.0	-1.00	-1.00	13.0	270.0	96.0
16767	-1	-1	-1	BT	15.0	5.0	58.0	5	-1.0	76.0	3.00	130.0	-1.00	-1.00	2190.0	590.0	100.0
16768	-1	-1	-1	BT	8.0	18.0	40.0	5	-1.0	64.0	3.00	72.0	-1.00	-1.00	125.0	190.0	96.0
16769	-1	-1	-1	BT	34.0	17.0	86.0	5	-1.0	130.0	4.00	60.0	-1.00	-1.00	30.0	460.0	210.0
16770	-1	-1	-1	BT	26.0	17.0	78.0	5	-1.0	150.0	5.00	60.0	-1.00	-1.00	26.0	740.0	210.0
16821	-1	-1	-1	BT	12.0	5.0	46.0	5	-1.0	25.0	1.00	96.0	-1.00	-1.00	1330.0	960.0	25.0
16822	-1	-1	-1	BT	14.0	5.0	51.0	5	-1.0	25.0	1.00	98.0	-1.00	-1.00	1750.0	760.0	25.0
16823	-1	-1	-1	BT	17.0	5.0	51.0	5	-1.0	25.0	1.00	110.0	-1.00	-1.00	2100.0	1100.0	25.0
16824	-1	-1	-1	BT	7.0	5.0	27.0	5	-1.0	25.0	2.00	62.0	-1.00	-1.00	58.0	200.0	76.0
16825	-1	-1	-1	BT	18.0	5.0	50.0	5	-1.0	25.0	1.00	110.0	-1.00	-1.00	1340.0	1100.0	25.0
16826	-1	-1	-1	BT	8.0	5.0	24.0	5	-1.0	25.0	1.00	98.0	-1.00	-1.00	7.0	330.0	96.0
16827	-1	-1	-1	BT	17.0	13.0	56.0	5	-1.0	25.0	3.00	94.0	-1.00	-1.00	16.0	390.0	210.0
16828	-1	-1	-1	BT	11.0	11.0	36.0	5	-1.0	25.0	3.00	76.0	-1.00	-1.00	10.0	600.0	110.0
16835	-1	-1	-1	BT	9.0	10.0	38.0	5	-1.0	260.0	5.00	68.0	-1.00	-1.00	72.0	260.0	160.0
16836	-1	-1	-1	BT	6.0	5.0	25.0	5	-1.0	100.0	2.00	41.0	-1.00	-1.00	7.0	100.0	96.0
16837	-1	-1	-1	BT	11.0	12.0	41.0	5	-1.0	100.0	3.00	52.0	-1.00	-1.00	11.0	280.0	150.0
16837	-1	-1	-1	BT	11.0	10.0	45.0	5	-1.0	260.0	15.00	78.0	-1.00	-1.00	13.0	240.0	170.0
16839	-1	-1	-1	BT	9.0	5.0	45.0	5	-1.0	110.0	3.00	56.0	-1.00	-1.00	12.0	160.0	160.0
16840	-1	-1	-1	BT	9.0	5.0	45.0	5	-1.0	96.0	3.00	60.0	-1.00	-1.00	11.0	160.0	150.0
16841	-1	-1	-1	BT	59.0	10.0	57.0	5	-1.0	170.0	4.00	84.0	-1.00	-1.00	31.0	70.0	140.0
16842	-1	-1	-1	BT	15.0	13.0	68.0	5	-1.0	64.0	4.00	48.0	-1.00	-1.00	17.0	280.0	180.0
16843	-1	-1	-1	BT	13.0	10.0	60.0	5	-1.0	80.0	4.00	110.0	-1.00	-1.00	16.0	270.0	110.0
16844	-1	-1	-1	BT	10.0	10.0	55.0	5	-1.0	62.0	2.00	66.0	-1.00	-1.00	17.0	160.0	280.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
16845	-1	-1	-1	BT	12.0	13.0	61.0	5	-1.0	76.0	2.00	44.0	-1.00	-1.00	15.0	180.0	270.0
16846	-1	-1	-1	BT	7.0	5.0	47.0	5	-1.0	25.0	2.00	52.0	-1.00	-1.00	10.0	160.0	190.0
16847	-1	-1	-1	BT	5.0	5.0	28.0	5	-1.0	25.0	2.00	52.0	-1.00	-1.00	6.0	120.0	200.0
16848	-1	-1	-1	BT	9.0	5.0	42.0	5	-1.0	76.0	2.00	48.0	-1.00	-1.00	11.0	130.0	230.0
16849	-1	-1	-1	BT	11.0	5.0	60.0	5	-1.0	68.0	3.00	56.0	-1.00	-1.00	15.0	170.0	76.0
16850	-1	-1	-1	BT	8.0	5.0	52.0	5	-1.0	92.0	3.00	56.0	-1.00	-1.00	13.0	400.0	140.0
16851	-1	-1	-1	BT	10.0	5.0	57.0	5	-1.0	60.0	2.00	66.0	-1.00	-1.00	14.0	160.0	170.0
16852	-1	-1	-1	BT	10.0	5.0	48.0	5	-1.0	120.0	2.00	66.0	-1.00	-1.00	12.0	240.0	180.0
16853	-1	-1	-1	BT	14.0	10.0	66.0	5	-1.0	25.0	2.00	110.0	-1.00	-1.00	18.0	180.0	110.0
16854	-1	-1	-1	BT	12.0	10.0	64.0	5	-1.0	25.0	1.00	56.0	-1.00	-1.00	18.0	180.0	25.0
16855	-1	-1	-1	BT	5.0	5.0	29.0	5	-1.0	25.0	1.00	60.0	-1.00	-1.00	7.0	110.0	25.0
16856	-1	-1	-1	BT	7.0	5.0	31.0	5	-1.0	60.0	4.00	110.0	-1.00	-1.00	11.0	80.0	25.0
16857	-1	-1	-1	BT	5.0	5.0	19.0	5	-1.0	120.0	4.00	68.0	-1.00	-1.00	6.0	100.0	25.0
16858	-1	-1	-1	BT	12.0	5.0	44.0	5	-1.0	47.0	4.00	68.0	-1.00	-1.00	18.0	200.0	160.0
16859	-1	-1	-1	BT	9.0	5.0	36.0	5	-1.0	120.0	4.00	68.0	-1.00	-1.00	14.0	130.0	76.0
16860	-1	-1	-1	BT	8.0	5.0	38.0	5	-1.0	96.0	3.00	72.0	-1.00	-1.00	16.0	190.0	66.0
16861	-1	-1	-1	BT	11.0	5.0	49.0	5	-1.0	92.0	3.00	60.0	-1.00	-1.00	15.0	160.0	140.0
16862	-1	-1	-1	BT	14.0	5.0	55.0	5	-1.0	110.0	2.00	56.0	-1.00	-1.00	17.0	170.0	160.0
16863	-1	-1	-1	BT	7.0	5.0	39.0	5	-1.0	70.0	2.00	40.0	-1.00	-1.00	12.0	240.0	75.0
16864	-1	-1	-1	BT	14.0	11.0	61.0	5	-1.0	50.0	2.00	48.0	-1.00	-1.00	16.0	150.0	150.0
16865	-1	-1	-1	BT	5.0	5.0	23.0	5	-1.0	25.0	1.00	52.0	-1.00	-1.00	5.0	80.0	65.0
16866	-1	-1	-1	BT	13.0	5.0	60.0	5	-1.0	25.0	4.00	68.0	-1.00	-1.00	16.0	170.0	110.0
16867	-1	-1	-1	BT	14.0	5.0	69.0	5	-1.0	85.0	3.00	82.0	-1.00	-1.00	20.0	240.0	100.0
16868	-1	-1	-1	BT	3.0	5.0	14.0	5	-1.0	320.0	3.00	82.0	-1.00	-1.00	3.0	30.0	25.0
16869	-1	-1	-1	BT	4.0	5.0	24.0	5	-1.0	110.0	4.00	82.0	-1.00	-1.00	6.0	50.0	25.0
16870	-1	-1	-1	BT	8.0	5.0	20.0	5	-1.0	120.0	4.00	192.0	-1.00	-1.00	30.0	130.0	100.0
16871	-1	-1	-1	BT	10.0	5.0	42.0	5	-1.0	450.0	4.00	182.0	-1.00	-1.00	18.0	110.0	100.0
16872	-1	-1	-1	BT	12.0	5.0	43.0	5	-1.0	260.0	4.00	4180.0	-1.00	-1.00	43.0	280.0	45.0
16873	-1	-1	-1	BT	11.0	5.0	27.0	5	-1.0	170.0	2.00	272.0	-1.00	-1.00	156.0	410.0	92.0
16874	-1	-1	-1	BT	9.0	5.0	48.0	5	-1.0	170.0	2.00	44.0	-1.00	-1.00	12.0	150.0	92.0
16875	-1	-1	-1	BT	11.0	10.0	40.0	5	-1.0	50.0	3.00	118.0	-1.00	-1.00	3480.0	900.0	55.0
16876	-1	-1	-1	BT	9.0	5.0	49.0	5	-1.0	70.0	3.00	20.0	-1.00	-1.00	13.0	150.0	120.0
16877	-1	-1	-1	BT	11.0	12.0	49.0	5	-1.0	120.0	4.00	72.0	-1.00	-1.00	151.0	200.0	69.0
16878	-1	-1	-1	BT	3.0	5.0	42.0	5	-1.0	70.0	4.00	40.0	-1.00	-1.00	149.0	90.0	78.0
16879	-1	-1	-1	BT	3.0	5.0	39.0	5	-1.0	100.0	3.00	48.0	-1.00	-1.00	5.0	70.0	69.0
16880	-1	-1	-1	BT	8.0	5.0	39.0	5	-1.0	25.0	2.00	52.0	-1.00	-1.00	9.0	110.0	120.0
16881	-1	-1	-1	BT	12.0	5.0	39.0	5	-1.0	90.0	3.00	100.0	-1.00	-1.00	11.0	330.0	150.0
16882	-1	-1	-1	BT	10.0	5.0	51.0	5	-1.0	90.0	3.00	60.0	-1.00	-1.00	12.0	140.0	170.0
16883	-1	-1	-1	BT	11.0	13.0	49.0	5	-1.0	120.0	4.00	88.0	-1.00	-1.00	11.0	400.0	78.0
16884	-1	-1	-1	BT	20.0	13.0	64.0	5	-1.0	70.0	3.00	50.0	-1.00	-1.00	15.0	520.0	75.0
16885	-1	-1	-1	BT	10.0	5.0	48.0	5	-1.0	25.0	3.00	84.0	-1.00	-1.00	10.0	160.0	92.0
16886	-1	-1	-1	BT	10.0	5.0	58.0	5	-1.0	25.0	2.00	20.0	-1.00	-1.00	10.0	190.0	110.0
16887	-1	-1	-1	BT	15.0	13.0	46.0	5	-1.0	70.0	5.00	68.0	-1.00	-1.00	12.0	390.0	150.0
16888	-1	-1	-1	BT	9.0	5.0	43.0	5	-1.0	60.0	3.00	92.0	-1.00	-1.00	10.0	160.0	180.0
16889	-1	-1	-1	BT	9.0	10.0	52.0	5	-1.0	80.0	3.00	94.0	-1.00	-1.00	10.0	200.0	170.0
16890	-1	-1	-1	BT	6.0	5.0	31.0	5	-1.0	50.0	3.00	20.0	-1.00	-1.00	7.0	130.0	170.0
16891	-1	-1	-1	BT	12.0	10.0	65.0	5	-1.0	70.0	3.00	20.0	-1.00	-1.00	13.0	260.0	180.0
16892	-1	-1	-1	BT	13.0	11.0	53.0	5	-1.0	50.0	3.00	104.0	-1.00	-1.00	16.0	240.0	140.0
16893	-1	-1	-1	BT	14.0	11.0	76.0	5	-1.0	25.0	3.00	88.0	-1.00	-1.00	16.0	340.0	130.0
16894	-1	-1	-1	BT	14.0	12.0	72.0	5	-1.0	70.0	3.00	20.0	-1.00	-1.00	16.0	310.0	120.0
16895	-1	-1	-1	BT	10.0	10.0	49.0	5	-1.0	25.0	2.00	40.0	-1.00	-1.00	14.0	140.0	92.0
16896	-1	-1	-1	BT	14.0	11.0	76.0	5	-1.0	55.0	5.00	64.0	-1.00	-1.00	16.0	300.0	170.0
16898	-1	-1	-1	BT	14.0	5.0	29.0	5	-1.0	150.0	3.00	64.0	-1.00	-1.00	1.00	2740.0	250.0
16899	-1	-1	-1	BT	13.0	5.0	49.0	5	-1.0	130.0	3.00	68.0	-1.00	-1.00	1.00	1070.0	700.0
16900	-1	-1	-1	BT	14.0	5.0	35.0	5	-1.0	150.0	3.00	68.0	-1.00	-1.00	1.00	1250.0	1040.0
16919	-1	-1	-1	BT	25.0	15.0	49.0	5	-1.0	220.0	5.00	20.0	-1.00	-1.00	12.0	7.640.0	180.0

