Certificate of Analysis

Work Order: 094201

To: Chalice Diamond Corp
711-675 West Hastings St.
VANCOUVER
BC V6B 1N2

Date: Sep 21, 2007

P.O. No.	:	PENH
Project No.	:	DEFAULT
No. Of Samples	:	99
Date Submitted	:	Jul 20, 2007
Report Comprises	:	Pages 1 to 16 (Inclusive of Cover Sheet)

Distribution of unused material:

Discard after 90 days: 99 Soils

Certified By : _____

Russ Calow, B.Sc., C.Chem.
Vice President Global Geochemistry

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable
I.S. = Insufficient Sample
-- = No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted

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SGS

Final : 094201 Order: PENH

Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
10N L100E-100S	6	219	<10	0.2	470	<1	30	7	198	73
10N L100E-75S	14	226	<10	0.1	380	<1	70	14	127	46
10N L100E-50S	5	236	<10	<0.1	280	<1	<10	14	25	35
10N L100E-25S	11	41	<10	0.2	1010	<1	240	6	137	69
10N L100E-00N	3	49	<10	0.1	990	<1	230	2	140	12
10N L100E-25N	9	250	20	<0.1	780	<1	70	9	167	52
10N L100E-50N	5	28	<10	<0.1	180	<1	340	5	28	121
10N L100E-75N	5	227	10	0.2	500	<1	30	7	48	114
10N L100E-100N	8	207	30	<0.1	930	<1	70	6	143	171
10N L00E-100S	12	236	<10	<0.1	490	<1	60	13	133	46
10N L00E-75S	8	202	<10	0.2	320	<1	40	6	110	84
10N L00E-50S	5	210	<10	<0.1	410	<1	10	6	13	27
10N L00E-25S	7	164	<10	<0.1	240	<1	100	4	56	28
10N L00E-00N	12	250	10	<0.1	500	<1	20	24	80	142
10N L00E-25N	4	127	<10	0.2	590	<1	160	5	716	29
10N L00E-50N	7	67	<10	0.2	310	<1	160	2	316	11
10N L00E-100N	2	215	<10	<0.1	260	<1	10	1	25	13
10N L100W-100S	5	257	<10	<0.1	510	<1	10	6	193	258
10N L100W-75S	7	247	20	<0.1	860	<1	70	22	183	39
10N L100W-50S	13	264	<10	<0.1	450	<1	20	15	284	19
10N L100W-25S	5	246	<10	<0.1	290	<1	20	23	66	50
10N L100W-00N	19	62	<10	0.2	130	<1	230	11	43	29
10N L100W-25N	4	261	<10	<0.1	270	<1	10	8	28	18
10N L100W-75N	11	231	<10	<0.1	520	<1	60	7	106	80
10N L100W-100N	9	233	<10	<0.1	520	<1	60	10	71	102
20 L2W-150S	3	30	<10	<0.1	210	<1	610	36	7	100
20 L2W-125S	3	235	30	0.1	260	<1	290	101	414	408
20 L2W-100S	9	64	<10	0.3	700	<1	290	83	976	157
20 L2W-75S	5	184	10	<0.1	940	<1	100	8	482	28
20 L2W-50S	13	>300	30	0.1	1630	1	30	3	482	49
20 L2W-25S	5	221	30	<0.1	640	1	50	20	74	23
20 L2W-00N	4	212	20	<0.1	450	2	20	19	62	32
20 L2W- 25N	4	166	20	0.4	850	2	90	12	314	60
20 L2W- 50N	3	128	20	0.2	1410	1	100	6	298	103
20 L2W- 75N	6	227	10	0.1	910	1	40	15	488	59
20 L2W-100N	4	186	20	0.1	1680	1	100	4	1100	37
20 L2W-125N	7	116	<10	<0.1	640	<1	170	16	170	255
20 L2W-150N	4	110	<10	0.1	1010	<1	160	8	772	55
20 L1W-150S	5	216	<10	<0.1	360	<1	10	12	18	110
20 L1W-125S	7	160	<10	<0.1	350	<1	60	22	35	91
20 L1W-100S	5	234	<10	<0.1	450	<1	30	13	34	25
20 L1W-75S	8	100	<10	0.3	750	<1	80	3	226	60
20 L1W-50S	8	27	<10	0.2	1880	<1	320	5	870	136
20 L1W-25S	3	207	20	0.2	1230	<1	40	9	161	138
20 L1W-00N	3	217	10	0.2	1440	<1	70	3	598	73
20 L1W- 25N	4	132	20	0.1	1100	1	110	12	365	145
20 L1W- 50N	4	132	<10	0.3	1290	<1	140	9	493	405
20 L1W- 75N	5	93	<10	0.2	690	<1	280	12	546	158

