

PDL lab data file: P8190
 AREA: NOBLE
 MAPSHEET NO: 82M12W
 VENTURE: V188
 GEOLOGIST: L WARNER
 LAB PROJECT NO: 8190

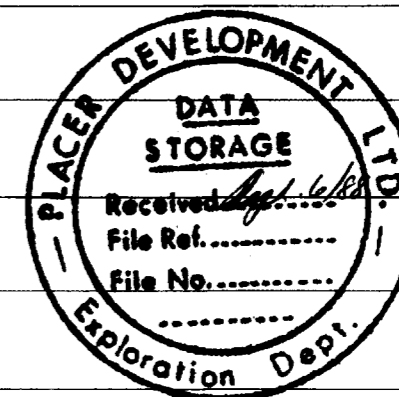
PLEASE DISTRIBUTE RESULTS TO: LW LAB

REMARKS:
 "SPECIAL NOTE - L7650E HAS DIFFERENT HORIZONS SAMPLED AT SAME LOCATION"
 "SAMPLES LISTED BUT NOT RECEIVED; L7000E 5580N L7000E 5600N"
 "L7100E 5320N L7620E 5260NB1"

STANDARD ANALYSIS METHODS USED BY PDL GEOCHEM LAB ARE LISTED BELOW:
 ALL RESULTS EXPRESSED AS INDICATED IN UNITS COLUMN BELOW
 ANY EXCEPTIONS FOR THIS PROJECT ARE NOTED ABOVE

REMARKS: INTERNAL LAB STANDARDS HAVE BEEN INCLUDED FOR REFERENCE.
 SAMPLE NUMBERS FOLLOWED BY * ARE DUPLICATE ANALYSES.

	UNITS	WT.G	ATTACK USED	TIME	RANGE	METHOD
MO	PPM	0.5	HClO4/HNO3	4HRS	1-1000	ATOMIC ABSORPTION
CU	PPM	0.5	HClO4/HNO3	4HRS	2-4000	ATOMIC ABSORPTION
ZN	PPM	0.5	HClO4/HNO3	4HRS	2-3000	ATOMIC ABSORPTION
PB	PPM	0.5	HClO4/HNO3	4HRS	2-3000	A.A. BACKGROUND COR.
CD	PPM	0.5	HClO4/HNO3	4HRS	0.2-200	A.A. BACKGROUND COR.
NI	PPM	0.5	HClO4/HNO3	4HRS	2-2000	ATOMIC ABSORPTION
CO	PPM	0.5	HClO4/HNO3	4HRS	2-2000	ATOMIC ABSORPTION
AG	PPM	0.5	HClO4/HNO3	4HRS	0.2-20	A.A. BACKGROUND COR.
AU	PPM	10.0	AQUA REGIA	3HRS	0.01-4.00	A.A. SOLVENT EXTRACT.
AU1	PPB	10.0	AQUA REGIA	3HRS	5-4000	A.A. SOLVENT EXTRACT.
U	PPM	0.25	DIL HNO3	2HRS	1.0-1000	FLOURIMETRY SOLV. EX.
V	PPM	0.5	HF/HClO4/HNO3/HCL	6HRS	5-1000	ATOMIC ABSORPTION
W	PPM	0.5	HClO4/H3PO4	2HRS	2-1000	DC PLASMA
F	PPM	0.25	NA2CO3/KNO3 FUSION	30MIN	40-4000	SPECIFIC ION ELECTRODE
AS	PPM	0.5	AQUA REGIA	3HRS	2-2000	DC PLASMA
SB	PPM	0.5	HCL/HNO3	3HRS	2-2000	DC PLASMA
BI	PPM	0.5	HClO4/HNO3	4HRS	2-2000	A.A. BACKGROUND COR.
MN	PPM	0.5	HClO4/HNO3	4HRS	2-2000	ATOMIC ABSORPTION
FE	%	0.5	HF/HClO4/HNO3/HCL	6HRS	0.02-20%	DC PLASMA
HG	PPB	0.25	DIL HNO3/HCL	2HRS	5-2000PPB	A.A. COLD VAPOR GEN.
BA	%	0.25	HF/HI/OXALIC	4HRS	0.02-20%	ATOMIC ABSORPTION
NA	%	0.5	HF/HClO4/HNO3/HCL	6HRS	0.2 -20%	DC PLASMA
K	%	0.5	HF/HClO4/HNO3/HCL	6HRS	0.2 -20%	DC PLASMA
CA	%	0.5	HF/HClO4/HNO3/HCL	6HRS	0.02-20%	DC PLASMA
SR	PPM	0.5	HF/HClO4/HNO3/HCL	6HRS	10-2000	DC PLASMA
MG	%	0.5	HF/HClO4/HNO3/HCL	6HRS	0.2-20%	DC PLASMA
SN	PPM	1.0	NH4I FUSION	15MIN	5-500	A.A. SOLVENT EXTRACT.
PT	PPB	25.0	FIRE ASSAY	45MIN	DL 10PPB	DC PLASMA
PD	PPB	25.0	FIRE ASSAY	45MIN	DL 5PPB	DC PLASMA
LOI	%	1.0	ASH 600 DEG C	2HRS	0.02-99%	WEIGH RESIDUE