SAMPLE	MAP	EAST	NORTH	GEOLOGY	CU	PB	ZN	AG	MO	SB	AS	HG	SN	W	NI	MN	BI
16921	-1	-1	-1	BT	10.0	12.0	19.0	.5	-1.0	220.0	5.00	20.0	-1.00	-1.00	7.0	330.0	110.0
16922	-1	-1	-1	BT	7.0	5.0	21.0	.5	-1.0	110.0	3.00	20.0	-1.00	-1.00	6.0	150.0	130.0
16923	-1	-1	-1	BT	8.0	5.0	29.0	.5	-1.0	70.0	2.00	20.0	-1.00	-1.00	7.0	280.0	92.0
16924	-1	-1	-1	BT	17.0	11.0	41.0	.5	-1.0	350.0	5.00	82.0	-1.00	-1.00	12.0	470.0	170.0
16925	-1	-1	-1	BT	13.0	5.0	63.0	.5	-1.0	140.0	4.10	40.0	-1.00	-1.00	12.0	650.0	25.0
16926	-1	-1	-1	BT	6.0	5.0	33.0	.5	-1.0	220.0	4.00	20.0	-1.00	-1.00	10.0	110.0	25.0
16927	-1	-1	-1	BT	11.0	5.0	39.0	.5	-1.0	240.0	6.00	20.0	-1.00	-1.00	10.0	440.0	60.0
16928	-1	-1	-1	BT	14.0	5.0	42.0	.5	-1.0	190.0	4.00	20.0	-1.00	-1.00	12.0	400.0	90.0
16929	-1	-1	-1	BT	6.0	5.0	19.0	.5	-1.0	280.0	5.00	20.0	-1.00	-1.00	5.0	150.0	90.0
16937	-1	-1	-1	BT	7.0	5.0	23.0	.5	-1.0	110.0	4.00	20.0	-1.00	-1.00	6.0	150.0	100.0
16938	-1	-1	-1	BT	9.0	13.0	18.0	.5	-1.0	330.0	5.00	20.0	-1.00	-1.00	4.0	280.0	140.0
16941	-1	-1	-1	BT	4.0	5.0	14.0	.5	-1.0	330.0	2.00	72.0	-1.00	-1.00	4.0	140.0	67.0
16942	-1	-1	-1	BT	20.0	21.0	37.0	.5	-1.0	120.0	6.00	20.0	-1.00	-1.00	11.0	430.0	210.0
16943	-1	-1	-1	PT	20.0	21.0	35.0	.5	-1.0	120.0	6.00	20.0	-1.00	-1.00	9.0	440.0	240.0
16944	-1	-1	-1	BT	8.0	13.0	35.0	.5	-1.0	25.0	1.00	20.0	-1.00	-1.00	5.0	150.0	160.0