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Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
20 L1W-100N	2	55	<10	0.3	1000	<1	140	2	349	46
20 L1W-125N	6	113	<10	0.1	800	<1	230	25	191	264
20 L1W-150N	9	88	<10	0.3	550	<1	330	15	208	325
20 L00E-150S	2	206	20	<0.1	690	<1	60	9	32	47
20 L00E-125S	4	198	20	<0.1	580	<1	30	7	39	32
20 L00E-100S	4	161	30	<0.1	680	1	50	11	56	38
20 L00E-75S	9	109	<10	0.1	1300	<1	120	9	182	90
20 L00E-50S	13	263	10	0.1	1630	<1	50	11	241	73
20 L00E-25S	6	251	20	<0.1	720	<1	20	8	132	95
20 L00E-00N	8	242	30	<0.1	1030	<1	30	9	187	159
20 L00E- 25N	5	297	<10	0.2	920	<1	20	5	238	90
20 L00E- 50N	6	155	<10	0.3	1230	<1	150	4	637	55
20 L00E- 75N	3	32	<10	0.3	910	<1	180	4	487	55
20 L00E-100N	10	58	<10	0.3	640	<1	260	4	240	38
20 L00E-125N	4	46	<10	0.2	1070	<1	220	2	319	45
20 L00E-150N	6	91	<10	0.1	890	<1	310	9	297	154
20 L1E-150S	5	239	10	0.1	870	<1	20	14	58	110
20 L1E-125S	4	179	20	<0.1	590	2	90	13	97	74
20 L1E-100S	8	227	<10	<0.1	560	<1	40	25	39	111
20 L1E-75S	7	164	<10	<0.1	600	<1	100	14	109	51
20 L1E-50S	7	223	<10	0.1	570	<1	40	7	247	76
20 L1E-25S	14	125	10	<0.1	770	<1	90	10	156	74
20 L1E-00N	7	193	20	<0.1	700	2	50	14	165	109
20 L1E- 25N	4	236	20	<0.1	670	<1	20	31	36	30
20 L1E- 50N	2	197	<10	<0.1	850	<1	<10	2	37	41
20 L1E- 75N	6	236	<10	<0.1	710	<1	20	18	64	86
20 L1E-100N	10	248	<10	<0.1	560	<1	20	5	102	136
20 L1E-125N	6	86	<10	0.2	780	<1	160	5	323	50
20 L1E-150N	3	40	<10	<0.1	330	<1	290	35	77	229
20 L2E-150S	10	198	<10	<0.1	500	<1	20	14	38	62
20 L2E-125S	4	157	70	0.1	890	2	90	16	65	49
20 L2E-100S	2	217	40	<0.1	820	3	80	13	82	53
20 L2E-75S	3	205	30	<0.1	810	2	60	10	58	108
20 L2E-50S	6	235	<10	0.1	430	<1	30	5	170	82
20 L2E-25S	6	246	40	<0.1	620	<1	60	16	59	78
20 L2E-00N	9	245	<10	<0.1	330	<1	10	13	42	69
20 L2E- 25N	4	165	10	<0.1	1620	<1	100	42	25	77
20 L2E- 50N	<1	235	<10	<0.1	460	1	20	33	34	85
20 L2E- 75N	6	250	<10	0.1	370	<1	10	10	53	117
20 L2E-100N	17	268	<10	0.1	480	<1	30	5	227	52
20 L2E-125N	4	60	<10	0.3	900	<1	170	3	311	58
20 L2E-150N	5	9	<10	0.4	1230	<1	370	3	157	66
3 L200E-100S	3	170	10	<0.1	560	<1	110	8	369	69
3 L200E-75S	1	206	10	<0.1	420	<1	120	13	120	128
3 L200E-50S	3	130	20	0.2	980	<1	80	3	612	61
3 L200E-25S	4	251	20	<0.1	720	<1	70	19	133	95
3 L200E-00N	15	15	10	0.8	380	<1	250	10	121	64
3 L200E-25N	<1	218	40	<0.1	630	1	80	11	146	102

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Element	Ag	Al	As	Au	Ba	Bi	Ca	Cd	Ce	Co
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	0.1	10	1	10	1	5	5
Units	PPB	PPM	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB
3 L200E-50N	1	219	30	<0.1	920	2	50	27	50	270
3 L200E-75N	10	241	<10	<0.1	460	<1	10	9	40	64
10 L100E-50N DUP	3	267	20	0.1	540	1	20	19	51	51
*Dup 10N L100E-100S	6	223	<10	<0.1	480	<1	20	9	168	88
*Dup 10N L00E-25S	6	162	<10	<0.1	210	<1	110	4	61	27
*Dup 10N L100W-100N	9	221	<10	<0.1	530	<1	70	10	72	100
*Dup 20 L2W-125N	6	133	<10	<0.1	570	<1	140	12	217	297
*Dup 20 L1W-100N	3	75	<10	0.2	1000	<1	160	3	432	69
*Dup 20 L00E- 75N	3	30	<10	0.3	930	<1	190	4	468	60
*Dup 20 L1E- 50N	3	189	<10	<0.1	760	<1	<10	2	31	57
*Dup 20 L2E- 25N	4	159	10	<0.1	1560	<1	90	61	21	69
*Dup 3 L200E-50N	1	225	40	<0.1	1010	2	60	29	59	265
*Std MMISRM14	19	38	10	50.9	90	<1	260	10	17	54
*Std MMISRM14	19	37	10	50.2	80	<1	260	9	13	53
*Std MMISRM14	20	38	10	50.5	50	<1	260	10	13	54
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5
*Blk BLANK	<1	<1	<10	<0.1	<10	<1	<10	<1	<5	<5