GRID	SAMPLE	PROJECT	CU	ZN	PB	AG
82M12W	L5300E	4300N 8190	18	88	20	<0.2
82M12W	L5300E	4320N 8190	26	110	25	0.5
82M12W	L5300E	4340N 8190	72	196	25	1.0
82M12W	L5300E	4360N 8190	38	123	26	<0.2
82M12W	L5300E	4380N 8190	22	102	21	0.3
82M12W	L5300E	4400N 8190	18	104	22	0.2
82M12W	L5300E	4420N 8190	14	100	20	0.2
82M12W	L5300E	4440N 8190	27	90	20	<0.2
82M12W	L5300E	4460N 8190	36	125	23	1.0
82M12W	L5300E	4460N* 8190	36	126	24	1.0
82M12W	L5300E	4480N 8190	47	134	15	0.4
82M12W	L5300E	4500N 8190	172	68	12	1.2
82M12W	L5300E	4520N 8190	70	235	26	0.7
82M12W	L5300E	4540N 8190	25	136	24	0.2
82M12W	L5300E	4660N 8190	15	100	22	<0.2
82M12W	L5300E	4580N 8190	15	91	21	<0.2
82M12W	L5300E	4600N 8190	14	73	17	<0.2
82M12W	L5300E	4620N 8190	12	80	16	<0.2
82M12W	L5300E	4640N 8190	10	146	24	0.3
test	STD P	8190	130	97	100	1.2
82M12W	L5300E	4660N 8190	19	102	22	<0.2
82M12W	L5300E	4680N 8190	8	103	15	<0.2
82M12W	L5300E	4700N 8190	14	80	18	<0.2
82M12W	L5300E	4720N 8190	21	100	19	<0.2
82M12W	L5300E	4740N 8190	13	104	17	<0.2
82M12W	L5300E	4760N 8190	23	130	17	0.2
82M12W	L5300E	4780N 8190	17	80	19	<0.2
82M12W	L5300E	4800N 8190	16	67	14	<0.2
82M12W	L5300E	4820N 8190	16	130	22	<0.2
82M12W	L5300E	4820N* 8190	16	127	21	<0.2
82M12W	L5300E	4840N 8190	10	43	11	<0.2
82M12W	L5300E	4860N 8190	13	82	15	<0.2
82M12W	L5300E	4880N 8190	12	112	16	<0.2
82M12W	L5300E	4900N 8190	45	263	31	0.3
82M12W	L5300E	4920N 8190	11	180	27	0.3
82M12W	L5300E	4940N 8190	20	102	20	<0.2
82M12W	L5300E	4960N 8190	18	70	16	<0.2
82M12W	L5300E	4980N 8190	14	105	15	<0.2
82M12W	L5300E	5000N 8190	16	62	16	<0.2
test	STD P	8190	128	90	105	1.5
82M12W	L5400E	4300N 8190	20	92	17	<0.2
82M12W	L5400E	4320N 8190	40	90	23	0.2
82M12W	L5400E	4340N 8190	21	100	17	0.2
82M12W	L5400E	4360N 8190	22	152	15	<0.2
82M12W	L5400E	4380N 8190	40	104	14	0.3
82M12W	L5400E	4400N 8190	11	74	14	<0.2
82M12W	L5400E	4420N 8190	14	103	25	<0.2
82M12W	L5400E	4440N 8190	9	70	16	<0.2
82M12W	L5400E	4460N 8190	30	140	15	0.3
test	STD P	8190	130	100	100	2.0
82M12W	L5400E	4480N 8190	34	125	21	<0.2
82M12W	L5400E	4500N 8190	13	136	19	0.2
82M12W	L5400E	4520N 8190	21	176	50	0.4
82M12W	L5400E	4540N 8190	26	105	23	<0.2
82M12W	L5400E	4560N 8190	27	133	30	<0.2
82M12W	L5400E	4580N 8190	16	120	22	<0.2
82M12W	L5400E	4600N 8190	105	104	20	<0.2
82M12W	L5400E	4620N 8190	133	182	21	0.6
82M12W	L5400E	4640N 8190	50	150	30	0.3
82M12W	L5400E	4640N* 8190	51	154	30	0.3