Number of cases read = 2311      Number of cases listed = 2311

**Appendix 9-2 Analytical Data of Stream Sediment  
Samples (II) (UNDP Area)**



File Name : DATAPALWAN  
 RETRIEVED File Number : 1

DATE : 25JUNE86

*S.No.	L	E	N	Cu	Pb	Ag	Zn	Ni	Mn	As	Bi	Sb	Hg
2850IV 11	5	19300	11200	3	-10	-1	13	4	100	4	98	100	-40
2850IV 12	5	19300	11100	5	-10	-1	19	5	120	17	90	125	-40
2850IV 13	5	18700	11100	6	-10	-1	18	4	80	6	205	100	57
2850IV 14	5	16900	10500	9	13	-1	31	8	270	5	150	130	60
2850IV 15	5	16800	10600	6	-10	-1	23	6	130	20	158	232	-40
2850IV 16	5	17100	10000	7	10	-1	30	9	220	2	150	-50	-40
2850IV 17	5	16900	9900	10	10	-1	36	10	260	2	165	72	-40
2850IV 18	5	17100	9500	6	10	-1	18	7	80	2	173	-50	41
2850IV 19	5	16900	9500	10	11	-1	34	10	210	3	210	107	41
2850IV 110	5	16900	8800	8	-10	-1	28	9	200	2	105	85	-40
2850IV 111	5	16800	8800	9	11	-1	32	10	230	1	173	125	98
2850IV 112	5	16400	10200	6	-10	-1	21	7	170	14	188	200	-40
2850IV 113	5	16200	10100	13	13	-1	57	14	400	4	205	85	45
2850IV 114	5	15700	9700	6	10	-1	21	6	160	7	183	170	-40
2850IV 115	5	15600	9700	6	10	-1	23	7	150	29	235	220	-40
2850IV 116	5	15300	9600	4	-10	-1	15	5	140	25	228	180	-40
2850IV 117	5	14800	8800	5	-10	-1	15	7	100	24	235	245	41
2850IV 118	5	14800	9300	6	11	-1	19	8	260	39	363	265	41
2850IV 119	5	15100	9300	3	-10	-1	10	5	100	4	128	130	-40
2850IV 120	5	14900	9600	4	-10	-1	13	3	120	6	105	142	-40
2850IV 121	5	15400	9500	8	12	-1	24	7	150	32	158	245	84
2850IV 122	5	15300	8500	9	12	-1	25	7	140	30	188	227	51
2850IV 123	5	15500	8500	5	-10	-1	11	3	60	1	150	170	54
2850IV 124	5	16400	10400	7	-10	1	27	7	140	58	128	245	138
2850IV 125	5	16300	10700	8	10	-1	32	8	180	120	128	115	45
2850IV 126	5	16200	10600	7	-10	-1	23	6	70	52	158	250	-40
2850IV 127	5	16200	10900	7	-10	-1	28	8	130	4	150	50	-40
2850IV 128	5	16300	10900	4	-10	-1	14	4	30	1	128	-50	-40
2850IV 129	5	15700	11500	13	13	-1	50	14	210	7	188	107	-40
2850IV 130	5	15900	11500	6	-10	-1	37	8	170	5	53	50	-40
2850IV 131	5	15000	10400	4	-10	-1	11	3	150	48	113	220	-40
2850IV 132	5	15100	10700	6	-10	-1	23	4	160	56	98	280	-40
2850IV 133	5	15100	11400	8	12	-1	44	10	290	120	113	170	-40
2850IV 134	5	15000	10500	7	-10	-1	31	7	210	97	113	150	-40
2850IV 135	5	14700	10400	3	-10	-1	7	3	80	34	90	195	-40
2850IV 136	5	14200	10600	6	-10	-1	19	4	100	68	105	440	-40
2850IV 137	5	14200	10800	12	12	-1	61	11	390	24	188	275	-40
2850IV 138	5	14000	10900	10	12	-1	39	9	220	150	150	595	-40
2850IV 139	5	13900	10800	8	10	-1	31	7	180	120	150	635	-40
2850IV 140	5	13900	10800	9	11	-1	30	8	140	73	183	660	42
2850IV 141	5	13500	11100	10	11	-1	30	7	150	125	143	657	195
2850IV 142	5	13400	11000	8	10	-1	30	7	200	96	158	672	57
2850IV 143	5	13400	11200	6	11	-1	24	6	110	72	150	710	60
2850IV 144	5	12400	10700	14	12	-1	65	19	320	76	258	370	64
2850IV 145	5	12300	10500	12	13	-1	30	23	450	94	158	410	68
2850IV 146	5	14100	10400	7	11	-1	53	8	180	38	165	265	80
2850IV 147	5	13300	9800	10	10	-1	38	11	200	19	173	222	-40
2850IV 148	5	13400	9700	4	10	-1	15	4	140	27	188	365	42
2850IV 149	5	13400	9600	4	-10	-1	13	4	140	26	135	310	-40
2850IV 150	5	14100	10200	6	10	-1	20	6	170	50	213	305	-40

Lithology (L) Codes are :

0-GRANITE      1-U/MAFICS      2-LIMESTONE      3-BEDIMENTS      4-PER.PHYLLITE  
 5-SCHIST

MINUS figure indicate BELOW DETECTION and 0 NOT ANALYZED.