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Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
10N L100E-100S	100	180	14	6.2	5.3	60	18	79	<5	2
10N L100E-75S	100	140	11	5.1	4.1	29	13	46	<5	2
10N L100E-50S	<100	80	6	5.5	1.2	48	2	11	<5	<1
10N L100E-25S	<100	430	8	4.4	3.4	29	13	66	<5	39
10N L100E-00N	<100	150	8	3.4	3.5	17	12	40	<5	22
10N L100E-25N	300	300	8	3.4	2.7	178	8	57	<5	7
10N L100E-50N	<100	850	2	0.9	0.9	52	1	14	<5	38
10N L100E-75N	100	180	5	2.8	1.6	187	3	20	<5	3
10N L100E-100N	300	120	9	4.0	3.2	117	9	40	5	5
10N L00E-100S	100	100	13	5.7	4.6	49	14	57	<5	3
10N L00E-75S	100	180	9	4.6	3.4	119	10	50	<5	2
10N L00E-50S	<100	130	2	2.1	0.6	129	<1	6	<5	3
10N L00E-25S	<100	380	18	10.1	5.3	113	19	89	<5	12
10N L00E-00N	100	460	9	5.4	2.4	120	7	30	<5	3
10N L00E-25N	<100	740	62	28.4	24.2	39	101	452	<5	17
10N L00E-50N	<100	140	23	8.0	12.0	24	42	100	<5	12
10N L00E-100N	<100	60	3	2.1	1.0	105	1	13	<5	1
10N L100W-100S	100	210	12	6.1	4.4	83	14	70	<5	7
10N L100W-75S	200	170	15	7.6	5.0	100	17	62	10	9
10N L100W-50S	<100	190	23	10.4	7.4	56	26	85	8	4
10N L100W-25S	<100	100	12	6.5	3.3	42	11	25	<5	3
10N L100W-00N	<100	1710	14	6.8	6.5	14	28	91	<5	32
10N L100W-25N	<100	100	5	3.1	1.3	78	2	14	<5	2
10N L100W-75N	200	100	10	4.9	3.8	103	11	46	<5	4
10N L100W-100N	200	110	8	3.6	2.7	81	7	29	<5	4
20 L2W-150S	<100	640	16	12.5	2.9	9	14	5	<5	92
20 L2W-125S	<100	10500	211	135	64.7	184	261	425	<5	50
20 L2W-100S	<100	21800	92	40.3	48.8	37	188	659	<5	50
20 L2W-75S	300	460	25	11.0	11.0	129	41	178	18	17
20 L2W-50S	600	810	27	11.9	12.7	199	45	206	25	8
20 L2W-25S	200	210	7	3.7	2.4	172	7	35	5	8
20 L2W-00N	200	160	6	3.1	2.0	130	5	26	10	6
20 L2W- 25N	300	1520	27	13.4	10.3	201	40	183	8	19
20 L2W- 50N	300	260	20	9.2	8.6	112	33	168	7	14
20 L2W- 75N	200	1250	42	19.0	15.9	169	60	241	<5	6
20 L2W-100N	300	1080	44	17.4	26.1	130	95	611	7	13
20 L2W-125N	<100	800	21	11.9	6.7	52	26	78	<5	45
20 L2W-150N	100	1080	51	21.7	23.9	58	93	458	<5	25
20 L1W-150S	<100	150	4	3.4	0.8	47	<1	9	7	3
20 L1W-125S	<100	420	8	5.0	2.9	129	9	37	<5	13
20 L1W-100S	<100	120	5	3.1	1.5	155	3	17	<5	4
20 L1W-75S	200	3570	99	41.0	56.8	46	209	995	<5	9
20 L1W-50S	<100	4590	78	29.6	49.5	30	188	562	<5	77
20 L1W-25S	300	970	12	6.5	4.6	299	15	81	7	9
20 L1W-00N	200	1580	56	26.5	24.5	157	93	372	9	11
20 L1W- 25N	200	1670	34	16.4	16.1	179	62	234	<5	11
20 L1W- 50N	100	3850	52	26.8	19.9	193	78	241	10	19
20 L1W- 75N	<100	7330	72	36.3	30.2	58	120	292	<5	20

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Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
20 L1W-100N	<100	500	20	9.4	7.7	51	30	133	<5	17
20 L1W-125N	<100	2640	56	35.8	9.9	86	46	84	<5	23
20 L1W-150N	<100	3000	33	18.8	10.1	54	44	130	<5	23
20 L00E-150S	200	110	5	3.0	1.5	223	3	14	10	7
20 L00E-125S	100	180	6	3.3	1.8	288	4	19	11	6
20 L00E-100S	300	170	6	3.5	1.9	147	5	30	11	14
20 L00E-75S	200	250	19	9.0	9.1	84	33	159	13	29
20 L00E-50S	200	1650	22	9.6	10.3	119	36	142	14	10
20 L00E-25S	300	250	8	4.2	3.4	173	10	60	10	7
20 L00E-00N	200	460	16	8.7	6.5	239	22	94	25	12
20 L00E- 25N	200	360	18	8.8	6.5	103	21	88	14	4
20 L00E- 50N	100	4500	51	22.3	28.5	75	105	359	11	12
20 L00E- 75N	<100	7850	80	38.7	35.2	30	150	648	<5	19
20 L00E-100N	<100	5600	79	36.7	39.1	32	160	600	<5	12
20 L00E-125N	<100	3170	52	24.7	22.0	34	96	329	<5	12
20 L00E-150N	<100	940	25	13.4	8.0	41	33	106	<5	26
20 L1E-150S	200	230	9	5.1	2.4	109	7	29	5	7
20 L1E-125S	200	180	10	5.1	3.6	106	11	49	7	18
20 L1E-100S	<100	190	9	4.6	2.1	63	6	18	<5	6
20 L1E-75S	100	170	9	4.7	3.3	87	10	49	<5	14
20 L1E-50S	200	470	19	8.2	8.3	58	28	109	<5	4
20 L1E-25S	100	410	21	10.4	9.1	149	32	133	<5	15
20 L1E-00N	200	390	16	7.7	6.1	124	21	78	6	9
20 L1E- 25N	100	120	6	3.6	1.9	131	4	16	<5	8
20 L1E- 50N	<100	260	3	1.7	1.0	249	2	17	<5	4
20 L1E- 75N	100	110	8	4.3	2.4	99	7	24	5	5
20 L1E-100N	200	140	12	6.7	3.5	110	11	43	<5	6
20 L1E-125N	100	430	23	11.1	9.2	43	37	165	<5	23
20 L1E-150N	<100	230	9	4.9	2.7	38	11	28	5	65
20 L2E-150S	<100	70	8	5.2	2.0	53	5	20	<5	4
20 L2E-125S	500	220	5	2.8	1.8	198	4	28	23	20
20 L2E-100S	300	200	7	3.6	2.4	181	7	38	20	11
20 L2E-75S	500	190	4	2.6	1.4	262	4	24	36	22
20 L2E-50S	300	240	11	5.2	4.4	97	14	69	8	4
20 L2E-25S	300	340	9	5.5	2.8	196	8	25	17	12
20 L2E-00N	100	70	6	4.1	1.8	89	4	19	6	3
20 L2E- 25N	200	250	4	2.2	0.9	209	2	11	13	9
20 L2E- 50N	<100	220	10	6.3	2.0	66	5	13	6	6
20 L2E- 75N	100	220	5	2.8	1.7	83	4	24	<5	2
20 L2E-100N	200	210	22	10.4	7.5	77	26	93	10	5
20 L2E-125N	100	530	25	11.6	10.6	38	43	182	<5	27
20 L2E-150N	<100	2210	17	7.5	6.6	6	30	53	19	82
3 L200E-100S	100	130	10	4.2	4.1	36	13	68	<5	10
3 L200E-75S	200	150	7	3.4	2.8	60	8	35	5	10
3 L200E-50S	100	170	21	9.2	8.2	41	29	135	<5	7
3 L200E-25S	200	220	11	5.4	3.8	107	12	55	<5	9
3 L200E-00N	<100	1970	11	4.9	5.4	9	22	87	<5	15
3 L200E-25N	300	260	11	5.5	3.7	140	13	74	8	18

