	A	B	C	D	E	F
1	Well ID	Date	Owner Name		Sample #	Location Description
2						
3	HW01	1/25/2012	Ex. 6 -- Personal Privcy		HW01	Well Head/Pump Station
4						
5	HW02	1/25/2012			HW02	At door to Basement Pump Station
6						
7						
8						
9	HW03	2/14/2012			HW03	Well Head. Next to door to Basement Pump Station
10						
11						
12						
13	HW04	1/24/2012			HW04	At door to Basement Pump Station
14						
15	HW05	1/26/2012			HW05	At door to Home Pump Station
16						
17	HW06	1/26/2012			HW06	Well Head/Pump Station
18						
19	HW07	2/15/2012			HW07	Well Head/Pump Station
20						
21	HW08a	1/25/2012			HW08a	Well Head/Pump Station
22						
23	HW09	2/3/2012			HW09	Point just outside location of water pump
24						
25					HW09-P	Front Door
26						
27	HW11	2/13/2012			HW11	Treatment Shed/Pump Station
28						
29					HW11-P	Treatment Shed/Pump Station
30						
31	HW12	1/26/2012			HW12	Treatment Shed/Pump Station
32						
33	HW13	1/30/2012			HW13	Well Head/Pump Station
34						
35	HW	1/26/2012			HW	Treatment Shed/Pump Station
36						
37					HW-P	Treatment Shed/Pump Station
38						
39	HW14	2/7/2012			HW14a	Treatment Shed/Pump Station
40						
41					HW14a-P	Front Door
42						

Ex. 6 -- Personal Privcy

	A	B	C	D	E	F
43	HW16	2/10/2012			HW16	Treatment Shed/Pump Station
44						
45						
46						
47					HW16-P	Treatment Shed/Pump Station
48						
49	HW17	1/27/2012			HW17	Spigot
50						
51	HW18	1/30/2012			HW18	Well Head/Spigot
52						
53					HW18-P	Front Door
54						
55	HW19	1/23/2012			HW19	Well Head
56						
57					HW19-P	Front Door
58						
59	HW20	1/30/2012			HW20	At door to Basement Pump Station
60						
61					HW20-P	Front Door
62						
63	HW	2/9/2012			HW	Spigot
64						
65						
66						
67	HW21	2/9/2012			HW21	Spigot
68						
69					HW21-P	Front Door
70						
71	HW22	2/8/2012			HW22	Spigot
72						
73					HW22-P	Front Door
74						
75	HW23	1/27/2012			HW23	At window to Basement Pump Station
76						
77					HW23-P	Front Door
78						
79	HW24	1/30/2012			HW24	
80					HW24-P	Front Door
81						
82	HW25	1/31/2012			HW25	Point just outside location of water pump
83						
84					HW25-P	Front Door
85						
86	HW26	2/13/2012			HW26	Front Door
87						

Ex. 6 -- Personal Privcy

	A	B	C	D	E	F
88	HW26	2/13/2012			HW26z	Front Door
89						
90	HW28	2/3/2012			HW28a	At door to Basement Pump Station
91						
92					HW28a-P	Front Door
93						
94					HW28b-P	Front Door
95						
96	HW28	1/31/2012			HW29	At door to Garage Pump Station
97						
98						
99						
100	HW29	2/6/2012			HW30	At window to Basement Pump Station
101						
102					HW30-P	Front Door
103						
104	HW30	2/6/2012			HW31	Pump Station
105						
106						
107						
108					HW31-P	Front Door
109						
110	HW-31	2/1/2012			HW32	At door to Basement Pump Station
111						
112					HW32-P	Front Door
113						
114	HW33	2/1/2012			HW33	
115						
116					HW33a-P	Front Door
117						
118					HW33b-P	Front Door
119						
120	HW34	2/1/2012			HW34	
121					HW34a	Treatment Shed/Pump Station
122						
123					HW34a-P	Front Door
124						
125	HW35	1/31/2012			HW35	At door to Basement Pump Station
126						
127	HW36N	2/10/2012			HW36n	At door to Basement Pump Station
128						
129					HW36n-P	Front Door
130						
131					HW38	At door to Basement Pump

Ex. 6 -- Personal Privcy

	A	B	C	D	E	F
132	HW38	2/8/2012			HW38	Station
133					HW38-P	Front Door
134						
135	HW39	2/3/2012			HW39	Well Head
136						
137					HW39-P	Treatment Shed/Pump Station
138						
139					HW39-RO	Front Door. Collected post Reverse Osmosis system in basement.
140	HW40	2/2/2012			HW40	Well Head
141						
142					HW40-P	Front Door
143						
144	HW41	2/2/2012			HW41	At door to Basement Pump Station
145						
146					HW41-P	Front Door
147						
148	HW42	2/2/2012			HW42	Spigot
149						
150					HW42z	
151						
152	HW43	2/6/2012			HW43	Well Head/Pump Station
153						
154					HW43-P	Front Door
155						
156	HW44	2/9/2012			HW44	Well Head/Pump Station
157						
158	HW45	2/6/2012			HW45	Spigot
159						
160					HW45-P	Front Door
161						
162	HW46	2/2/2012			HW46	At door to Basement Pump Station
163						
164					HW46-P	Front Door
165						
166	HW47	2/8/2012			HW47	At door to Basement Pump Station
167						
168					HW47-P	Front Door
169						
170	HW48	2/8/2012			HW48	Front Door
171						
172					HW48z	
173						
174					HW49	Front Door