Time taken (Minutes) : 2



File Name : DATAPALWAN  
 RETRIEVED File Number : 2

DATE : 25JUNE84

*S.No.	L	E	N	Cu	Pb	Ag	Zn	Ni	Mn	As	Bi	Sb	Hg
2850IV 151	5	14500	10300	4	-10	-1	16	6	190	115	213	300	75
2850IV 152	5	20500	9400	11	12	-1	21	9	320	4	143	107	110
2850IV 153	5	21400	9100	8	12	-1	15	7	260	3	150	72	75
2850IV 154	5	19400	10300	6	-10	-1	18	7	170	2	120	-50	51
2850IV 155	5	18800	12400	7	10	-1	17	5	120	4	143	-50	42
2850IV 156	5	19800	9900	6	-10	-1	26	8	170	2	113	-50	48
2850IV 157	5	19100	9100	6	-10	-1	20	7	110	1	143	-50	45
2850IV 158	5	17900	10900	2	-10	-1	3	3	10	1	60	-50	-40
2850IV 159	5	18400	12600	4	-10	-1	15	5	90	1	113	-50	-40
2850IV 160	5	18600	12600	8	-10	-1	43	12	310	3	120	75	45
2850IV 161	5	19300	12500	4	-10	-1	9	4	80	3	90	55	-40
2850IV 162	5	17900	12900	3	-10	-1	10	3	60	2	68	-50	64
2850IV 163	5	17800	13700	3	-10	-1	10	5	40	1	53	55	-40
2850IV 164	5	18700	14100	5	-10	-1	16	6	60	2	75	70	42
2850IV 165	5	19300	13400	4	-10	-1	7	4	120	1	-50	-50	-40
2850IV 166	5	19300	13300	4	-10	-1	13	6	110	3	-50	50	-40
2850IV 167	5	20000	11000	3	-10	-1	7	4	60	1	-50	-50	-40
2850IV 168	5	20100	11000	5	-10	-1	14	8	120	2	68	60	45
2850IV 169	5	14300	16900	9	-10	-1	33	10	250	35	-50	242	-40
2850IV 170	5	14200	16900	4	-10	-1	14	5	90	8	-50	85	-40
2850IV 171	5	14200	17200	3	-10	-1	11	5	50	1	90	72	-40
2850IV 172	5	13600	17000	3	-10	-1	14	5	140	2	83	65	113
2850IV 173	5	13000	17500	3	-10	-1	12	3	70	2	-50	70	45
2850IV 174	5	13500	16900	5	-10	-1	21	6	110	4	75	120	42
2850IV 175	5	12800	16600	7	-10	-1	31	8	130	5	128	160	48
2850IV 176	5	11900	16800	3	-10	-1	12	5	30	2	53	75	45
2850IV 177	5	11900	16600	7	-10	-1	30	9	160	6	105	160	42
2850IV 178	5	11800	16300	10	11	-1	42	7	220	8	120	235	57
2850IV 179	5	11700	16500	6	-10	-1	30	5	130	4	75	150	-40
2850IV 180	5	11700	16500	6	-10	-1	28	5	170	4	98	120	-40
2850IV 181	5	11500	16100	11	13	-1	46	8	230	6	135	205	48
2850IV 182	5	11400	16200	10	-10	-1	39	8	240	7	113	170	45
2850IV 183	5	10700	16200	7	-10	-1	29	6	130	12	143	175	-40
2850IV 184	5	10100	16700	10	15	-1	29	7	90	8	183	175	42
2850IV 185	5	10700	16000	12	12	-1	44	12	280	8	188	235	42
2850IV 186	5	10700	15900	5	-10	-1	16	4	100	6	120	150	-40
2850IV 187	5	10100	16000	7	11	-1	28	6	210	6	158	175	-40
2850IV 188	5	9800	15800	14	14	-1	47	11	310	10	220	285	45
2850IV 189	5	10000	15700	12	11	-1	44	11	250	6	183	260	-40
2850IV 190	5	9800	15600	9	10	-1	41	20	250	7	105	205	-40
2850IV 191	5	9800	15500	4	-10	-1	16	2	80	4	105	125	83
2850IV 192	5	9300	15500	7	12	-1	37	5	200	7	158	160	-40
2850IV 193	5	9100	15760	11	11	-1	51	11	250	6	158	165	45
2850IV 194	5	8900	15600	10	10	-1	37	9	130	4	150	130	-40
2850IV 195	5	8300	16100	6	-10	-1	20	5	140	3	90	115	-40
2850IV 196	5	8400	16400	12	12	-1	34	12	230	3	158	312	42
2850IV 197	5	8300	16400	12	-10	-1	34	9	250	5	135	222	48
2850IV 198	5	14100	16000	3	-10	-1	13	3	80	9	60	142	-40
2850IV 199	5	13700	15600	8	-10	-1	32	6	110	150	105	160	-40
2850IV I100	5	13700	15600	9	-10	-1	30	8	130	140	113	125	64

Lithology (L) Codes are :

0-GRANITE 1-U/MAFICS 2-LIMESTONE 3-SEDIMENTS 4-PEB.PHYLLITE  
 5-SCHISTS

MINUS figure indicate BELOW DETECTION and 0 NOT ANALYZED.