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG
82M12W	L5400E	4660N 8190	30	125	18	<0.2
82M12W	L5400E	4680N 8190	71	200	30	<0.2
82M12W	L5400E	4700N 8190	29	76	15	<0.2
82M12W	L5500E	4300N 8190	12	90	19	<0.2
82M12W	L5500E	4320N 8190	15	112	23	<0.2
82M12W	L5500E	4340N 8190	23	150	27	0.3
82M12W	L5500E	4360N 8190	22	120	22	<0.2
82M12W	L5500E	4380N 8190	17	108	20	0.2
82M12W	L5500E	4400N 8190	26	146	20	0.2
test	STD P	8190	125	100	100	1.5
82M12W	L5500E	4420N 8190	8	58	9	<0.2
82M12W	L5500E	4440N 8190	13	240	17	<0.2
82M12W	L5500E	4460N 8190	55	151	24	<0.2
82M12W	L5500E	4480N 8190	50	132	22	<0.2
82M12W	L5500E	4500N 8190	14	200	117	<0.2
82M12W	L5500E	4520N 8190	15	210	30	0.2
82M12W	L5500E	4540N 8190	20	103	22	<0.2
82M12W	L5500E	4560N 8190	23	142	27	<0.2
82M12W	L5500E	4580N 8190	10	82	12	<0.2
82M12W	L5500E	4580N* 8190	9	80	10	<0.2
82M12W	L5500E	4600N 8190	60	109	22	<0.2
82M12W	L5500E	4620N 8190	20	88	15	<0.2
82M12W	L5500E	4640N 8190	66	345	56	0.2
82M12W	L5500E	4660N 8190	22	86	16	<0.2
82M12W	L5500E	4680N 8190	390	168	23	<0.2
82M12W	L5500E	4700N 8190	48	82	18	<0.2
82M12W	L6200E	5200N 8190	17	110	14	0.2
82M12W	L6200E	5220N 8190	9	96	23	<0.2
82M12W	L6200E	5240N 8190	13	88	16	<0.2
test	STD P	8190	125	95	100	2.0
82M12W	L6200E	5260N 8190	19	102	26	<0.2
82M12W	L6200E	5280N 8190	11	55	15	<0.2
82M12W	L6200E	5300N 8190	32	78	17	<0.2
82M12W	L6200E	5320N 8190	26	60	15	0.3
82M12W	L6200E	5340N 8190	16	76	21	<0.2
82M12W	L6200E	5360N 8190	10	53	12	<0.2
82M12W	L6200E	5380N 8190	5	42	10	<0.2
82M12W	L6200E	5400N 8190	17	100	20	<0.2
82M12W	L6200E	5420N 8190	4	38	14	<0.2
test	STD P	8190	130	98	108	1.3
82M12W	L6200E	5440N 8190	21	112	16	<0.2
82M12W	L6200E	5460N 8190	14	80	23	<0.2
82M12W	L6200E	5480N 8190	10	124	12	<0.2
82M12W	L6200E	5500N 8190	42	330	23	0.5
82M12W	L6200E	5520N 8190	14	114	15	<0.2
82M12W	L6200E	5540N 8190	11	84	10	<0.2
82M12W	L6200E	5560N 8190	6	40	9	<0.2
82M12W	L6200E	5580N 8190	6	48	10	<0.2
82M12W	L6200E	5600N 8190	8	84	14	<0.2
82M12W	L6200E	5600N* 8190	8	84	14	<0.2
82M12W	L6300E	5200N 8190	21	110	21	<0.2
82M12W	L6300E	5220N 8190	11	80	14	<0.2
82M12W	L6300E	5240N 8190	12	130	13	<0.2
82M12W	L6300E	5260N 8190	14	82	14	<0.2
82M12W	L6300E	5280N 8190	13	51	11	<0.2
82M12W	L6300E	5300N 8190	16	80	17	<0.2
82M12W	L6300E	5320N 8190	14	84	28	<0.2
82M12W	L6300E	5340N 8190	10	72	13	<0.2
82M12W	L6300E	5380N 8190	13	65	16	<0.2
82M12W	L6300E	5360N* 8190	13	63	18	<0.2