Ex. 6 -- Personal Privcy

	A	B	C	D	E	F
175	HW49	2/9/2012			HW49	Front Door
176					HW49-P	At door to Garage Pump Station
177						
178	HW50					
179	HW51	2/7/2012			HW51	At door to Basement Pump Station
180						
181					HW51-P	Front Door
182						
183	HW52	1/31/2012			HW52	Spigot
184						
185	HW53	2/13/2012			HW53	At door to Basement Pump Station
186						
187					HW53-P	Front Door
188						
189	HW54	2/10/2012			HW54	At door to Basement Pump Station
190						
191					HW54-P	Front Door
192						
193	HW55	2/13/2012			HW55	Spigot
194						
195	HW56					
196	HW57	2/14/2012			HW57	At door to Basement Pump Station
197						
198					HW57-P	Front Door
199						
200	HW58	2/14/2012			HW58	At door to Basement Pump Station
201						
202	HW59	2/14/2012			HW59	Spigot
203						
204	HW60	3/5/2012			HW60	
205	HW61	3/6/2012			HW61	
206						
207						
208						

	G	H	I	J	K	L	M	N	O
1	Latitude	Longitude	Altitude (feet)	Temp (° C)	Specific Conductivity (mS/cm)	DO (%)	pH (units)	ORP (mv)	Flow Rate (ml/min)
2									
3	41.732187	-75.878076	1225	8.83	0.141	4.4	9.27	9.4	560
4									
5	41.728804	-75.877599	1170	10.53	0.260	0.4	7.86	141.2	1,200
6									
7									
8									
9	41.737427	-75.859553		8.65	0.250	0.4	8.29	-181.7	1,100
10									
11									
12									
13	41.745499	-75.883150	1433	10.07	0.288	0.5	7.24	22.3	550
14									
15	41.726442	-75.876851	1161	9.67	0.262	6.7	7.77	119.7	710
16									
17	41.732186	-75.875592	1198	9.70	0.349	0.3	9.32	-81.6	640
18									
19	41.747463	-75.881959		8.71	0.275	17.1	7.29	72.0	500
20									
21	41.739331	-75.880288		8.66	0.106	16.1	6.39	92.8	1,000
22									
23	41.746548	-75.882765		9.32	0.198	42.4	6.25	97.0	420
24									
25	41.746469	-75.882804							
26									
27	41.744144	-75.882651		8.83	0.257	0.6	7.56	82.5	600
28									
29	41.744148	-75.882642							
30									
31	41.729960	-75.878313	1170	9.93	0.241	0.3	7.86	-172.1	1,000
32									
33	41.725967	-75.877351		6.66	0.268	1.3	7.67	-55.7	460
34									
35	41.744913	-75.883929	1396	9.91	0.239	3.3	6.49	72.3	1,000
36									
37	41.744914	-75.883932							
38									
39	41.736301	-75.859944		10.21	0.267	0.2	8.07	-165.2	2,000
40									
41	41.736054	-75.860004							
42									

	G	H	I	J	K	L	M	N	O
43	41.736752	-75.858580		9.97	0.500	0.3	8.22	-132.1	650
44									
45									
46									
47	41.736817	-75.858545							
48									
49	41.724926	-75.876571	1141	11.39	0.261	0.3	7.79	64.1	620
50									
51	41.721403	-75.878428		9.69	0.242	1.5	8.14	32.8	1,100
52									
53	41.721539	-75.878436							
54									
55	41.746975	-75.883093	1444	9.13	0.291	14.6	6.79	123.3	900
56									
57	41.747150	-75.883010	1451						
58									
59	41.748096	-75.877859		10.12	0.198	23.1	7.38	103.4	1,000
60									
61	41.748136	-75.877914							
62									
63	41.716924	-75.872531		10.66	0.154	50.8	6.53	126.4	900
64									
65									
66									
67	41.746761	-75.853828		6.06	0.239	1.2	7.01	-21.4	400
68									
69	41.746728	-75.853877							
70									
71	41.722752	-75.876526		9.85	0.187	11.2	7.34	35.8	770
72									
73	41.722691	-75.876536							
74									
75	41.729322	-75.883599	1273	8.72	0.367	0.5	9.57	-222.6	650
76									
77	41.729354	-75.883689	1269						
78									
79				9.85	0.246	1.0	8.07	-77.0	530
80	41.744416	-75.855576							
81									
82	41.741671	-75.856188		9.92	0.324	0.3	8.13	-96.0	520
83									
84	41.741228	-75.857298							
85									
86	41.728448	-75.881247		9.41	0.221	54.8	7.76	89.1	1,200
87									

	G	H	I	J	K	L	M	N	O
88	41.728448	-75.881247							
89									
90	41.743544	-75.854611		9.92	0.115	65.6	6.01	169.9	1,000
91									
92	41.743683	-75.854828							
93									
94	41.744545	-75.854068							
95									
96	41.717755	-75.941532		8.16	1.127	0.3	9.18	-234.4	1,100
97									
98									
99									
100	41.736932	-75.879637		10.25	0.275	6.5	7.65	84.0	600
101									
102	41.736904	-75.879468							
103									
104	41.735081	-75.861282		7.07	0.352	0.2	7.84	-153.7	900
105									
106									
107									
108	41.734832	-75.861266							
109									
110	41.748841	-75.861727		9.22	0.255	0.5	7.83	-136.9	800
111									
112	41.748818	-75.861804							
113									
114	41.736535	-75.899065		9.65	0.289	78.1	6.91	140.2	1,000
115									
116	41.736642	-75.899284	1432						
117									
118	41.736291	-75.899302	1420						
119									
120				10.13	0.367	0.1	8.02	173.2	2,222
121	41.735613	-75.860831							
122									
123	41.735543	-75.860614							
124									
125	41.738021	-75.898144		9.35	0.267	86.3	6.25	150.7	1,100
126									
127	41.718214	-75.872683		6.63	0.152	48.9	7.46	92.8	1,100
128									
129	41.718210	-75.872669							
130									
131	41.746699	-75.885884		10.17	0.133	63.8	6.73	104.7	500