Time taken (Minutes) : 3

File Name : DATAPALWAN  
 RETRIEVED File Number : 3

DATE : 25JUNE86

*S.No.	L	E	N	Cu	Pb	Ag	Zn	Ni	Mn	As	Bi	Sb	Hg
2850IV 1101	5	13600	15400	6	-10	-1	33	7	130	15	110	195	150
2850IV 1102	5	13600	14900	5	10	-1	33	7	110	23	90	115	54
2850IV 1103	5	13400	14800	7	10	-1	52	10	170	47	110	76	130
2850IV 1104	5	13300	14700	7	-10	-1	31	9	160	150	220	300	93
2850IV 1105	5	12900	14800	6	12	-1	36	8	140	42	120	240	-40
2850IV 1106	5	12700	14100	7	11	-1	44	12	250	210	180	300	-40
2850IV 1107	5	12800	14000	7	10	-1	41	12	270	91	140	310	-40
2850IV 1108	5	12300	13600	8	11	-1	43	15	260	210	190	320	-40
2850IV 1109	5	12900	13400	9	14	-1	50	16	410	110	190	310	48
2850IV 1110	5	12700	14700	4	-10	-1	27	6	40	14	130	160	-40
2850IV 1111	5	12700	14900	7	-10	-1	30	7	100	12	140	190	48
2850IV 1112	5	12600	14900	11	11	-1	45	11	200	24	200	200	45
2850IV 1113	5	12200	14800	8	12	-1	38	7	100	34	190	190	42
2850IV 1114	5	12100	14900	10	-10	-1	40	10	110	12	300	100	75
2850IV 1115	5	11500	14600	7	10	-1	27	6	120	9	230	-50	45
2850IV 1116	5	11600	14800	8	-10	-1	31	8	110	11	250	120	54
2850IV 1117	5	13900	16200	7	-10	-1	32	7	160	26	210	220	42
2850IV 1118	3	11500	14300	5	-10	-1	31	5	110	4	200	90	45
2850IV 1119	3	11100	14200	8	-10	-1	36	8	140	3	120	120	51
2850IV 1120	3	11100	14200	8	-10	-1	35	8	120	4	190	145	48
2850IV 1121	3	11100	14100	11	10	-1	43	10	190	20	290	420	51
2850IV 1122	3	10600	14400	12	14	-1	45	11	240	4	270	220	51
2850IV 1123	3	10000	14300	12	11	-1	46	12	210	4	240	145	48
2850IV 1124	3	10900	14200	11	13	-1	50	12	230	3	250	160	48
2850IV 1125	3	11200	13600	10	11	-1	45	10	370	23	140	160	48
2850IV 1126	3	10700	13400	11	11	-1	41	11	240	9	180	230	51
2850IV 1127	3	10800	13300	9	10	-1	37	11	180	31	170	340	45
2850IV 1128	3	11100	13100	8	11	-1	43	10	170	97	200	430	48
2850IV 1129	3	10800	13100	10	-10	-1	35	10	150	12	210	210	54
2850IV 1130	3	11400	12700	6	-10	-1	33	8	150	78	140	420	-40
2850IV 1131	3	10800	13800	9	12	-1	39	12	190	3	260	250	48
2850IV 1132	3	10200	13400	7	10	-1	60	9	170	3	220	120	-40
2850IV 1133	3	9900	13000	7	-10	-1	38	12	270	20	180	260	45
2850IV 1134	3	9900	12800	12	-10	-1	44	13	230	7	250	240	-40
2850IV 1135	3	10700	12900	11	12	-1	45	11	250	3	220	260	-40
2850IV 1136	3	10800	12300	7	-10	-1	46	8	130	15	190	350	-40
2850IV 1137	3	10600	12300	12	11	-1	50	14	230	7	150	140	-40
2850IV 1138	3	10700	12200	11	10	-1	46	14	260	10	220	310	42
2850IV 1139	3	10400	12200	11	-10	-1	50	13	200	7	230	250	48
2850IV 1140	3	10400	12200	12	12	-1	53	14	240	8	300	210	52
2850IV 1141	5	14800	17600	3	-10	-1	19	4	110	8	120	80	99
2850IV 1142	5	14800	17700	-2	-10	-1	12	3	10	1	90	67	42
2850IV 1143	5	15400	17400	3	-10	-1	19	5	100	5	120	76	48
2850IV 1144	5	15400	17200	5	-10	-1	32	5	110	24	190	120	63
2850IV 1145	5	15300	16500	3	-10	-1	18	4	60	38	160	250	48
2850IV 1146	5	15200	15900	4	-10	-1	23	5	100	61	170	270	48
2850IV 1147	5	17300	17100	-2	-10	-1	7	3	10	1	110	72	-40
2850IV 1148	5	16300	16100	3	-10	-1	19	5	40	1	120	160	42
2850IV 1149	5	16300	16000	3	-10	-1	17	5	110	18	150	90	45
2850IV 1150	5	17100	15000	3	-10	-1	22	5	70	7	150	62	63

Lithology (L) Codes are :

0-GRANITE      1-U/MAFICS      2-LIMESTONE      3-SEDIMENTS      4-PER.PHYLLITE  
 5-SCHISTS

MINUS figure indicate BELOW DETECTION and 0 NOT ANALYZED.

Time taken (Minutes) : 5

File Name : DATAPALWAN  
 RETRIEVED File Number : 4

DATE : 25JUNE86

*S.No.	L	E	N	Cu	Pb	Ag	Zn	Ni	Mn	As	Bi	Sb	Hg
2850IV I151	5	16900	14200	6	11	-1	21	5	90	27	200	270	47
2850IV I152	5	16300	14200	3	-10	-1	28	7	110	2	130	66	-40
2850IV I153	5	16200	14100	8	13	-1	37	12	280	43	200	200	-40
2850IV I154	5	16300	13900	3	11	-1	16	4	70	8	220	62	-40
2850IV I155	5	16000	13200	4	10	-1	19	7	100	8	130	58	-40
2850IV I156	5	18200	16500	6	-10	-1	35	11	400	6	130	-50	56
2850IV I157	5	15700	13900	8	13	-1	42	13	290	14	200	120	47
2850IV I158	5	15300	13600	7	11	-1	41	13	260	15	190	140	52
2850IV I159	5	14800	13000	5	11	-1	33	13	250	66	190	210	52
2850IV I160	5	14800	13000	5	-10	-1	32	12	230	43	200	230	44
2850IV I161	5	14700	13100	5	11	-1	32	11	110	33	190	290	52
2850IV I162	5	21900	17500	2	-10	-1	6	4	90	1	120	-50	52
2850IV I163	5	21700	17300	3	-10	-1	14	5	210	8	140	90	47
2850IV I164	5	20300	17800	8	-10	-1	35	11	220	2	190	66	44
2850IV I165	5	20900	17800	4	-10	-1	21	7	240	2	170	58	44
2850IV I166	5	21400	16400	6	-10	-1	28	8	260	3	190	66	56
2850IV I167	5	21200	16000	6	-10	-1	23	9	290	2	190	54	52
2850IV I168	5	20600	15500	3	-10	-1	9	3	130	2	140	-50	52
2850IV I169	5	20500	15700	8	13	-1	37	14	360	3	230	66	65
2850IV I170	5	22100	15200	2	-10	-1	14	5	-10	-1	230	-50	52
2850IV I171	5	21600	15300	6	-10	-1	30	6	120	2	190	86	47
2850IV I172	5	21500	14300	6	-10	-1	25	9	290	3	140	72	60
2850IV I173	5	23000	16600	18	16	-1	81	13	340	3	250	110	130
2850IV I174	5	23400	15700	17	14	-1	89	24	1430	4	180	100	120
2850IV I175	5	21800	13900	10	14	-1	36	10	330	4	190	130	120
2850IV I176	3	26700	17700	-2	-10	-1	4	2	20	-1	70	-50	-40
2850IV I177	5	22700	7900	4	-10	-1	17	6	160	1	140	-50	-40
2850IV I178	5	22500	7400	2	-10	-1	13	5	160	1	75	-50	44
2850IV I179	5	22300	6900	3	-10	-1	12	6	80	1	120	90	52
2850IV I180	5	22300	6900	4	-10	-1	14	6	90	2	140	58	-40
2850IV I181	5	22600	5400	5	-10	-1	17	6	140	2	130	86	130
2850IV I182	5	22500	5600	5	-10	-1	20	5	110	1	120	66	56
2850IV I183	5	23500	13700	7	-10	-1	21	4	10	1	180	54	70
2850IV I184	5	22300	12300	6	-10	-1	27	10	250	2	150	58	60
2850IV I185	5	24600	12400	-2	-10	-1	8	2	110	1	70	-50	-40
2850IV I186	5	23900	17400	2	-10	-1	12	2	30	1	90	-50	44
2850IV I187	5	23800	17500	4	18	-1	12	4	470	3	240	72	-40
2850IV I188	5	22700	5500	9	-10	-1	35	9	150	1	190	76	-40
2850IV I189	5	20700	7400	2	-10	-1	14	4	80	1	130	54	-40
2850IV I190	5	20800	7600	5	-10	-1	29	8	120	2	180	76	44
2850IV I191	5	20400	7700	-2	-10	-1	5	3	40	1	120	-50	-40
2850IV I192	5	20000	7600	7	-10	-1	31	10	160	2	150	100	52
2850IV I193	5	21000	7000	6	-10	-1	29	9	110	2	150	66	52
2850IV I194	5	21300	6900	2	-10	-1	11	5	50	1	120	-50	-40
2850IV I195	5	20500	6600	23	18	-1	61	22	560	6	290	130	60
2850IV I196	5	20400	6600	4	-10	-1	20	7	60	2	130	80	-40
2850IV I197	5	19800	6600	5	-10	-1	22	8	120	1	150	-50	-40
2850IV I198	5	20300	6400	6	-10	-1	23	10	150	3	190	130	47
2850IV I199	5	19700	5800	8	11	-1	21	8	220	5	220	140	70
2850IV I200	5	19700	5800	8	13	-1	23	9	210	5	210	140	120

Lithology (L) Codes are :

0-GRANITE    1-U/MAFICS    2-LIMESTONE    3-BEDIMENTS    4-FEB.PHYLLITE  
 5-SCHISTS

MINUS figure indicate BELOW DETECTION and 0 NOT ANALYZED.