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GRID	SAMPLE	PROJECT	CU	ZN	PB	AG
82M12W	L6300E	5380N 8190	12	81	18	0.2
82M12W	L6300E	5400N 8190	20	80	18	0.2
82M12W	L6300E	5420N 8190	16	92	18	0.4
82M12W	L6300E	5440N 8190	8	54	9	0.2
82M12W	L6300E	5460N 8190	8	75	13	0.2
82M12W	L6300E	5480N 8190	7	54	14	0.2
82M12W	L6300E	5500N 8190	16	60	17	0.2
82M12W	L6300E	5520N 8190	10	112	19	0.2
82M12W	L6300E	5540N 8190	9	71	13	<0.2
82M12W	L6300E	5540N* 8190	9	71	12	<0.2
82M12W	L6300E	5560N 8190	9	117	20	0.2
82M12W	L6300E	5580N 8190	18	112	29	0.2
82M12W	L6300E	5600N 8190	6	85	82	0.4
82M12W	L6400N	5200N 8190	16	60	18	0.2
82M12W	L6400N	5220N 8190	11	56	14	0.3
82M12W	L6400N	5240N 8190	9	60	15	0.3
82M12W	L6400N	5260N 8190	15	83	14	0.3
82M12W	L6400N	5280N 8190	12	93	15	0.3
82M12W	L6400N	5300N 8190	212	1060	42	2.2
82M12W	L6400N	5300N* 8190	214	1040	41	2.2
82M12W	L6400N	5320N 8190	24	360	20	0.8
82M12W	L6400N	5340N 8190	14	122	16	0.5
82M12W	L6400N	5360N 8190	9	72	20	0.4
82M12W	L6400N	5380N 8190	46	285	138	0.4
82M12W	L6400N	5400N 8190	13	125	19	0.3
82M12W	L6400N	5420N 8190	15	126	25	0.2
82M12W	L6400N	5440N 8190	9	65	18	0.3
82M12W	L6400N	5460N 8190	8	123	23	0.3
82M12W	L6400N	5480N 8190	8	126	24	0.3
test	STD P	8190	130	95	108	1.5
82M12W	L6400N	5500N 8190	11	120	22	0.2
82M12W	L6400N	5520N 8190	22	92	33	<0.2
82M12W	L6400N	5540N 8190	26	82	77	0.3
82M12W	L6400N	5560N 8190	11	73	20	0.2
82M12W	L6400N	5580N 8190	21	118	24	0.3
82M12W	L6400N	5600N 8190	19	154	28	0.2
82M12W	L6500E	5200N 8190	23	760	25	0.7
82M12W	L6500E	5220N 8190	115	1040	32	1.9
82M12W	L6500E	5240N 8190	58	155	21	1.1
test	STD P	8190	130	97	107	1.3
82M12W	L6500E	5260N 8190	22	115	22	0.2
82M12W	L6500E	5280N 8190	12	72	15	0.3
82M12W	L6500E	5300N 8190	15	132	24	<0.2
82M12W	L6500E	5320N 8190	9	86	12	0.2
82M12W	L6500E	5340N 8190	21	217	37	0.3
82M12W	L6500E	5360N 8190	8	108	20	<0.2
82M12W	L6500E	5380N 8190	6	72	13	0.2
82M12W	L6500E	5400N 8190	15	92	21	<0.2
82M12W	L6500E	5420N 8190	8	82	13	0.2
test	STD P	8190	126	91	100	1.2
82M12W	L6500E	5440N 8190	8	104	52	0.2
82M12W	L6500E	5480N 8190	8	76	13	0.3
82M12W	L6500E	5480N 8190	10	115	22	0.2
82M12W	L6500E	5500N 8190	9	108	16	0.2
82M12W	L6500E	5520N 8190	15	145	18	0.2
82M12W	L6500E	5540N 8190	10	96	17	0.3
82M12W	L6500E	5560N 8190	11	120	16	0.3
82M12W	L6500E	5580N 8190	15	95	23	0.2
82M12W	L6500E	5600N 8190	6	54	25	<0.2
82M12W	L6500E	5600N* 8190	6	54	25	<0.2

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG
82M12W	L6600E	5200N 8190	16	130	22	0.8
82M12W	L6600E	5220N 8190	15	94	17	<0.2
82M12W	L6600E	5240N 8190	22	123	18	0.3
82M12W	L6600E	5260N 8190	9	94	20	0.2
82M12W	L6600E	5280N 8190	6	118	15	0.2
82M12W	L6600E	5300N 8190	4	50	12	0.2
82M12W	L6600E	5320N 8190	20	110	32	<0.2
82M12W	L6600E	5340N 8190	7	61	17	0.2
82M12W	L6600E	5360N 8190	15	93	19	<0.2
test	STD P	8190	128	100	95	1.2
82M12W	L6600E	5380N 8190	26	90	28	0.2
82M12W	L6600E	5400N 8190	11	102	24	0.3
82M12W	L6600E	5420N 8190	4	39	14	0.3
82M12W	L6600E	5440N 8190	7	236	15	0.3
82M12W	L6600E	5460N 8190	7	71	20	0.2
82M12W	L6600E	5480N 8190	6	36	12	0.3
82M12W	L6600E	5500N 8190	9	88	17	0.2
82M12W	L6600E	5520N 8190	15	115	21	<0.2
82M12W	L6600E	5540N 8190	17	90	28	0.2
82M12W	L6600E	5540N* 8190	17	86	28	0.2
82M12W	L6600E	5560N 8190	52	186	34	0.9
82M12W	L6600E	5580N 8190	24	100	21	0.2
82M12W	L6600E	5600N 8190	32	173	30	0.5
82M12W	L7000E	5300N 8190	40	112	40	0.6
82M12W	L7000E	5320N 8190	26	114	24	0.3
82M12W	L7000E	5340N 8190	20	106	24	<0.2
82M12W	L7000E	5360N 8190	52	175	39	0.6
82M12W	L7000E	5380N 8190	23	135	41	0.2
82M12W	L7000E	5400N 8190	24	133	45	<0.2
82M12W	L7000E	5400N* 8190	25	134	44	<0.2
82M12W	L7000E	5420N 8190	17	118	25	<0.2
82M12W	L7000E	5440N 8190	7	93	37	0.3
82M12W	L7000E	5460N 8190	25	96	36	0.5
82M12W	L7000E	5480N 8190	10	48	15	<0.2
82M12W	L7000E	5500N 8190	12	98	22	0.5
82M12W	L7000E	5520N 8190	18	178	153	0.3
82M12W	L7000E	5540N 8190	9	115	39	<0.2
test	STD P	8190	125	91	95	1.3
82M12W	L7100E	5340N 8190	60	362	92	0.5
82M12W	L7100E	5360N 8190	20	120	22	0.4
82M12W	L7100E	5380N 8190	6	76	21	0.3
82M12W	L7100E	5400N 8190	33	460	400	4.8
82M12W	L7100E	5420N 8190	87	1350	940	5.0
82M12W	L7100E	5440N 8190	510	0.36%	1.26%	4.2
82M12W	L7100E	5460N 8190	18	156	36	0.2
82M12W	L7100E	5480N 8190	62	203	25	1.5
82M12W	L7100E	5480N* 8190	65	204	27	1.5
82M12W	L7100E	5500N 8190	51	310	23	0.2
82M12W	L7100E	5520N 8190	104	353	22	<0.2
82M12W	L7100E	5540N 8190	60	133	21	<0.2
82M12W	L7100E	5560N 8190	107	155	16	0.4
82M12W	L7100E	5580N 8190	72	135	19	0.3
82M12W	L7100E	5600N 8190	95	100	21	0.5
82M12W	L7200E	5300N 8190	22	210	60	0.2
82M12W	L7200E	5320N 8190	11	150	33	0.2
82M12W	L7200E	5340N 8190	22	1560	43	0.2
test	STD P	8190	122	92	95	1.2
82M12W	L7200E	5360N 8190	28	980	80	0.5
82M12W	L7200E	5380N 8190	24	118	26	<0.2
82M12W	L7200E	5400N 8190	24	182	20	0.2