	G	H	I	J	K	L	M	N	O
132	41.740099	-75.885884		10.17	0.155	65.8	6.75	104.7	500
133	41.746791	-75.885816							
134									
135	41.717645	-75.870091		7.39	0.514	0.2	8.17	-132.9	670
136									
137	41.717448	-75.870385							
138									
139	41.717762	-75.870139							
140	41.741517	-75.891468		10.01	0.354	23.7	6.95	130.3	470
141									
142	41.741725	-75.891524							
143									
144	41.740563	-75.892300		9.39	0.360	0.7	7.49	11.3	1,200
145									
146	41.740683	-75.892205							
147									
148	41.715978	-75.871651		8.32	0.123	75.3	6.33	107.0	490
149									
150									
151									
152	41.731709	-75.882565		7.06	0.270	2.4	7.57	89.8	700
153									
154	41.731666	-75.882736							
155									
156	41.748515	-75.879158		9.07	0.162	39.9	7.40	62.6	300
157									
158	41.751231	-75.882174		8.98	0.241	4.3	7.77	89.5	600
159									
160	41.751174	-75.882311							
161									
162	41.746582	-75.883856		10.37	0.262	89.4	6.14	149.6	900
163									
164	41.746710	-75.883637							
165									
166	41.722195	-75.849760		9.76	0.367	0.4	7.07	-123.5	900
167									
168	41.722055	-75.849777							
169									
170	41.723933	-75.852315		8.92	0.208	43.9	7.13	111.9	1,000
171									
172									
173									
174	41.719895	-75.851598		10.12	0.283	27.7	7.25	104.5	1,100

	G	H	I	J	K	L	M	N	O
175	41.719899	-75.851998		10.12	0.285	27.7	7.25	104.9	1,100
176	41.719999	-75.851631							
177									
178									
179	41.738080	-75.880475		9.61	0.204	0.9	6.99	87.6	850
180									
181	41.738150	-75.880523							
182									
183	41.746709	-75.856414		10.09	0.220	11.0	7.36	477.7	220
184									
185	41.747102	-75.884000		9.80	0.250	12.2	7.21	107.7	1,300
186									
187	41.747094	-75.883938							
188									
189	41.736977	-75.888937		9.25	0.307	5.7	7.53	20.8	470
190									
191	41.737745	-75.889359							
192									
193	41.730988	-75.880557		8.59	0.252	1.1	7.86	17.5	700
194									
195									
196	41.746384	-75.887946		9.13	0.150	27.9	6.92	75.8	440
197									
198	41.746481	-75.888023							
199									
200	41.724613	-75.877521		9.00	0.254	0.8	7.94	78.0	925
201									
202	41.708996	-75.867067		9.40	0.138	71.2	5.94	158.3	1,050
203									
204				10.39	0.289	14.2	8.36	-250.0	900
205									
206				9.62	0.299	57.3	6.31	228.9	1,000
207									
208									

	P	Q	R	S	T
1					
2	Water Quality Comments	Sample Number	Methane (ug/L)	Aluminum	Antimony
3	effervescence is occurring. Turbidity=1.14	HW01	12000	30 U	2 U
4		HW01-F		30 U	2 U
5	Turbidity = 22	HW02	18000	30 U	2 U
6		HW02-F		30 U	2 U
7		HW02z	13000	30 U	2 U
8		HW02z-F		30 U	2 U
9	bubbles noticed, not effervescent Turbidity=8.57	HW03	15000	30 U	2 U
10		HW03-F		30 U	2 U
11		HW03z	28000	30 U	2 U
12		HW03z-F		30 U	2 U
13	slight effervescence during purge Turbidity=4.2	HW04	1700	30 U	2 U
14		HW04-F		30 U	2 U
15		HW05	2000	30 U	2 U
16		HW05-F		30 U	2 U
17	Turbidity = 79	HW06	23000	2020	2 U
18		HW06-F		30 U	2 U
19	EPA OSC approved stabilization	HW07	57	30 U	2 U
20		HW07-F		30 U	2 U
21		HW08a	9200	37.5	2 U
22		HW08a-F		30 U	2 U
23		HW09	4.3 J	30 U	2 U
24		HW09-F		30 U	2 U
25		HW09-P	2.4 U	30 U	2 U
26		HW09-PF		30 U	2 U
27	Effervescence in flow through cell.	HW11	22000	30 U	2 U
28		HW11-F		30 U	2 U
29		HW11-P	26	30 U	2 U
30		HW11-PF		30 U	2 U
31		HW12	52000	30 U	2 U
32		HW12-F		30 U	2 U
33		HW13	1300	30 U	2 U
34		HW13-F		30 U	2 U
35		HW	3800	30 U	2 U
36		HW-F		30 U	2 U
37		HW-P	49	30 U	2 U
38		HW-PF		30 U	2 U
39	According to SL_ (?) well has fast rate. Purge stopped due to demand. 913 purge started. 914-916 flow stopped. Turbitity=0.81	HW15a	14000	30 U	2 U
40		HW15a-F		30 U	2 U
41		HW15a-P	27	30 U	2 U
42		HW15a-PF		30 U	2 U