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Element	Cr	Cu	Dy	Er	Eu	Fe	Gd	La	Li	Mg
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	100	10	1	0.5	0.5	1	1	1	5	1
Units	PPB	PPB	PPB	PPB	PPB	PPM	PPB	PPB	PPB	PPM
3 L200E-50N	400	340	5	3.6	1.3	207	3	22	9	13
3 L200E-75N	<100	120	6	3.8	1.8	60	4	17	<5	2
10 L100E-50N DUP	200	200	7	3.7	1.8	151	5	23	<5	6
*Dup 10N L100E-100S	100	190	13	5.8	4.5	75	15	66	<5	2
*Dup 10N L00E-25S	<100	360	19	10.8	6.2	100	23	96	<5	11
*Dup 10N L100W-100N	200	120	8	3.4	2.7	74	7	30	<5	4
*Dup 20 L2W-125N	200	1040	17	9.0	6.5	70	24	89	13	36
*Dup 20 L1W-100N	100	710	28	13.6	10.5	59	41	167	5	20
*Dup 20 L00E- 75N	<100	8390	81	39.3	34.7	31	150	588	<5	20
*Dup 20 L1E- 50N	<100	340	3	1.5	0.9	234	1	16	<5	3
*Dup 20 L2E- 25N	200	220	3	1.9	0.9	185	1	10	10	7
*Dup 3 L200E-50N	400	340	6	3.7	1.5	214	5	25	11	14
*Std MMISRM14	<100	830	2	0.9	1.1	3	2	4	<5	38
*Std MMISRM14	<100	800	2	0.9	0.9	2	2	2	<5	38
*Std MMISRM14	<100	790	2	0.9	0.9	3	2	3	<5	39
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	<1	<5	<1
*Blk BLANK	<100	<10	<1	<0.5	<0.5	<1	<1	<1	<5	<1
*Blk BLANK	<100	10	<1	<0.5	<0.5	<1	<1	7	<5	<1

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Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Rb	Sb	Sc
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	5	1	5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
10N L100E-100S	<5	3.3	88	171	220	<1	23	114	<1	31
10N L100E-75S	<5	2.5	55	272	230	<1	14	85	<1	23
10N L100E-50S	<5	1.9	5	94	240	<1	3	75	<1	27
10N L100E-25S	6	1.2	75	96	40	<1	19	111	<1	18
10N L100E-00N	<5	0.8	54	39	50	<1	14	80	<1	7
10N L100E-25N	5	6.9	42	229	130	<1	13	129	<1	28
10N L100E-50N	<5	0.6	8	134	40	<1	4	44	<1	6
10N L100E-75N	<5	2.9	12	176	70	<1	6	69	<1	25
10N L100E-100N	6	8.0	38	125	130	<1	12	103	<1	40
10N L00E-100S	<5	3.0	63	145	180	<1	16	109	<1	28
10N L00E-75S	5	3.4	47	172	140	<1	14	138	<1	31
10N L00E-50S	<5	5.1	<1	107	70	<1	2	66	<1	25
10N L00E-25S	<5	1.7	89	184	90	<1	23	61	<1	24
10N L00E-00N	<5	4.3	28	311	150	<1	9	111	<1	33
10N L00E-25N	<5	6.9	531	84	100	<1	131	113	<1	52
10N L00E-50N	<5	2.1	207	41	40	<1	44	95	<1	17
10N L00E-100N	<5	2.6	3	91	20	<1	3	35	<1	16
10N L100W-100S	<5	4.1	67	648	70	<1	19	73	1	31
10N L100W-75S	<5	8.9	74	405	230	<1	19	143	<1	40
10N L100W-50S	<5	6.4	119	348	160	<1	29	151	<1	35
10N L100W-25S	<5	3.1	34	204	250	<1	9	88	<1	25
10N L100W-00N	<5	0.6	127	216	30	<1	27	68	<1	7
10N L100W-25N	<5	2.8	7	94	130	<1	4	58	<1	16
10N L100W-75N	6	6.7	44	196	250	<1	12	133	<1	40
10N L100W-100N	<5	3.0	29	152	140	<1	9	189	<1	26
20 L2W-150S	<5	<0.5	9	494	120	<1	3	6	<1	<5
20 L2W-125S	36	1.2	1000	1150	360	<1	206	17	3	184
20 L2W-100S	23	1.3	1090	566	2460	<1	240	89	<1	57
20 L2W-75S	6	22.0	250	264	110	<1	60	116	<1	59
20 L2W-50S	11	32.3	274	234	110	<1	65	116	1	89
20 L2W-25S	5	18.4	29	132	820	<1	9	61	<1	43
20 L2W-00N	6	22.3	21	170	440	<1	7	59	<1	44
20 L2W- 25N	<5	10.3	225	438	180	<1	55	50	<1	57
20 L2W- 50N	5	18.3	191	234	180	<1	48	66	<1	42
20 L2W- 75N	5	8.0	322	423	150	<1	76	78	1	62
20 L2W-100N	10	11.7	715	295	60	<1	177	99	<1	68
20 L2W-125N	<5	2.4	118	496	50	<1	27	68	<1	38
20 L2W-150N	5	4.7	592	312	70	<1	140	90	<1	47
20 L1W-150S	<5	0.9	<1	269	140	<1	2	114	<1	19
20 L1W-125S	<5	2.2	45	362	100	<1	12	55	<1	25
20 L1W-100S	<5	7.6	9	184	150	<1	4	119	<1	24
20 L1W-75S	8	3.7	1390	122	50	<1	320	66	<1	123
20 L1W-50S	<5	<0.5	1090	346	50	<1	224	51	<1	28
20 L1W-25S	6	13.0	85	390	100	<1	23	67	1	53
20 L1W-00N	<5	9.7	513	209	100	<1	119	75	<1	74
20 L1W- 25N	5	8.1	354	347	240	<1	80	70	<1	49
20 L1W- 50N	11	6.3	394	628	100	<1	88	76	<1	78
20 L1W- 75N	<5	1.4	551	1040	140	<1	117	72	<1	48