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GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	
82M12W	L7200E	5420N	8190	13	121	16	<0.2
82M12W	L7200E	5440N	8190	63	107	17	0.2
82M12W	L7200E	5520N	8190	74	116	26	0.2
82M12W	L7200E	5540N	8190	151	730	27	0.3
82M12W	L7200E	5560N	8190	84	370	25	0.3
82M12W	L7200E	5580N	8190	64	177	17	<0.2
test	STD P		8190	126	96	105	1.4
82M12W	L7200E	5600N	8190	55	178	19	0.3
82M12W	L7300E	5200N	8190	28	170	40	<0.2
82M12W	L7300E	5220N	8190	82	192	91	0.2
82M12W	L7300E	5260N	8190	76	260	480	0.3
82M12W	L7300E	5280N	8190	25	171	42	0.3
82M12W	L7300E	5300N	8190	10	74	18	<0.2
82M12W	L7300E	5320N	8190	17	106	25	0.2
82M12W	L7300E	5340N	8190	35	194	50	0.3
82M12W	L7300E	5360N	8190	338	1470	364	2.1
test	STD P		8190	125	97	105	1.5
82M12W	L7300E	5380N	8190	31	273	102	1.1
82M12W	L7300E	5400N	8190	17	130	106	0.4
82M12W	L7300E	5420N	8190	24	180	43	0.6
82M12W	L7300E	5440N	8190	7	57	16	<0.2
82M12W	L7300E	5460N	8190	202	373	10	<0.2
82M12W	L7300E	5480N	8190	234	540	98	0.5
82M12W	L7300E	5500N	8190	17	134	40	0.3
82M12W	L7300E	5520N	8190	17	135	34	0.2
82M12W	L7300E	5540N	8190	26	124	28	0.3
82M12W	L7300E	5540N*	8190	25	125	26	0.3
82M12W	L7300E	5560N	8190	23	88	21	0.2
82M12W	L7300E	5580N	8190	30	132	15	<0.2
82M12W	L7300E	5500N	8190	80	105	17	<0.2
82M12W	L7400E	5100N	8190	12	186	18	<0.2
82M12W	L7400E	5120N	8190	13	164	34	<0.2
82M12W	L7400E	5140N	8190	32	160	30	<0.2
82M12W	L7400E	5160N	8190	20	126	20	<0.2
82M12W	L7400E	5180N	8190	10	115	19	<0.2
82M12W	L7400E	5200N	8190	42	138	45	0.2
82M12W	L7400E	5200N*	8190	42	137	44	0.2
82M12W	L7400E	5240N	8190	18	230	37	0.2
82M12W	L7400E	5260N	8190	25	400	117	0.4
82M12W	L7400E	5280N	8190	66	730	166	0.7
82M12W	L7400E	5300N	8190	36	500	30	0.2
82M12W	L7400E	5320N	8190	176	340	18	0.5
82M12W	L7400E	5340N	8190	22	320	115	0.6
82M12W	L7400E	5360N	8190	300	390	39	2.7
82M12W	L7400E	5380N	8190	15	144	11	0.2
82M12W	L7400E	5400N	8190	20	79	12	0.2
82M12W	L7400E	5400N*	8190	20	78	13	0.2
82M12W	L7400E	5420N	8190	30	108	10	0.2
82M12W	L7400E	5440N	8190	26	139	17	0.2
82M12W	L7400E	5460N	8190	28	105	8	0.2
82M12W	L7400E	5480N	8190	16	109	23	0.4
82M12W	L7400E	5500N	8190	57	82	53	1.0
82M12W	L7500E	5100N	8190	10	109	13	0.2
82M12W	L7500E	5120N	8190	31	146	17	0.3
82M12W	L7500E	5140N	8190	19	210	11	0.2
82M12W	L7500E	5160N	8190	34	240	16	0.2
82M12W	L7500E	5160N*	8190	35	240	18	0.3
82M12W	L7500E	5180N	8190	11	30	14	<0.2
82M12W	L7500E	5240N	8190	35	300	100	0.3
82M12W	L7500E	5260N	8190	26	240	31	0.3