	P	Q	R	S	T
43	Effervescence in flow through cell. Sulfur odor.	HW16	25000	102	2 U
44		HW16-F		30 U	2 U
45		HW16z	26000	95.4	2 U
46		HW16z-F		30 U	2 U
47		HW16-P	380		
48		HW16-PF			
49	Flow rate decrease due to break in water pressure.	HW17	3300	30 U	2 U
50		HW17-F		30 U	2 U
51		HW18	190	34.6	2 U
52		HW18-F		30 U	2 U
53		HW18-P	160	30 U	2 U
54		HW18-PF		30 U	2 U
55		HW19	2 J	30 U	2 U
56		HW19-F		30 U	2 U
57		HW19-P	1.2 U	30 U	2 U
58		HW19-PF		30 U	2 U
59		HW20	9.5 U	30 U	2 U
60		HW20-F		30 U	2 U
61		HW20-P	9.5 U	30 U	2 U
62		HW20-PF		30 U	2 U
63		HW2	19	30 U	2 U
64		HW2-F		30 U	2 U
65		HW2z	8.2	30 U	2 U
66		HW2z-F		30 U	2 U
67		HW21	17000	5220	2 U
68		HW21-F		30 U	2 U
69		HW21-P	13000	2680	2 U
70		HW21-PF		30 U	2 U
71	no sulfur odor. Minor signs of effervescence. Water shows light brown color, sediment. Turbidity=18	HW22	3.6	34.6	2 U
72		HW22-F		30 U	2 U
73		HW22-P	5	30 U	2 U
74		HW22-PF		30 U	2 U
75		HW23	740	30 U	2 U
76		HW23-F		30 U	2 U
77		HW23-P	630	30 U	2 U
78		HW23-PF		30 U	2 U
79					
80		HW25-P	65000	30 U	2 U
81		HW25-PF		30 U	2 U
82		HW26	43000	30 U	2 U
83		HW26-F		30 U	2 U
84		HW26-P	38000	30 U	2 U
85		HW26-PF		30 U	2 U
86		HW27	4.2	30 U	2 U
87		HW27-F		30 U	2 U

	P	Q	R	S	T
88		HW27z	2.4	30 U	2 U
89		HW27z-F		30 U	2 U
90		HW28a	1.2 U	30 U	2 U
91		HW28a-F		30 U	2 U
92		HW28a-P	1.2 U	30 U	2 U
93		HW28a-PF		30 U	2 U
94		HW28b-P	1.2 U	30 U	2 U
95		HW28b-PF		30 U	2 U
96	Effervescence observed.	HW29	77000	51	2 U
97		HW29-F		30 U	2 U
98		HW29z	62000	44.4	2 U
99		HW29z-F		30 U	2 U
100		HW30	120	30 U	2 U
101		HW30-F		30 U	2 U
102		HW30-P	92	30 U	2 U
103		HW30-PF		30 U	2 U
104		HW31	17000	30 U	2 U
105		HW31-F		30 U	2 U
106		HW31z	15000	30 U	2 U
107		HW31z-F		30 U	2 U
108		HW31-P	73	30 U	2 U
109		HW31-PF		30 U	2 U
110		HW32	210	30 U	2 U
111		HW32-F		30 U	2 U
112		HW32-P	310	30 U	2 U
113		HW32-PF		30 U	2 U
114		HW33	1.3	30 U	2 U
115		HW33-F		30 U	2 U
116		HW33a-P	1.2 U	30 U	2 U
117		HW33a-PF		30 U	2 U
118		HW33b-P	1.2 U	30 U	2 U
119		HW33b-PF		30 U	2 U
120	Per EPA Direction we stopped water quality readings.				
121		HW34a	26000	30 U	2 U
122		HW34a-F		30 U	2 U
123		HW34a-P	470	30 U	2 U
124		HW34a-PF		30 U	2 U
125		HW35	6.6	240	2 U
126		HW35-F		30 U	2 U
127		HW36N	1.2 U	30 U	2 U
128		HW36n-F		30 U	2 U
129		HW36n-P	1.2 U	30 U	2 U
130		HW36n-PF		30 U	2 U
131		HW38	5	30 U	2 U

	P	Q	R	S	T
132		HW38-F		30 U	2 U
133		HW38-P	3.8	30 U	2 U
134		HW38-PF		30 U	2 U
135	Temp might be impacted by potential backflow	HW39	8100	30 U	2 U
136	from tank inside shed. Per discussion with EPA	HW39-F		30 U	2 U
137		HW39-P	27	30 U	2 U
138		HW39-PF		30 U	2 U
139		HW39-RO		30 U	2 U
140		HW40	3.2 U	30 U	2 U
141		HW40-F		30 U	2 U
142		HW40-P	1.2 U	30 U	2 U
143		HW40-PF		30 U	2 U
144		HW41	4 J	30 U	2 U
145		HW41-F		30 U	2 U
146		HW41-P	3.8 J	30 U	2 U
147		HW41-PF		30 U	2 U
148		HW42	6.2 U	30 U	2 U
149	Water is clear, no odor. No bubbles.	HW42-F		30 U	2 U
150		HW42z	18 J	30 U	2 U
151		HW42z-F		30 U	2 U
152		HW43	1.2 U	30 U	2 U
153		HW43-F		30 U	2 U
154		HW43-P	1.2 U	30 U	2 U
155		HW43-PF		30 U	2 U
156		HW44	0.9	30 U	2 U
157		HW44-F		30 U	2 U
158		HW45	1.2 U	30 U	2 U
159		HW45-F		30 U	2 U
160		HW45-P	1.2 U	30 U	2 U
161		HW45-PF		30 U	2 U
162	EPA Kelly Chase had requested 2 more readings.	HW46	6.2 U	30 U	2 U
163	DO fluctuating w/ change in flow rate.	HW46-F		30 U	2 U
164		HW46-P	6.2 U	30 U	2 U
165		HW46-PF		30 U	2 U
166		HW47	7900	30 U	2 U
167		HW47-F		30 U	2 U
168		HW47-P	10000	30 U	2 U
169		HW47-PF		30 U	2 U
170		HW48	0.9	30 U	2 U
171		HW48-F		30 U	2 U
172		HW48z	0.8	30 U	2 U
173		HW48z-F		30 U	2 U
174		HW49	1.2 U	30 U	2 U