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Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Rb	Sb	Sc
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	5	1	5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
20 L1W-100N	<5	4.4	171	256	40	<1	42	76	<1	25
20 L1W-125N	<5	1.4	136	848	230	<1	31	67	<1	67
20 L1W-150N	<5	0.9	187	816	50	<1	44	69	<1	40
20 L00E-150S	<5	14.2	9	184	290	<1	4	104	<1	43
20 L00E-125S	<5	16.0	13	121	230	<1	5	139	<1	52
20 L00E-100S	5	24.7	20	295	280	<1	7	140	<1	62
20 L00E-75S	6	12.4	209	413	120	<1	50	127	<1	35
20 L00E-50S	5	10.0	203	722	130	<1	47	120	<1	47
20 L00E-25S	<5	17.4	56	517	80	<1	16	76	<1	41
20 L00E-00N	5	16.9	117	683	80	<1	29	133	<1	54
20 L00E- 25N	5	13.6	101	307	110	<1	26	147	<1	54
20 L00E- 50N	7	4.6	618	248	150	<1	138	67	<1	64
20 L00E- 75N	<5	2.4	825	234	50	<1	183	78	<1	43
20 L00E-100N	<5	1.5	842	162	50	<1	185	76	<1	40
20 L00E-125N	<5	2.8	460	106	30	<1	100	89	<1	25
20 L00E-150N	<5	1.0	145	441	90	<1	35	65	<1	23
20 L1E-150S	<5	5.6	25	747	290	<1	8	133	<1	42
20 L1E-125S	<5	10.6	49	570	600	<1	13	125	<1	34
20 L1E-100S	<5	1.2	17	567	300	<1	6	92	<1	19
20 L1E-75S	<5	7.7	49	347	520	<1	14	81	<1	33
20 L1E-50S	<5	5.0	147	452	120	<1	35	86	<1	37
20 L1E-25S	<5	8.1	183	352	110	<1	44	35	<1	35
20 L1E-00N	7	13.8	113	375	990	<1	28	74	1	48
20 L1E- 25N	<5	7.6	12	344	320	<1	5	35	<1	28
20 L1E- 50N	<5	5.7	7	332	20	<1	4	42	<1	16
20 L1E- 75N	<5	4.9	24	391	140	<1	7	90	1	29
20 L1E-100N	<5	3.9	46	1300	90	<1	13	66	<1	30
20 L1E-125N	<5	2.6	200	467	60	<1	49	94	<1	28
20 L1E-150N	<5	0.9	37	685	220	<1	10	48	<1	14
20 L2E-150S	<5	1.2	16	443	320	<1	6	181	<1	23
20 L2E-125S	8	26.2	20	403	580	<1	7	131	1	60
20 L2E-100S	6	27.3	30	334	680	<1	10	84	2	59
20 L2E-75S	6	28.5	14	535	270	<1	6	99	2	79
20 L2E-50S	<5	5.3	68	736	130	<1	19	103	<1	32
20 L2E-25S	5	17.0	25	586	220	<1	8	108	1	61
20 L2E-00N	<5	4.1	13	626	160	<1	5	89	<1	27
20 L2E- 25N	<5	8.5	3	726	180	<1	3	113	<1	32
20 L2E- 50N	<5	3.6	12	406	690	<1	4	91	<1	38
20 L2E- 75N	<5	2.9	15	659	100	<1	6	100	<1	22
20 L2E-100N	<5	7.4	114	1010	90	<1	28	75	<1	42
20 L2E-125N	<5	3.1	227	335	40	<1	53	94	<1	29
20 L2E-150N	<5	<0.5	101	542	30	<1	20	52	<1	9
3 L200E-100S	8	4.0	72	67	60	<1	19	96	<1	28
3 L200E-75S	6	3.8	35	121	90	<1	11	137	<1	37
3 L200E-50S	6	7.6	156	28	60	<1	40	105	<1	32
3 L200E-25S	6	7.2	58	218	450	<1	16	118	1	35
3 L200E-00N	<5	<0.5	124	102	20	<1	27	24	<1	14
3 L200E-25N	6	18.6	70	230	310	<1	19	48	<1	48

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Element	Mo	Nb	Nd	Ni	Pb	Pd	Pr	Rb	Sb	Sc
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	5	0.5	1	5	10	1	1	5	1	5
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
3 L200E-50N	<5	5.1	15	220	480	<1	6	185	<1	36
3 L200E-75N	<5	1.4	13	219	130	<1	5	127	<1	22
10 L100E-50N DUP	<5	6.2	17	157	300	<1	6	112	<1	27
*Dup 10N L100E-100S	<5	3.7	71	195	210	<1	19	113	<1	31
*Dup 10N L00E-25S	<5	1.9	101	144	100	<1	26	58	<1	24
*Dup 10N L100W-100N	<5	2.4	29	131	180	<1	9	182	<1	26
*Dup 20 L2W-125N	7	6.8	128	485	40	<1	30	89	<1	45
*Dup 20 L1W-100N	<5	4.8	220	336	70	<1	53	86	<1	34
*Dup 20 L00E- 75N	<5	2.7	781	229	40	<1	172	83	<1	47
*Dup 20 L1E- 50N	<5	4.6	6	412	20	<1	4	72	<1	18
*Dup 20 L2E- 25N	<5	6.0	2	647	210	<1	3	93	<1	28
*Dup 3 L200E-50N	<5	6.4	20	236	610	<1	7	179	1	39
*Std MMISRM14	38	<0.5	4	299	120	61	2	309	<1	9
*Std MMISRM14	36	<0.5	1	287	120	62	2	303	1	8
*Std MMISRM14	38	<0.5	<1	295	130	62	2	302	<1	10
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<5	<1	<5
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<5	<1	<5
*Blk BLANK	<5	<0.5	<1	<5	<10	<1	<1	<5	<1	<5