Time taken (Minutes) : 6

File Name : DATAFALWAN  
 RETRIEVED File Number : 5

DATE : 25JUNE66

*B.No.	L	E	N	Cu	Pb	Ag	Zn	Ni	Mn	As	Bi	Sb	Hg
2850IV 1201	5	17700	3200	10	-10	-1	53	12	210	4	130	90	-40
2850IV 1202	5	18300	3900	13	13	-1	55	14	200	7	140	110	-40
2850IV 1203	5	17700	3100	7	-10	-1	31	9	260	12	90	110	-40
2850IV 1204	5	17100	3300	8	-10	-1	26	9	200	11	90	170	-40
2850IV 1205	5	16600	2500	14	11	-1	56	18	400	5	90	-50	-40
2850IV 1206	5	16400	1500	18	15	-1	60	21	400	7	110	-50	51
2850IV 1207	5	16300	1500	11	11	-1	46	15	340	5	80	100	-40
2850IV 1208	5	17100	3400	5	-10	-1	22	5	50	6	110	74	-40
2850IV 1209	5	16500	2500	10	-10	-1	47	13	210	11	140	110	-40
2850IV 1210	5	15900	2600	7	10	-1	39	8	140	3	130	80	-40
2850IV 1211	5	15600	2100	11	13	-1	48	14	290	4	140	84	42
2850IV 1212	5	15600	2300	12	11	-1	52	15	280	15	130	160	-40
2850IV 1213	5	15400	2400	10	-10	-1	43	12	180	3	130	160	-40
2850IV 1214	5	15400	2400	6	-10	-1	26	9	140	7	140	210	-40
2850IV 1215	5	15500	2500	6	-10	-1	27	7	140	3	100	-50	-40
2850IV 1216	5	14800	2500	7	-10	-1	28	9	160	15	110	180	-40
2850IV 1217	5	14800	2600	15	10	-1	54	15	300	32	100	-50	-40
2850IV 1218	5	14100	2500	10	11	-1	42	14	260	34	120	230	51
2850IV 1219	5	14400	2000	6	12	-1	19	9	170	16	180	140	-40
2850IV 1220	5	14400	2000	5	11	-1	18	9	150	13	180	220	-40
2850IV 1221	5	15200	1200	7	12	-1	42	12	220	3	150	100	-40
2850IV 1222	5	15100	1200	11	10	-1	54	14	250	5	150	170	40
2850IV 1223	5	14700	900	11	-10	-1	53	14	220	5	150	180	-40
2850IV 1224	5	14700	800	23	-14	-1	76	25	490	7	150	200	42
2850IV 1225	5	18000	2100	9	11	-1	40	11	210	5	120	90	-40
2850IV 1226	5	17400	1500	12	12	-1	58	18	440	5	110	90	-40
2850IV 1227	5	18700	2300	6	-10	-1	23	7	90	2	100	60	-40
2850IV 1228	5	18900	3000	9	-10	-1	38	11	150	3	110	70	-40
2850IV 1229	5	18500	2000	6	-10	-1	32	8	160	6	110	60	-40
2850IV 1230	5	18900	1800	8	11	-1	38	11	250	5	110	80	-40
2850IV 1231	5	19500	2200	6	-10	-1	23	7	90	3	120	110	-40
2850IV 1232	5	19800	2400	10	12	-1	28	10	270	5	110	210	51
2850IV 1233	5	19900	2300	4	-10	-1	22	7	150	2	80	110	-40
2850IV 1234	5	18200	1100	10	10	-1	49	15	280	13	100	100	-40
2850IV 1235	5	18100	1100	9	-10	-1	45	13	220	3	80	60	-40
2850IV 1236	5	17400	900	10	10	-1	43	14	310	4	140	68	42
2850IV 1237	5	17900	300	9	-10	-1	50	14	270	4	150	90	-40
2850IV 1238	5	18000	200	9	-10	-1	45	14	310	13	120	84	-40
2850III 1239	5	17800	18400	7	-10	-1	24	9	200	11	140	60	-40
2850III 1240	5	17800	18400	7	-10	-1	25	10	180	13	130	84	-40
2850III 1241	5	17700	18500	9	-10	-1	43	15	240	16	150	110	42
2850IV 1242	5	17400	200	10	11	-1	50	15	310	4	140	80	-40
2850IV 1243	5	20000	1200	5	-10	-1	24	6	140	9	120	160	-40
2850IV 1244	5	19900	1000	11	11	-1	39	13	250	21	150	90	-40
2850IV 1245	5	19600	300	15	11	-1	56	18	340	22	130	70	-40
2850III 1246	5	19000	18700	15	-10	-1	54	19	330	26	120	100	-40
2850III 1247	5	18400	17800	8	10	-1	36	19	370	30	100	130	-40
2850III 1248	5	18700	18300	17	12	-1	61	20	350	18	160	100	-40
2850IV 1249	5	20200	500	10	13	-1	31	11	340	36	140	220	-40
2850III 1250	5	20300	18600	10	10	-1	38	14	320	35	130	250	-40

Lithology (L) Codes are :  
 0-GRANITE      1-U/MAFICS      2-LIMESTONE      3-SEDIMENTS      4-PEB.PHYLLITE  
 5-SCHISTS

MINUS figure indicate BELOW DETECTION and 0 NOT ANALYZED.