	P	Q	R	S	T
175		HW49-F		30 U	2 U
176		HW49-P	1.2 U	30 U	2 U
177		HW49-PF		30 U	2 U
178		HW50	0.6		
179	water is highly effervescent, grayish color to it, little bit of sulfur odor, slight mineral smell, clear @ 12:33. Turbidity=1.48	HW51	3400	46.5	2 U
180		HW51-F		30 U	2 U
181		HW51-P	5600	30 U	2 U
182		HW51-PF		30 U	2 U
183	Pump came on and water surged. Chlorination system associated with well system.	HW52	19000	30 U	2 U
184		HW52-F		30 U	2 U
185		HW53	1.2 U	30 U	2 U
186		HW53-F		30 U	2 U
187		HW53-P	1.2 U	30 U	2 U
188		HW53-PF		30 U	2 U
189		HW54	15	30 U	2 U
190		HW54-F		30 U	2 U
191		HW54-P	4.5	30 U	2 U
192		HW54-PF		30 U	2 U
193		HW55	21	30 U	2 U
194		HW55-F		30 U	2 U
195		HW56	8700		
196	Water cloudy, light brown	HW57	1	1630	2 U
197		HW57-F		30 U	2 U
198		HW57-P	2.7	30 U	2 U
199		HW57-PF		85	2 U
200	Water clear	HW58	77	30 U	2 U
201		HW58-F		30 U	2 U
202		HW59	1.2 U	30 U	2 U
203		HW59-F		30 U	2 U
204		HW60	21000		
205		HW61	1.2 U		
206		HW61-P	0.9		
207		HW61z	0.6		
208					

	U	V	W	X	Y	Z	AA	AB	AC
1	(All Concentrations in ug/L)								
2	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper
3	2 U	304	1 U	50 U	1 U	7890	2 U	1 U	2 U
4	2 U	316	1 U	50 U	1 U	8210	2 U	1 U	2 U
5	4	267	1 U	50 U	1 U	30900	2 U	1 U	3.5
6	2.6	257	1 U	50 U	1 U	31400	2 U	1 U	2 U
7	3.2	275	1 U	50 U	1 U	31700	2 U	1 U	2.5
8	2.3	263	1 U	58.8	1 U	32100	2 U	1 U	2 U
9	2 U	821	1 U	50 U	1 U	29000	2 U	1 U	5.5
10	2 U	825	1 U	50 U	1 U	29200	2 U	1 U	2 U
11	2 U	823	1 U	50 U	1 U	29200	2 U	1 U	2 U
12	2 U	832	1 U	50 U	1 U	29700	2 U	1 U	2 U
13	1 U	231	1 U	50 U	1 U	32300	2 U	1 U	5.2
14	1 U	215	1 U	50 U	1 U	31700	2 U	1 U	2.2
15	2 U	254	1 U	50 U	1 U	35300	2 U	1 U	2.5
16	2 U	244	1 U	50 U	1 U	34400	2 U	1 U	2 U
17	7.6	164	1 U	325	1 U	2570	10.8	1.3	7.2
18	6.3	92.4	1 U	321	1 U	2370	2 U	1 U	2 U
19	2 U	137	1 U	50 U	1 U	36500	2 U	1 U	7.5
20	2 U	127	1 U	50 U	1 U	36200	2 U	1 U	2 U
21	2 U	36	1 U	50 U	1 U	14400	2 U	1 U	11.3
22	2 U	37.9	1 U	50 U	1 U	14200	2 U	1 U	9
23	1 U	93.8	1 U	50 U	1 U	23000	2 U	1 U	37.5
24	1	94.7	1 U	50 U	1 U	23400	2 U	1 U	19.5
25	1 U	106	1 U	50 U	1 U	23600	2 U	1 U	30.8
26	1	104	1 U	50 U	1 U	23400	2 U	1 U	29.6
27	1 U	163	1 U	50 U	1 U	35400	2 U	1 U	2 U
28	1 U	164	1 U	50 U	1 U	35500	2 U	1 U	2 U
29	1 U	164	1 U	50 U	1 U	33500	2 U	1 U	4.5
30	1 U	163	1 U	50 U	1 U	34000	2 U	1 U	4.1
31	6	707	1 U	53.8	1 U	28500	2 U	1 U	2 U
32	5.8	716	1 U	52.2	1 U	28100	2 U	1 U	2 U
33	2 U	225	1 U	50 U	1 U	31900	2 U	1 U	2 U
34	2 U	235	1 U	50 U	1 U	33100	2 U	1 U	2 U
35	1 U	89.3	1 U	50 U	1 U	29900	2 U	1 U	2.1
36	1 U	85.7	1 U	50 U	1 U	29700	2 U	1 U	2 U
37	1 U	98.1	1 U	50 U	1 U	29600	2 U	1 U	6.6
38	1 U	95.7	1 U	50 U	1 U	29600	2 U	1 U	6.3
39	5.1	582	1 U	50 U	1 U	31900	2 U	1 U	2
40	4.3	545	1 U	50 U	1 U	31900	2 U	1 U	2 U
41	3.3	18.4	1 U	50 U	1 U	1560	2 U	1 U	13.4
42	2.8	19.5	1 U	50 U	1 U	1560	2.2	1 U	11.5