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	
82M12W	L7500E	5280N	8190	16	79	12	0.2
82M12W	L7500E	5300N	8190	17	169	29	0.2
82M12W	L7500E	5320N	8190	13	92	11	0.3
82M12W	L7500E	5340N	8190	34	154	10	0.4
82M12W	L7500E	5360N	8190	55	205	6	<0.2
82M12W	L7500E	5380N	8190	79	230	10	0.2
test	STD P	8190	119	97	101	1.6	
82M12W	L7500E	5400N	8190	55	210	13	0.3
82M12W	L7500E	5420N	8190	42	163	10	<0.2
82M12W	L7500E	5440N	8190	35	159	27	0.3
82M12W	L7500E	5460N	8190	53	270	60	0.4
82M12W	L7500E	5480N	8190	250	290	17	0.3
82M12W	L7500E	5500N	8190	280	250	24	0.2
82M12W	L7600E	5000N	8190	24	179	33	0.3
82M12W	L7600E	5020N	8190	22	240	23	0.3
82M12W	L7600E	5040N	8190	15	167	18	0.2
test	STD P	8190	119	95	101	1.4	
82M12W	L7600E	5060N	8190	15	157	28	0.4
82M12W	L7600E	5080N	8190	31	140	31	0.4
82M12W	L7600E	5100N	8190	39	220	11	0.2
82M12W	L7600E	5120N	8190	61	158	25	0.3
82M12W	L7600E	5140N	8190	127	181	78	0.4
82M12W	L7600E	5160N	8190	22	154	36	0.4
82M12W	L7600E	5180N	8190	77	106	72	0.3
82M12W	L7600E	5200N	8190	121	390	49	0.7
82M12W	L7600E	5220N	8190	42	198	54	0.4
test	STD P	8190	123	96	100	1.4	
82M12W	L7600E	5240N	8190	14	139	48	0.7
82M12W	L7600E	5260N	8190	46	910	49	1.7
82M12W	L7600E	5280N	8190	86	1800	310	1.5
82M12W	L7600E	5300N	8190	93	230	14	1.1
82M12W	L7600E	5320N	8190	29	130	11	0.4
82M12W	L7600E	5340N	8190	21	145	12	0.3
82M12W	L7600E	5360N	8190	55	520	27	0.4
82M12W	L7600E	5380N	8190	104	390	10	0.4
82M12W	L7600E	5400N	8190	128	430	14	0.3
82M12W	L7600E	5400N*	8190	132	430	13	0.3
82M12W	L7650E	5100NB1	8190	4	31	5	<0.2
82M12W	L7650E	5100NB2	8190	14	122	12	0.5
82M12W	L7650E	5100XC	8190	35	158	14	0.4
82M12W	L7650E	5120NB1	8190	4	42	6	<0.2
82M12W	L7650E	5120NB2	8190	11	137	23	0.6
82M12W	L7650E	5120XC	8190	25	118	16	0.3
82M12W	L7650E	5140NB1	8190	3	30	8	0.2
82M12W	L7650E	5140NB2	8190	13	156	22	0.3
82M12W	L7650E	5140XC	8190	30	174	42	0.2
82M12W	L7650E	5140XC*	8190	30	176	41	0.3
82M12W	L7650E	5160NB1	8190	2	29	23	0.3
82M12W	L7650E	5160NB2	8190	21	260	270	0.8
82M12W	L7650E	5180NB1	8190	3	27	2	0.3
82M12W	L7650E	5180NB2	8190	12	174	12	0.4
82M12W	L7650E	5180XC	8190	9	113	6	0.5
82M12W	L7650E	5200NB1	8190	3	102	29	0.3
82M12W	L7650E	5200NB2	8190	23	1380	380	1.4
82M12W	L7650E	5200XC	8190	43	1960	270	0.9
82M12W	L7650E	5220NB1	8190	3	50	10	0.2
test	STD P	8190	125	101	99	1.5	
82M12W	L7650E	5220NB2	8190	22	280	39	0.3
82M12W	L7650E	5220XC	8190	29	290	55	0.5
82M12W	L7650E	5240NB1	8190	6	77	7	0.2