Time taken (Minutes) : 7

File Name : DATAPALWAN  
 RETRIEVED File Number : 6

DATE : 25JUNE86

*S.No.	L	E	N	Cu	Pb	Ag	Zn	Ni	Mn	As	Bi	Sb	Hg
2850III 1251	5	20000	18300	6	-10	-1	17	6	260	6	80	170	54
2850III 1252	5	20200	18100	11	12	-1	37	14	230	40	120	260	-40
2850III 1253	5	20200	17800	14	16	-1	52	19	530	18	130	280	75
2850III 1254	5	20100	17700	8	-10	-1	31	12	200	44	130	240	-40
2850III 1255	5	20000	17600	8	-10	-1	26	12	180	34	130	170	52
2850III 1256	5	19800	17700	10	-10	-1	41	16	310	10	140	140	45
2750I 1257	5	47800	0	10	12	-1	40	12	280	10	160	170	42
2850IV 1258	5	21100	1200	7	10	-1	23	8	190	7	110	300	42
2850IV 1259	5	21600	400	8	10	-1	27	10	260	8	110	300	-40
2850IV 1260	5	21600	400	8	10	-1	26	11	310	9	130	300	45
2850IV 1261	5	22200	1300	11	13	-1	34	10	230	7	110	380	-40
2850IV 1262	5	22700	1200	7	14	-1	19	6	320	5	150	80	51
2850IV 1263	3	10000	8000	11	-10	-1	52	11	220	4	120	130	-40
2850IV 1264	3	10000	8700	9	10	-1	51	10	280	4	110	160	-40
2850IV 1265	3	9900	8700	11	-10	-1	54	10	250	5	120	150	-40
2850IV 1266	3	9600	8900	7	-10	-1	48	7	120	2	100	110	-40
2850IV 1267	3	9700	8700	5	-10	-1	38	5	100	2	110	160	-40
2850IV 1268	3	9800	8900	11	10	-1	50	11	180	3	150	160	42
2850IV 1269	3	10500	8500	11	-10	-1	45	8	180	6	130	230	-40
2750II 1270	3	14700	9800	18	10	-1	63	16	360	7	130	510	69
2850IV 1271	3	9900	7800	10	-10	-1	44	10	230	3	100	190	72
2850IV 1272	3	10000	7700	7	-10	-1	35	7	220	1	80	160	-40
2850IV 1273	3	9800	7700	10	12	-1	51	10	240	3	120	190	-40
2850IV 1274	3	9800	8000	11	-10	-1	55	10	210	1	100	100	-40
2850IV 1275	3	9800	7900	4	-10	-1	16	5	130	2	60	80	-40
2850IV 1276	3	9500	7600	4	-10	-1	17	4	110	1	70	110	-40
2850IV 1277	3	9400	7600	4	-10	-1	23	4	130	1	-50	150	-40
2850IV 1278	3	10300	7900	10	-10	-1	46	9	180	3	100	180	123
2850IV 1279	5	10500	7600	12	10	-1	44	8	280	2	90	270	-40
2850IV 1280	5	10500	7600	11	-10	-1	39	9	260	4	110	300	-40
2850IV 1281	3	10400	8000	10	10	-1	40	8	210	6	130	200	75
2850IV 1282	5	11000	6700	10	12	-1	53	11	320	2	130	180	42
2850IV 1283	5	11100	7400	10	13	-1	51	12	190	42	130	300	-40
2850IV 1284	5	10900	7700	11	10	-1	45	10	260	13	130	150	51
2850IV 1285	5	11000	8400	11	12	-1	49	10	290	16	120	120	42
2850IV 1286	5	11600	6300	11	10	-1	50	10	230	11	110	120	-40
2850IV 1287	5	11400	6200	6	-10	-1	29	8	150	5	100	140	81
2850IV 1288	5	11200	5700	4	-10	-1	22	7	80	5	90	100	42
2850IV 1289	5	11100	5800	6	-10	-1	31	8	120	3	110	140	-40
2850IV 1290	5	10300	6100	6	-10	-1	27	6	130	3	120	190	45
2850IV 1291	5	10200	5900	3	-10	-1	14	3	30	1	90	210	-40
2850IV 1292	3	9600	6500	7	-10	-1	32	7	230	3	110	160	-40
2850IV 1293	5	11100	5300	5	-10	-1	29	7	230	13	100	160	-40
2850IV 1294	5	11000	5200	4	-10	-1	21	6	70	5	110	160	-40
2850IV 1295	5	11000	4800	6	-10	-1	26	9	120	4	110	200	-40
2850IV 1296	5	11100	4800	5	-10	-1	27	6	210	6	100	180	-40
2850IV 1297	5	10900	5300	7	-10	-1	36	9	150	4	120	100	-40
2850IV 1298	5	10200	5000	7	-10	-1	37	10	230	4	110	100	-40
2850IV 1299	5	10200	4900	7	-10	-1	31	9	240	7	120	130	-40
2850IV 1300	5	10200	4900	6	-10	-1	28	8	150	6	130	140	-40

Lithology (L) Codes are :  
 0-GRANITE 1-U/MAFICS 2-LIMESTONE 3-SEDIMENTS 4-PEB.PHYLLITE  
 5-SCHISTS

MINUS figure indicate BELOW DETECTION and 0 NOT ANALYZED.  
 Time taken (Minutes) : 9

File Name : DATAPALWAN  
 RETRIEVED File Number : 7

DATE : 25JUNE86

*S.No.	L	E	N	Cu	Pb	Ag	Zn	Ni	Mn	As	Bi	Sb	Hg
2850IV 1301	5	11900	6200	5	17	-1	13	6	150	18	140	60	50
2850IV 1302	5	12200	6900	6	18	-1	16	5	170	25	120	370	60
2850IV 1303	5	11800	6000	5	10	-1	34	7	220	9	90	360	-40
2850IV 1304	5	11900	6000	5	12	-1	16	4	40	7	100	200	40
2850IV 1305	5	12400	5900	5	13	-1	14	5	60	8	80	200	-40
2850IV 1306	5	12600	5500	7	15	-1	25	8	220	13	110	230	40
2850IV 1307	5	12600	5300	4	-10	-1	16	7	260	17	70	200	-40
2850IV 1308	5	12900	6100	8	14	-1	46	12	400	9	160	200	-40
2850IV 1309	5	13200	6100	5	12	-1	25	7	300	10	110	160	-40
2850IV 1310	5	13300	5500	7	14	-1	27	8	70	8	130	230	-40
2850IV 1311	5	13400	5400	8	10	-1	34	11	150	13	140	300	40
2850IV 1312	5	12800	4600	5	-10	-1	20	8	160	11	120	300	-40
2850IV 1313	5	12700	4700	2	-10	-1	8	6	150	13	100	320	-40
2850IV 1314	5	12800	4300	5	11	-1	20	10	220	18	110	380	-40
2850IV 1315	5	12700	4300	9	11	-1	33	12	450	9	100	100	50
2850IV 1316	5	13800	5600	6	13	-1	31	7	140	11	140	220	-40
2850IV 1317	5	13800	5700	6	11	-1	22	8	200	14	140	180	40
2850IV 1318	5	14300	6500	5	11	-1	19	7	150	5	140	170	40
2850IV 1319	5	14500	5000	6	10	-1	23	7	90	7	80	210	-40
2850IV 1320	5	14500	5000	5	11	-1	21	7	70	5	120	230	-40
2850IV 1321	5	14200	6500	7	11	-1	23	7	150	17	140	200	120
2850IV 1322	5	14500	4900	6	10	-1	30	9	160	39	120	250	-40
2850IV 1323	5	14700	4700	6	11	-1	29	10	180	44	260	380	50
2850IV 1324	5	15100	5300	5	11	-1	25	8	350	30	140	170	50
2850IV 1325	5	16300	4300	12	12	-1	43	10	180	8	160	140	50
2850IV 1326	5	15000	4800	9	12	-1	33	10	100	11	120	230	40
2850IV 1327	5	15000	5000	9	13	-1	40	11	300	31	140	250	40
2850IV 1328	5	15400	4700	8	11	-1	37	10	240	41	110	280	50
2850IV 1329	5	15200	3900	18	15	-1	76	19	430	43	140	410	60
2850IV 1330	5	15000	4000	6	11	-1	30	9	270	46	90	300	60
2850IV 1331	5	15600	4700	8	-10	-1	27	8	130	14	140	240	-40
2850IV 1332	5	15700	4800	12	12	-1	50	15	270	12	170	220	-40
2850IV 1333	5	16300	5400	6	10	-1	26	7	250	38	140	270	-40
2850IV 1334	5	16400	5400	11	14	-1	47	11	210	6	140	180	-40
2850IV 1335	5	16500	5700	13	13	-1	57	15	240	5	150	180	-40
2850IV 1336	5	16600	5700	13	12	-1	53	14	260	3	140	170	50
2850IV 1337	5	16300	4500	5	-10	-1	22	7	110	5	110	160	-40
2850IV 1338	5	16900	4000	5	-10	-1	24	7	140	7	90	140	-40
2850IV 1339	5	17100	3900	13	15	-1	51	12	180	6	160	190	-40
2850IV 1340	5	17100	3900	14	16	-1	53	12	200	4	180	130	-40
2850III 1341	5	21400	18500	11	-10	-1	12	5	320	5	120	240	70
2850IV 1342	5	23000	900	12	14	-1	27	10	300	6	140	190	-40
2850IV 1343	5	24500	3000	16	14	-1	45	15	310	5	140	280	-40
2850IV 1344	5	24600	3200	17	18	-1	49	14	170	3	170	150	60
2850IV 1345	5	23300	2800	15	16	-1	41	13	330	7	150	200	60
2850IV 1346	5	23300	2900	20	17	-1	55	17	320	4	160	170	-40
2850IV 1347	5	22700	3000	22	19	-1	60	17	360	5	170	200	-40
2850IV 1348	5	22700	3100	17	12	-1	50	16	440	4	160	210	-40
2850IV 1349	5	24400	4800	17	17	-1	51	17	390	6	160	200	-40
2850IV 1350	5	25200	4500	17	14	-1	59	18	500	4	130	-50	-40