	U	V	W	X	Y	Z	AA	AB	AC
43	1 U	2910	1 U	88.4	1 U	35000	2 U	1 U	2 U
44	1 U	2870	1 U	83.8	1 U	34700	2 U	1 U	2 U
45	1 U	2890	1 U	91.5	1 U	34900	2 U	1 U	2 U
46	1 U	3040	1 U	89.1	1 U	36700	2 U	1 U	2 U
47									
48									
49	2.7	239	1 U	50 U	1 U	33100	2 U	1 U	3.5
50	2.4	218	1 U	50 U	1 U	32700	2 U	1 U	2 U
51	2.2	276	1 U	186	1 U	16000	2 U	1 U	2 U
52	2 U	291	1 U	161	1 U	17400	2 U	1 U	2 U
53	2.1	309	1 U	159	1 U	18200	2 U	1 U	7.8
54	2.6	303	1 U	156	1 U	18300	2 U	1 U	7.1
55	1 U	229	1 U	50 U	1 U	37600	2 U	1 U	7.4
56	2 U	234	1 U	50 U	1 U	41600	3.2	1 U	6.9
57	2 U	228	1 U	50 U	1 U	40700	2 U	1 U	8.8
58	2 U	247	1 U	50 U	1 U	40400	2 U	1 U	8.7
59	2 U	32.8	1 U	50 U	1 U	22400	2 U	1 U	4.5
60	2 U	33.2	1 U	50 U	1 U	23300	2 U	1 U	2.1
61	2 U	32.9	1 U	50 U	1 U	22100	2 U	1 U	3.9
62	2 U	32.7	1 U	50 U	1 U	22200	2 U	1 U	4.1
63	1 U	31.8	1 U	50 U	1 U	18600	2 U	1 U	6.4
64	1 U	32.5	1 U	50 U	1 U	18200	2 U	1 U	4.8
65	1 U	30.8	1 U	50 U	1 U	18500	2 U	1 U	7.5
66	1 U	30.1	1 U	50 U	1 U	18600	2 U	1 U	4.7
67	7.1	516	1 U	50 U	1 U	27900	4.9	3.8	14
68	1	376	1 U	50 U	1 U	27500	2 U	1 U	2 U
69	3.8	511	1 U	50 U	1 U	26500	2.5	1.8	6.1
70	1.2	452	1 U	50 U	1 U	27100	2 U	1 U	2 U
71	1	185	1 U	50 U	1 U	26600	2 U	1 U	15.5
72	1 U	182	1 U	50 U	1 U	26500	2 U	1 U	3.5
73	1 U	193	1 U	50 U	1 U	27400	2 U	1 U	10
74	1.3	188	1 U	50 U	1 U	27100	2 U	1 U	7.9
75	1 U	139	1 U	251	1 U	1310	2 U	1 U	2 U
76	1 U	132	1 U	240	1 U	1240	2 U	1 U	2 U
77	1 U	139	1 U	260	1 U	1380	2 U	1 U	2 U
78	1 U	135	1 U	242	1 U	1350	2 U	1 U	2 U
79									
80	2 U	1490	1 U	73.6	1 U	21000	2 U	1 U	2 U
81	2 U	1510	1 U	74.1	1 U	21200	2 U	1 U	2 U
82	2 U	1780	1 U	69.6	1 U	27300	2 U	1 U	4.4
83	2 U	1790	1 U	68.2	1 U	27000	2 U	1 U	2 U
84	2 U	1780	1 U	64.3	1 U	27200	2 U	1 U	2 U
85	2 U	1810	1 U	83.2	1 U	27900	2 U	1 U	2 U
86	1.7	122	1 U	50 U	1 U	28800	2 U	1 U	4.7
87	1.7	132	1 U	50 U	1 U	28600	2 U	1 U	3.2