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	
82M12W	L7650E	5240NB2	8190	21	230	20	0.5
82M12W	L7650E	5240NXC	8190	30	240	22	0.2
82M12W	L7650E	5260NB2	8190	30	167	15	0.5
82M12W	L7650E	5260NXC	8190	37	139	19	0.3
82M12W	L7650E	5280NB2	8190	27	128	15	0.3
82M12W	L7650E	5280NB2*	8190	26	126	14	0.3
82M12W	L7650E	5280NXC	8190	30	145	45	0.2
82M12W	L7650E	5300NB2	8190	32	148	12	0.3
82M12W	L7650E	5200NXC	8190	45	99	12	<0.2
82M12W	L7700E	5000N	8190	14	167	15	0.2
82M12W	L7700E	5020N	8190	26	141	10	0.4
82M12W	L7700E	5040N	8190	21	139	26	0.3
82M12W	L7700E	5060N	8190	17	250	28	<0.2
82M12W	L7700E	5080N	8190	25	85	7	<0.2
82M12W	L7700E	5100N	8190	19	137	44	<0.2
test	STD P		8190	118	95	99	1.3
82M12W	L7700E	5120N	8190	20	177	20	0.3
82M12W	L7700E	5140N	8190	39	710	1390	2.4
82M12W	L7700E	5160N	8190	20	175	40	0.3
82M12W	L7700E	5180N	8190	18	196	45	0.2
82M12W	L7700E	5200N	8190	35	1160	360	1.6
82M12W	L7700E	5220N	8190	31	150	22	0.3
82M12W	L7700E	5240N	8190	51	230	230	0.6
82M12W	L7700E	5260N	8190	36	117	12	0.2
82M12W	L7700E	5280N	8190	26	107	6	<0.2
test	STD P		8190	120	94	99	1.8
82M12W	L7700E	5300N	8190	21	61	4	<0.2
82M12W	L7700E	5320N	8190	28	91	7	0.2
82M12W	L7700E	5340N	8190	16	75	7	0.3
82M12W	L7700E	5360N	8190	17	102	13	0.3
82M12W	L7700E	5380N	8190	11	85	8	0.2
82M12W	L7700E	5400N	8190	40	179	32	0.7
82M12W	L7800E	5000N	8190	21	110	13	0.2
82M12W	L7800E	5020N	8190	16	186	13	0.4
82M12W	L7800E	5040N	8190	16	380	51	0.6
82M12W	L7800E	5040N*	8190	17	380	52	0.6
82M12W	L7800E	5060N	8190	45	155	21	0.4
82M12W	L7800E	5080N	8190	18	136	17	0.2
82M12W	L7800E	5100N	8190	97	195	27	<0.2
82M12W	L7800E	5120N	8190	53	223	210	0.3
82M12W	L7800E	5140N	8190	10	62	36	0.4
82M12W	L7800E	5160N	8190	18	180	9	0.2
82M12W	L7800E	5180N	8190	48	320	46	0.5
82M12W	L7800E	5200N	8190	24	164	11	0.6
82M12W	L7800E	5220N	8190	36	138	14	0.3
82M12W	L7800E	5220N*	8190	37	135	15	0.4
82M12W	L7800E	5240N	8190	46	135	18	0.3
82M12W	L7800E	5260N	8190	49	260	14	<0.2
82M12W	L7800E	5280N	8190	63	350	10	0.3
82M12W	L7800E	5300N	8190	59	320	17	0.5
82M12W	L7800E	5320N	8190	46	300	43	0.4
82M12W	L7800E	5340N	8190	54	108	146	1.3
82M12W	L7800E	5360N	8190	52	490	480	0.9
82M12W	L7800E	5380N	8190	28	147	46	0.3
82M12W	L7800E	5400N	8190	25	110	17	0.2
test	STD P		8190	119	97	101	1.5
82M12W	L7900E	4900N	8190	51	390	56	0.7
82M12W	L7900E	4920N	8190	12	144	24	0.2
82M12W	L7900E	4940N	8190	25	135	17	0.2
82M12W	L7900E	4960N	8190	45	155	15	0.2