Lithology (L) Codes are :  
 0-GRANITE 1-U/MAFICS 2-LIMESTONE 3-SEDIMENTS 4-PER.PHYLLITE  
 5-SCHISTS

MINUS figure indicate BELOW DETECTION and 0 NOT ANALYZED.  
 Time taken (Minutes) : 10

File Name : DATAPALWAN  
 RETRIEVED File Number : 8

DATE : 25JUNE86

*S.No.	L	E	N	Cu	Pb	Ag	Zn	Ni	Mn	As	Bi	Sb	Hg	
2850IV	1351	5	22600	4400	16	17	-1	56	18	410	5	190	190	-40
2850IV	1352	5	21800	4200	14	14	-1	45	13	330	4	180	250	-40
2850IV	1353	5	21800	4300	10	11	-1	40	12	330	3	140	160	-40
2850IV	1354	5	21400	4600	18	15	-1	54	17	490	4	140	150	50
2850IV	1355	5	21300	4500	12	14	-1	41	12	240	6	170	220	50
2850IV	1356	5	20800	4500	6	-10	-1	22	8	130	4	120	150	-40
2850III	1357	5	20900	15800	20	12	-1	50	18	390	14	170	480	-40
2850III	1358	5	20700	15700	6	-10	-1	18	6	100	10	100	120	-40
2850III	1359	5	20500	15500	8	-10	-1	28	17	500	5	100	95	-40
2850III	1360	5	20500	15500	0	0	0	0	0	0	0	0	0	0
2850III	1361	5	19700	15300	9	-10	-1	36	10	120	13	110	160	-40
2850III	1362	5	19500	14900	18	13	-1	54	18	260	7	140	150	-40
2850III	1363	5	19700	15500	7	-10	-1	23	9	160	33	120	330	-40
2850III	1364	5	19300	15900	12	13	-1	38	16	220	34	140	150	-40
2850III	1365	5	19100	15000	9	-10	-1	41	11	190	20	100	150	-40
2850III	1366	5	19100	14900	13	11	-1	47	15	250	7	120	220	-40
2850III	1367	5	18800	15100	8	-10	-1	25	9	110	29	80	140	-40
2850III	1368	5	18400	15100	8	-10	-1	29	9	130	40	100	180	-40
2850III	1369	5	18400	15300	11	-10	-1	40	12	130	13	120	170	-40
2850III	1370	5	18000	15500	8	-10	-1	19	10	80	16	110	110	-40
2850III	1371	5	18000	15700	6	-10	-1	32	6	80	11	100	130	-40
2850III	1372	5	18700	14500	9	-10	-1	29	11	160	35	140	230	-40
2850III	1373	5	16100	15900	7	-10	-1	41	10	90	13	140	330	-40
2850III	1374	5	16200	15800	8	-10	-1	50	10	250	2	150	230	-40
2850III	1375	5	16000	16400	11	12	-1	38	12	140	12	160	300	-40
2850III	1376	5	15400	16800	8	10	-1	35	11	240	4	110	170	-40
2850III	1377	5	15600	16800	9	10	-1	52	10	280	19	100	160	-40
2850III	1378	5	21800	15200	12	12	-1	19	15	410	8	120	160	-40
2850III	1379	5	21900	15100	7	-10	-1	22	8	840	27	70	140	-40
2850III	1380	5	21900	15100	7	-10	-1	41	8	660	38	80	140	-40
2850III	1381	5	21500	14500	9	12	-1	23	9	210	17	110	190	-40
2850III	1382	5	21300	14100	9	-10	-1	24	9	180	23	80	140	-40
2850III	1383	5	20900	14000	10	-10	-1	29	11	470	35	80	110	-40
2850III	1384	5	15400	17100	10	11	-1	48	12	150	7	100	160	-40
2850III	1385	5	15600	16600	8	-10	-1	30	10	140	44	60	580	-40
2850III	1386	5	15400	16100	10	11	-1	46	13	210	13	170	320	-40
2850III	1387	5	15400	16300	10	-10	-1	43	10	140	11	130	170	-40
2850III	1388	5	16600	16000	11	12	-1	54	13	270	7	140	200	-40
2850III	1389	5	17000	16200	10	-10	-1	42	11	160	18	110	140	-40
2850III	1390	5	17100	16300	10	10	-1	34	11	180	15	110	60	-40
2850III	1391	5	17600	15800	8	-10	-1	41	12	200	18	100	180	-40
2850III	1392	5	21700	15700	11	-10	-1	18	23	720	14	80	160	-40
2850III	1393	5	22100	16800	9	-10	-1	30	15	370	17	120	200	-40
2850III	1394	5	22100	16800	6	10	-1	20	8	190	15	100	170	-40
2850III	1395	5	22400	17200	8	10	-1	19	7	270	10	100	120	-40
2850III	1396	5	22900	17400	18	17	-1	38	11	620	7	180	180	-40
2850III	1397	5	23500	17900	7	13	-1	18	7	180	4	120	100	-40
2850III	1398	5	23800	18100	8	11	-1	17	8	200	4	110	160	-40
2850III	1399	5	24100	19000	5	11	-1	10	5	110	1	70	60	-40
2850III	1400	5	24100	19000	5	-10	-1	10	5	110	1	80	70	-40