	U	V	W	X	Y	Z	AA	AB	AC
88	1.5	121	1 U	50 U	1 U	29600	2 U	1 U	5.2
89	1.5	125	1 U	50 U	1 U	28600	2 U	1 U	3
90	1 U	94.8	1 U	50 U	1 U	12600	2 U	1 U	27.9
91	1 U	94.8	1 U	50 U	1 U	12400	2 U	1 U	21.6
92	1 U	97.2	1 U	50 U	1 U	12400	2 U	1 U	
93	1 U	95	1 U	50 U	1 U	12200	2 U	1 U	157
94	1 U	103	1 U	50 U	1 U	12200	2 U	1 U	124
95	1 U	95.7	1 U	50 U	1 U	12400	2 U	1 U	115
96	3.7	315	1 U	241	1 U	5200	2 U	1 U	3.2
97	3.4 J	294	1 U	244	1 U	4530	2 U	1 U	2.6
98	2.7	316	1 U	233	1 U	5480	2 U	1 U	2.8
99	3.7	299	1 U	230	1 U	5070	2 U	1 U	2.3
100	1 U	120	1 U	64.5	1 U	35000	2 U	1 U	2 U
101	1 U	121	1 U	63.9	1 U	35600	2 U	1 U	2 U
102	1 U	124	1 U	70.7	1 U	34700	2 U	1 U	2 U
103	1 U	120	1 U	72.8	1 U	34400	2 U	1 U	2 U
104	1 U	534	1 U	64.6	1 U	33000	2 U	1 U	2 U
105	1 U	517	1 U	62.7	1 U	32000	2 U	1 U	2 U
106	1.3	538	1 U	72.7	1 U	33500	2 U	1 U	2 U
107	1 U	535	1 U	64.1	1 U	33300	2 U	1 U	2 U
108	1 U	500	1 U	64.8	1 U	32300	2 U	1 U	4.3
109	1 U	512	1 U	79.5	1 U	33100	2.3	1 U	4.6
110	10.5	369	1 U	50 U	1 U	32600	2 U	1 U	2 U
111	9.7	360	1 U	50 U	1 U	32300	2 U	1 U	2 U
112	8.7	365	1 U	50 U	1 U	32600	2 U	1 U	5
113	9.6	372	1 U	50 U	1 U	33100	2 U	1 U	2 U
114	2 U	61.8	1 U	50 U	1 U	30600	2 U	1 U	11
115	2 U	62.4	1 U	50 U	1 U	30500	2 U	1 U	10.8
116	2 U	65.8	1 U	50 U	1 U	31000	2 U	1 U	61
117	2 U	65.5	1 U	50 U	1 U	31200	2 U	1 U	64.1
118	2 U	68.9	1 U	50 U	1 U	31100	2 U	1 U	166
119	2 U	67	1 U	50 U	1 U	30400	2 U	1 U	166
120									
121	1.1	1440	1 U	79.8	1 U	27100	2 U	1 U	2 U
122	1 U	1440	1 U	80	1 U	27100	2 U	1 U	2 U
123	1	1400	1 U	81.1	1 U	26700	2 U	1 U	2 U
124	1 U	1410	1 U	80	1 U	26600	2 U	1 U	2 U
125	2 U	101	1 U	50 U	1 U	14300	2 U	1 U	74
126	2 U	73.1	1 U	50 U	1 U	500 U	2 U	1 U	45
127	1 U	154	1 U	50 U	1 U	24900	2 U	1 U	2.7
128	1 U	159	1 U	50 U	1 U	25400	2 U	1 U	2 U
129	1 U	151	1 U	50 U	1 U	25000	2 U	1 U	5.3
130	1 U	145	1 U	50 U	1 U	24900	2 U	1 U	4.6
131	1 U	116	1 U	50 U	1 U	16100	2 U	1 U	25.6

	U	V	W	X	Y	Z	AA	AB	AC
132	1 U	119	1 U	50 U	1 U	15800	2 U	1 U	19.8
133	1 U	120	1 U	50 U	1 U	16000	2 U	1 U	98.8
134	1 U	116	1 U	50 U	1 U	15800	2 U	1 U	89.3
135	1 U	3530	1 U	58.8	1 U	36100	2 U	1 U	2 U
136	1 U	3630	1 U	55.8	1 U	37100	2 U	1 U	2 U
137	1 U	3810	1 U	53.9	1 U	38800	2 U	1 U	6.8
138	1 U	3750	1 U	69.2	1 U	38400	2 U	1 U	5
139	1 U	286	1 U	50 U	1 U	2970	2 U	1 U	2 U
140	1 U	163	1 U	50 U	1 U	36500	2 U	1 U	12.3
141	1 U	161	1 U	50 U	1 U	36500	2 U	1 U	11
142	1.1	160	1 U	50 U	1 U	37600	2 U	1 U	34.4
143	1 U	170	1 U	50 U	1 U	37600	2 U	1 U	35.6
144	1 U	139	1 U	50 U	1 U	44500	2 U	1 U	2 U
145	1 U	148	1 U	50 U	1 U	45700	2 U	1 U	2 U
146	1 U	148	1 U	50 U	1 U	44600	2 U	1 U	2 U
147	1 U	140	1 U	50 U	1 U	45500	2 U	1 U	2 U
148	1 U	30.9	1 U	50 U	1 U	7970	2 U	1 U	40.1
149	1 U	29.8	1 U	50 U	1 U	7840	2 U	1 U	34.4
150	1 U	29.7	1 U	50 U	1 U	8000	2 U	1 U	31.8
151	1 U	29.1	1 U	50 U	1 U	8140	2 U	1 U	29.8
152	1 U	213	1 U	50 U	1 U	37100	2 U	1 U	3.6
153	1 U	206	1 U	50 U	1 U	35500	2 U	1 U	2.4
154	1.1	213	1 U	50 U	1 U	36200	2 U	1 U	3.7
155	1.3	200	1 U	50 U	1 U	36000	2 U	1 U	3.1
156	1 U	18.7	1 U	50 U	1 U	21800	2 U	1 U	2 U
157	1 U	18.9	1 U	50 U	1 U	21600	2 U	1 U	2 U
158	1 U	164	1 U	50 U	1 U	32200	2 U	1 U	2 U
159	1 U	176	1 U	50 U	1 U	32000	2 U	1 U	2 U
160	1 U	162	1 U	50 U	1 U	32100	2 U	1 U	2 U
161	1 U	159	1 U	50 U	1 U	31900	2 U	1 U	2 U
162	1 U	104	1 U	50 U	1 U	26100	2 U	1 U	17.3
163	1 U	98.9	1 U	50 U	1 U	26500	2 U	1 U	17.2
164	1 U	104	1 U	50 U	1 U	26600	2 U	1 U	92.9
165	1 U	95.4	1 U	50 U	1 U	25800	2 U	1 U	91.6
166	90.7	485	1 U	120	1 U	23700	2 U	1 U	10.1
167	94.2	484	1 U	140	1 U	22700	2 U	1 U	2 U
168	91.1	10 U	1 U	127	1 U	500 U	2 U	1 U	2 U
169	90.2	10 U	1 U	119	1 U	500 U	2 U	1 U	2 U
170	1.1	39	1 U	50 U	1 U	31700	2 U	1 U	5.8
171	1 U	39	1 U	50 U	1 U	31500	2 U	1 U	4.5
172	1 U	39.1	1 U	50 U	1 U	31600	2 U	1 U	6.5
173	1	37.4	1 U	50 U	1 U	31800	2 U	1 U	4.3
174	2.9	89.2	1 U	50 U	1 U	41100	2 U	1 U	5.3