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Element	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl	U
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	1	1	10	0.5	3	0.5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
10N L100E-100S	20	<1	70	<1	3	<10	14.5	766	<0.5	4
10N L100E-75S	14	<1	130	<1	2	<10	17.4	722	<0.5	5
10N L100E-50S	4	<1	10	<1	<1	<10	5.5	425	<0.5	3
10N L100E-25S	15	<1	290	<1	2	<10	20.4	252	0.5	15
10N L100E-00N	15	<1	300	<1	2	<10	6.0	191	<0.5	12
10N L100E-25N	11	1	200	<1	2	<10	20.2	2490	<0.5	5
10N L100E-50N	3	<1	250	<1	<1	<10	2.2	179	<0.5	11
10N L100E-75N	5	<1	80	<1	<1	<10	10.1	883	<0.5	4
10N L100E-100N	11	1	180	<1	2	<10	29.7	3360	0.5	5
10N L00E-100S	17	<1	120	<1	2	<10	13.2	706	<0.5	4
10N L00E-75S	12	<1	70	<1	2	<10	11.9	1190	<0.5	5
10N L00E-50S	2	<1	60	<1	<1	<10	7.7	2000	<0.5	3
10N L00E-25S	19	3	160	<1	3	<10	5.5	616	<0.5	6
10N L00E-00N	9	<1	60	<1	1	<10	18.6	1360	<0.5	8
10N L00E-25N	105	<1	140	<1	13	<10	41.8	1760	0.7	21
10N L00E-50N	49	<1	240	<1	5	<10	11.5	483	<0.5	16
10N L00E-100N	3	<1	60	<1	<1	<10	3.6	809	<0.5	2
10N L100W-100S	16	<1	60	<1	2	<10	17.3	1090	<0.5	7
10N L100W-75S	19	<1	170	<1	3	<10	20.4	2980	<0.5	7
10N L100W-50S	28	<1	50	<1	4	<10	21.3	1940	<0.5	10
10N L100W-25S	11	<1	90	<1	2	<10	8.5	954	<0.5	3
10N L100W-00N	29	<1	200	<1	3	<10	3.4	182	0.5	22
10N L100W-25N	4	<1	50	<1	<1	<10	4.3	866	<0.5	2
10N L100W-75N	12	1	120	<1	2	<10	13.9	2520	<0.5	4
10N L100W-100N	9	<1	180	<1	1	<10	11.0	881	<0.5	4
20 L2W-150S	8	<1	690	<1	2	<10	<0.5	<3	<0.5	2
20 L2W-125S	242	<1	530	<1	36	<10	34.3	306	2.9	77
20 L2W-100S	214	<1	410	<1	21	<10	21.8	131	1.9	74
20 L2W-75S	49	3	170	1	5	<10	29.6	8370	0.7	8
20 L2W-50S	55	4	90	2	6	<10	66.7	12900	1.1	18
20 L2W-25S	8	3	170	<1	1	<10	14.5	6070	<0.5	5
20 L2W-00N	7	5	90	1	<1	<10	13.6	9330	0.6	6
20 L2W- 25N	46	<1	220	<1	6	<10	52.5	2550	0.7	11
20 L2W- 50N	37	2	230	1	4	<10	28.4	6120	0.6	7
20 L2W- 75N	67	<1	90	<1	8	<10	50.4	1890	0.6	16
20 L2W-100N	123	<1	180	<1	11	<10	81.6	3810	1.0	16
20 L2W-125N	27	<1	340	<1	4	<10	18.4	1070	0.6	12
20 L2W-150N	107	<1	210	<1	11	<10	36.6	1380	0.6	12
20 L1W-150S	2	<1	120	<1	<1	<10	3.2	246	<0.5	2
20 L1W-125S	12	<1	270	<1	1	<10	5.7	895	<0.5	2
20 L1W-100S	5	<1	160	<1	<1	<10	6.7	2210	<0.5	3
20 L1W-75S	253	<1	240	<1	23	<10	46.6	1100	1.5	25
20 L1W-50S	218	<1	640	<1	20	<10	19.9	21	<0.5	37
20 L1W-25S	19	2	140	<1	2	<10	25.6	5580	0.6	8
20 L1W-00N	105	<1	210	<1	12	<10	47.5	3480	0.7	12
20 L1W- 25N	69	1	250	<1	7	<10	26.2	2480	0.7	9
20 L1W- 50N	84	<1	280	<1	10	<10	45.0	1430	1.2	20
20 L1W- 75N	120	<1	330	<1	15	<10	15.3	225	0.6	31