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GRID	SAMPLE	PROJECT	CU	ZN	PB	AG
82M12W	L7900E	4980N 8190	13	112	20	0.2
82M12W	L7900E	5000N 8190	37	157	21	0.4
82M12W	L7900E	5020N 8190	18	148	17	0.4
82M12W	L7900E	5040N 8190	34	185	23	0.3
82M12W	L7900E	5060N 8190	22	226	210	0.6
82M12W	L7900E	5060N* 8190	21	225	200	0.5
82M12W	L7900E	5080N 8190	18	163	33	0.3
82M12W	L7900E	5100N 8190	126	730	112	1.9
82M12W	L7900E	5120N 8190	40	0.48%	32	0.3
82M12W	L7900E	5140N 8190	130	0.45%	32	0.9
82M12W	L7900E	5160N 8190	151	0.57%	43	2.0
82M12W	L7900E	5180N 8190	26	0.95%	48	0.6
82M12W	L7900E	5200N 8190	141	0.46%	20	0.5
82M12W	L7900E	5220N 8190	182	0.43%	31	0.3
82M12W	L7900E	5240N 8190	150	0.27%	24	0.4
test	STD P	8190	121	100	102	1.4
82M12W	L7900E	5260N 8190	44	0.30%	24	0.3
82M12W	L7900E	5280N 8190	104	0.42%	218	0.2
82M12W	L7900E	5300N 8190	31	1150	370	0.7
82M12W	L8000E	4900N 8190	14	227	14	<0.2
82M12W	L8000E	4920N 8190	11	237	17	<0.2
82M12W	L8000E	4940N 8190	20	320	21	0.3
82M12W	L8000E	4960N 8190	12	310	20	<0.2
82M12W	L8000E	4980N 8190	14	297	20	<0.2
82M12W	L8000E	5000N 8190	11	180	28	<0.2
test	STD P	8190	124	94	100	1.3
82M12W	L8000E	5020N 8190	10	130	15	<0.2
82M12W	L8000E	5040N 8190	13	270	30	0.2
82M12W	L8000E	5060N 8190	11	265	164	0.3
82M12W	L8000E	5080N 8190	6	100	14	0.2
82M12W	L8000E	5100N 8190	14	134	16	<0.2
82M12W	L8000E	5120N 8190	16	240	15	<0.2
82M12W	L8000E	5140N 8190	210	1750	34	1.2
82M12W	L8000E	5160N 8190	64	940	24	0.9
82M12W	L8000E	5180N 8190	16	305	19	0.4
test	STD P	8190	125	100	100	1.3
82M12W	L8000E	5200N 8190	26	148	38	<0.2
82M12W	L8000E	5220N 8190	56	168	24	<0.2
82M12W	L8000E	5240N 8190	58	310	115	0.5
82M12W	L8000E	5260N 8190	293	106	22	0.5
82M12W	L8000E	5280N 8190	148	86	25	0.3
82M12W	L8000E	5300N 8190	6	55	9	<0.2
82M12W	L8100E	4560N 8190	21	195	26	0.3
82M12W	L8100E	4580N 8190	12	123	19	<0.2
82M12W	L8100E	4600N 8190	8	112	12	0.3
82M12W	L8100E	4600N* 8190	8	112	13	0.3
82M12W	L8100E	4620N 8190	15	268	20	0.4
82M12W	L8100E	4640N 8190	23	210	25	0.3
82M12W	L8100E	4660N 8190	17	130	23	<0.2
82M12W	L8100E	4680N 8190	11	210	16	0.2
82M12W	L8100E	4700N 8190	12	336	27	0.3
82M12W	L8100E	4720N 8190	15	176	19	0.2
82M12W	L8100E	4740N 8190	12	192	14	0.2
82M12W	L8100E	4760N 8190	13	136	17	0.3
82M12W	L8300E	4560N 8190	15	142	22	0.3
82M12W	L8300E	4560N* 8190	14	10	22	0.3
82M12W	L8300E	4580N 8190	30	132	21	<0.2
82M12W	L8300E	4600N 8190	18	124	18	<0.2
82M12W	L8300E	4620N 8190	15	192	56	0.2
82M12W	L8300E	4640N 8190	23	126	260	1.0

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG
82M12W	L8300E	4660N 8190	31	225	37	0.2
82M12W	L8300E	4680N 8190	11	175	13	<0.2
82M12W	L8300E	4700N 8190	100	570	58	0.2
82M12W	L8300E	4720N 8190	11	178	33	<0.2
82M12W	L8300E	4740N 8190	6	90	12	<0.2
82M12W	L8300E	4740N* 8190	5	90	12	<0.2
82M12W	L8300E	4760N 8190	15	110	14	<0.2
82M12W	L8500E	4560N 8190	30	150	24	<0.2
82M12W	L8500E	4580N 8190	12	121	17	<0.2
82M12W	L8500E	4600N 8190	41	840	32	1.5
82M12W	L8500E	4620N 8190	26	214	82	<0.2
82M12W	L8500E	4640N 8190	13	163	22	0.2
82M12W	L8500E	4660N 8190	10	135	15	0.2
82M12W	L8500E	4680N 8190	23	140	23	0.2
82M12W	L8500E	4700N 8190	18	193	17	0.2
82M12W	L8500E	4700N* 8190	17	192	16	0.2
82M12W	L8500E	4720N 8190	10	105	15	<0.2
82M12W	L8500E	4740N 8190	26	110	15	<0.2
82M12W	L8500E	4760N 8190	8	88	26	<0.2
82M12W	L7500E	5220N 8190	49	480	14	0.2
test	STD P	8190	130	100	108	1.4
test	STD PB-ZN	8190		0.58%	0.86%	
test	STD AG	8190				57

END OF LISTING - 503 RECORDS PRINTED
 GCLIST RUN AT: 11:25:56

PLACER DEVELOPMENT LIMITED: GEOCHEM ASSAY SYSTEM

Following elements needed some values adjusted:

ELEMENT	NSS	LOW	HI	%	BLNK	NVAL
ZN	0	0	0	10	0	450
PB	0	0	0	1	0	450
AG	0	145	0	0	0	450

53 records skipped: tests, duplicate analyses

SUMMARY OF GEOCHEM DATA: V188 NOBLE

ITEM	# VALUES	MISSING	MINIMUM	MAXIMUM	AVERAGE	STD. DEV.
GRID	450	0	82M12W	82M12W		
SAMP	450	0	L5300E	L8500E		
PROJ	450	0	8190	8190		
AG	450	0	0.10	42.00	0.43	2.02
CU	450	0	2.00	510.00	36.19	51.85
PB	450	0	2.00	12600.00	69.29	599.93
ZN	450	0	27.00	9500.00	295.96	754.23

END OF GCHSCAN: DATE: 88:09:01 time: 11:25:56 450 RECORDS PROCESSED