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Element	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl	U
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	1	1	10	0.5	3	0.5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
20 L1W-100N	34	<1	210	<1	4	<10	28.2	1030	<0.5	10
20 L1W-125N	37	<1	300	<1	8	<10	16.5	302	0.9	25
20 L1W-150N	41	<1	310	<1	6	<10	12.6	162	<0.5	22
20 L00E-150S	5	3	200	<1	<1	<10	9.9	6170	<0.5	3
20 L00E-125S	6	4	150	1	<1	<10	10.1	8430	<0.5	3
20 L00E-100S	6	5	270	1	<1	<10	9.0	11100	<0.5	5
20 L00E-75S	39	2	460	<1	4	<10	9.3	5160	<0.5	5
20 L00E-50S	44	1	170	<1	5	<10	28.5	3840	0.7	7
20 L00E-25S	12	4	140	1	2	<10	13.3	8440	<0.5	5
20 L00E-00N	25	3	120	1	3	<10	15.4	7420	0.6	5
20 L00E- 25N	24	1	30	<1	3	<10	26.7	4540	0.7	11
20 L00E- 50N	124	<1	200	<1	12	<10	45.0	1340	0.9	16
20 L00E- 75N	155	<1	380	<1	17	<10	34.6	512	1.0	15
20 L00E-100N	165	<1	280	<1	18	<10	21.3	358	0.8	22
20 L00E-125N	93	<1	390	<1	11	<10	21.7	763	0.9	10
20 L00E-150N	34	<1	430	<1	5	<10	10.0	224	0.7	13
20 L1E-150S	8	1	110	<1	1	<10	9.4	2590	<0.5	3
20 L1E-125S	12	2	290	<1	2	<10	8.9	4400	<0.5	3
20 L1E-100S	7	<1	150	<1	1	<10	6.9	374	<0.5	3
20 L1E-75S	12	2	240	<1	2	<10	9.4	3730	<0.5	3
20 L1E-50S	33	<1	70	<1	4	<10	23.7	1850	0.5	7
20 L1E-25S	37	2	240	<1	4	<10	9.4	4150	<0.5	6
20 L1E-00N	24	3	100	<1	3	<10	17.2	7650	<0.5	4
20 L1E- 25N	5	1	140	<1	1	<10	7.6	2700	<0.5	3
20 L1E- 50N	4	<1	40	<1	<1	<10	5.8	1580	<0.5	3
20 L1E- 75N	8	<1	60	<1	1	<10	11.0	1850	<0.5	4
20 L1E-100N	13	<1	90	<1	2	<10	17.7	1380	0.7	7
20 L1E-125N	40	<1	260	<1	5	<10	22.0	710	0.5	8
20 L1E-150N	11	<1	270	<1	2	<10	4.7	155	<0.5	17
20 L2E-150S	6	<1	150	<1	1	<10	3.8	330	<0.5	2
20 L2E-125S	6	7	350	2	<1	<10	9.1	12500	0.6	3
20 L2E-100S	8	7	390	2	1	<10	11.3	11100	0.6	5
20 L2E-75S	5	8	260	2	<1	<10	12.8	12500	0.5	5
20 L2E-50S	17	<1	50	<1	2	<10	16.5	1920	<0.5	5
20 L2E-25S	9	3	190	<1	2	<10	11.5	7970	<0.5	4
20 L2E-00N	5	<1	40	<1	<1	<10	6.4	1610	<0.5	2
20 L2E- 25N	3	<1	490	<1	<1	<10	9.6	2450	<0.5	4
20 L2E- 50N	6	1	90	<1	1	<10	9.3	1430	<0.5	3
20 L2E- 75N	5	<1	50	<1	<1	<10	8.9	870	<0.5	4
20 L2E-100N	28	<1	60	<1	4	<10	22.3	2730	0.7	8
20 L2E-125N	47	<1	350	<1	6	<10	26.0	782	0.6	7
20 L2E-150N	28	<1	460	<1	4	<10	7.9	34	0.8	4
3 L200E-100S	16	<1	100	<1	2	<10	27.4	944	<0.5	5
3 L200E-75S	10	<1	80	<1	1	<10	22.6	1200	<0.5	8
3 L200E-50S	35	<1	70	1	5	<10	53.1	1770	0.6	7
3 L200E-25S	14	2	120	<1	2	<10	23.5	2520	0.5	6
3 L200E-00N	25	<1	280	<1	3	<10	12.3	50	<0.5	4
3 L200E-25N	15	4	180	1	2	<10	18.2	8020	<0.5	5

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Element	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl	U
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	1	10	1	1	10	0.5	3	0.5	1
Units	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB	PPB
3 L200E-50N	5	1	230	<1	<1	<10	18.1	1640	0.6	4
3 L200E-75N	5	<1	50	<1	1	<10	5.4	321	<0.5	2
10 L100E-50N DUP	6	<1	80	<1	1	<10	13.7	2620	<0.5	4
*Dup 10N L100E-100S	17	<1	40	<1	2	<10	15.4	1010	<0.5	5
*Dup 10N L00E-25S	23	<1	130	<1	3	<10	6.0	694	<0.5	6
*Dup 10N L100W-100N	9	<1	180	<1	1	<10	11.8	688	<0.5	4
*Dup 20 L2W-125N	27	<1	250	<1	3	<10	22.2	1360	1.3	13
*Dup 20 L1W-100N	44	<1	220	<1	6	<10	35.7	1200	<0.5	15
*Dup 20 L00E- 75N	152	<1	420	<1	18	<10	38.5	568	1.0	16
*Dup 20 L1E- 50N	3	<1	50	<1	<1	<10	5.8	1390	<0.5	3
*Dup 20 L2E- 25N	3	<1	450	<1	<1	<10	9.3	1720	<0.5	3
*Dup 3 L200E-50N	6	2	240	<1	1	<10	19.3	2180	0.6	4
*Std MMISRM14	4	<1	530	<1	<1	<10	15.9	6	<0.5	37
*Std MMISRM14	3	<1	510	<1	<1	<10	15.6	<3	<0.5	37
*Std MMISRM14	4	<1	520	<1	<1	<10	15.8	<3	<0.5	37
*Blk BLANK	<1	<1	<10	<1	<1	<10	1.1	<3	<0.5	<1
*Blk BLANK	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5	<1
*Blk BLANK	<1	<1	<10	<1	<1	<10	<0.5	<3	<0.5	<1

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Element	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB
10N L100E-100S	<1	67	5	450	30
10N L100E-75S	<1	51	4	300	32
10N L100E-50S	<1	34	6	200	17
10N L100E-25S	<1	47	4	110	18
10N L100E-00N	<1	39	2	120	7
10N L100E-25N	<1	32	3	360	42
10N L100E-50N	<1	10	<1	200	<5
10N L100E-75N	<1	22	3	110	24
10N L100E-100N	<1	35	3	450	60
10N L00E-100S	<1	57	4	430	33
10N L00E-75S	<1	45	4	290	35
10N L00E-50S	<1	11	3	260	20
10N L00E-25S	<1	111	8	40	12
10N L00E-00N	<1	40	5	480	34
10N L00E-25N	1	328	20	180	77
10N L00E-50N	<1	83	6	90	14
10N L00E-100N	<1	15	2	<20	11
10N L100W-100S	<1	54	5	250	33
10N L100W-75S	<1	72	6	840	50
10N L100W-50S	<1	102	7	620	37
10N L100W-25S	<1	62	5	1100	23
10N L100W-00N	<1	95	5	600	8
10N L100W-25N	<1	25	3	170	13
10N L100W-75N	<1	49	4	140	43
10N L100W-100N	<1	32	3	420	30
20 L2W-150S	<1	93	12	410	<5
20 L2W-125S	<1	1310	108	2190	33
20 L2W-100S	<1	487	30	700	68
20 L2W-75S	<1	119	8	400	78
20 L2W-50S	3	112	9	320	157
20 L2W-25S	<1	34	3	420	52
20 L2W-00N	1	28	3	410	71
20 L2W- 25N	<1	134	10	340	96
20 L2W- 50N	1	98	7	410	90
20 L2W- 75N	<1	201	13	340	68
20 L2W-100N	2	189	14	100	124
20 L2W-125N	<1	112	9	460	25
20 L2W-150N	1	250	16	140	57
20 L1W-150S	<1	21	4	340	9
20 L1W-125S	<1	46	4	300	11
20 L1W-100S	<1	25	3	300	22
20 L1W-75S	<1	434	30	290	75
20 L1W-50S	<1	379	20	150	14
20 L1W-25S	<1	56	5	310	61
20 L1W-00N	1	275	20	80	113
20 L1W- 25N	<1	179	13	260	62
20 L1W- 50N	<1	278	21	90	76
20 L1W- 75N	<1	430	27	30	26

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Element	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB
20 L1W-100N	<1	107	8	30	49
20 L1W-125N	<1	385	28	280	21
20 L1W-150N	<1	215	15	50	21
20 L00E-150S	<1	28	3	290	41
20 L00E-125S	1	30	3	210	43
20 L00E-100S	1	30	3	460	55
20 L00E-75S	<1	98	7	120	39
20 L00E-50S	<1	92	7	500	58
20 L00E-25S	<1	41	4	250	53
20 L00E-00N	1	82	7	750	56
20 L00E- 25N	1	81	7	150	71
20 L00E- 50N	1	242	17	80	67
20 L00E- 75N	<1	524	31	190	54
20 L00E-100N	<1	471	27	80	36
20 L00E-125N	<1	308	19	80	34
20 L00E-150N	<1	149	10	390	16
20 L1E-150S	<1	46	4	450	31
20 L1E-125S	<1	51	4	310	33
20 L1E-100S	<1	40	4	230	15
20 L1E-75S	<1	47	4	360	30
20 L1E-50S	<1	81	6	100	49
20 L1E-25S	<1	104	8	830	26
20 L1E-00N	<1	77	6	190	55
20 L1E- 25N	<1	32	3	360	29
20 L1E- 50N	<1	16	2	110	20
20 L1E- 75N	<1	38	4	980	34
20 L1E-100N	<1	56	5	160	37
20 L1E-125N	<1	126	9	80	36
20 L1E-150N	<1	45	4	670	7
20 L2E-150S	<1	47	4	80	12
20 L2E-125S	2	27	2	500	73
20 L2E-100S	2	34	3	940	66
20 L2E-75S	2	23	2	540	98
20 L2E-50S	<1	47	4	150	43
20 L2E-25S	<1	49	5	590	52
20 L2E-00N	<1	34	4	210	24
20 L2E- 25N	<1	17	2	7350	41
20 L2E- 50N	<1	52	5	1500	25
20 L2E- 75N	<1	23	2	700	22
20 L2E-100N	<1	99	8	90	51
20 L2E-125N	<1	128	9	50	39
20 L2E-150N	<1	93	5	40	6
3 L200E-100S	1	40	3	520	51
3 L200E-75S	<1	32	3	780	60
3 L200E-50S	<1	86	7	50	81
3 L200E-25S	<1	48	4	700	52
3 L200E-00N	<1	51	4	290	10
3 L200E-25N	1	49	5	570	56

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Element	W	Y	Yb	Zn	Zr
Method	MMI-M5	MMI-M5	MMI-M5	MMI-M5	MMI-M5
Det.Lim.	1	5	1	20	5
Units	PPB	PPB	PPB	PPB	PPB
3 L200E-50N	<1	24	3	1200	38
3 L200E-75N	<1	32	3	110	13
10 L100E-50N DUP	<1	30	3	670	31
*Dup 10N L100E-100S	<1	60	5	460	33
*Dup 10N L00E-25S	<1	116	8	50	13
*Dup 10N L100W-100N	<1	31	3	420	29
*Dup 20 L2W-125N	<1	87	7	310	30
*Dup 20 L1W-100N	<1	143	11	20	62
*Dup 20 L00E- 75N	<1	526	32	160	58
*Dup 20 L1E- 50N	<1	13	2	90	20
*Dup 20 L2E- 25N	<1	16	2	7950	31
*Dup 3 L200E-50N	<1	28	4	1330	43
*Std MMISRM14	<1	10	<1	330	11
*Std MMISRM14	<1	9	<1	320	10
*Std MMISRM14	<1	9	<1	330	11
*Blk BLANK	<1	<5	<1	<20	<5
*Blk BLANK	<1	<5	<1	<20	<5
*Blk BLANK	<1	<5	<1	<20	<5

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