	U	V	W	X	Y	Z	AA	AB	AC
175	2.7	92	1 U	50 U	1 U	42800	2 U	1 U	3.5
176	2.6	89.9	1 U	50 U	1 U	41700	2 U	1 U	75.7
177	1.6	88.2	1 U	50 U	1 U	40200	2 U	1 U	67.7
178									
179	1 U	69.1	1 U	50 U	1 U	28000	2 U	1 U	34.4
180	1.1	70.9	1 U	50 U	1 U	27700	2 U	1 U	2 U
181	1 U	70.1	1 U	50 U	1 U	27900	2 U	1 U	11.7
182	1 U	71.3	1 U	50 U	1 U	27400	2 U	1 U	7.3
183	2 U	536	1 U	50 U	1 U	25500	2 U	1 U	3.1
184	2 U	536	1 U	50 U	1 U	25700	2 U	1 U	2.6
185	1.8	110	1 U	50 U	1 U	35100	2 U	1 U	4.4
186	1.1	107	1 U	50 U	1 U	35400	2 U	1 U	3
187	1.5	106	1 U	50 U	1 U	34800	2 U	1 U	26.9
188	2 U	109	1 U	50 U	1 U	35600	2 U	1 U	26.9
189	1 U	159	1 U	50 U	1 U	38400	2 U	1 U	2.4
190	1 U	160	1 U	50 U	1 U	38500	2 U	1 U	2.1
191	1 U	167	1 U	50 U	1 U	39900	2 U	1 U	10.8
192	1 U	161	1 U	50 U	1 U	39200	2 U	1 U	11.4
193	2.1	295	1 U	50 U	1 U	34100	2 U	1 U	2 U
194	1.6	291	1 U	50 U	1 U	33700	2 U	1 U	2 U
195									
196	5.8	123	1 U	50 U	1 U	21800	2 U	1 U	19.3
197	1 U	82.2	1 U	50 U	1 U	21300	2 U	1 U	2 U
198	1 U	99	1 U	50 U	1 U	27500	2 U	1 U	24.3
199	1 U	102	1 U	50 U	2.9	28000	2 U	1 U	24.2
200	1.3	192	1 U	50 U	1 U	32700	2 U	1 U	2 U
201	1.7	204	1 U	57.4	1 U	31700	2 U	1 U	2 U
202	1 U	88.3	1 U	50 U	1 U	14500	2 U	1 U	27.3
203	1 U	91.2	1 U	50 U	1 U	15300	2 U	1 U	25.2
204									
205									
206									
207									
208									

	AD	AE	AF	AG	AH	AI	AJ	AK	AL
1									
2	Iron	Lead	Lithium	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium
3	100 U	1 U	200 U	3640	2.2	0.2 U	1 U	2000 U	5 U
4	100 U	1 U	200 U	3760	1.9	0.2 U	1 U	2000 U	5 U
5	1580	1.9	200 U	5560	112	0.2 U	1.2	2000 U	5 U
6	140	1 U	200 U	5610	105	0.2 U	1.1	2000 U	5 U
7	1620	1.2	200 U	5730	78.7 J	0.2 U	1 U	2000 U	5 U
8	122	1 U	200 U	5750	102	0.2 U	1.1	2000 U	5 U
9	711	1 U	200 U	8070	72		1.8	2000 U	5 U
10	100 U	1 U	200 U	8140	72.3		1.2	2000 U	5 U
11	708	1 U	200 U	8100	72.6		1.3	2000 U	5 U
12	100 U	1 U	200 U	8160	69.6		1.1	2000 U	5 U
13	106	1.4	200 U	6650	16.9	0.2 U	1.5	2000 U	5 U
14	100 U	1 U	200 U	6470	14.9	0.2 U	1.4	2000 U	5 U
15	620	1 U	200 U	6820	31.6	0.2 U	1.2	2000 U	5 U
16	100 U	1 U	200 U	6590	24.1	0.2 U	1.2	2000 U	5 U
17	2970	1.8	236	799	65.3	0.2 U	6.8	2110	5 U
18	100 U	1 U	228	500 U	8.9	0.2 U	1 U	2000 U	5 U
19	100 U	3.2	200 U	7590	148		3.1	2000 U	5 U
20	100 U	1 U	200 U	7640	45.6		2.9	2000 U	5 U
21	100 U	2.8	200 U	2790	64.3	0.2 U	1 U	2000 U	5 U
22	100 U	1.2	200 U	2760	64	0.2 U	1	2000 U	5 U
23	100 U	1.6	200 U	3900	1.3	0.2 U	1.1	2000 U	5 U
24	100 U	1 U	200 U	3980	1 U	0.2 U	1.2	2000 U	5 U
25	100 U	1 U	200 U	4000	1 U	0.2 U	1.4	2000 U	5 U
26	100 U	1 U	200 U	3990	1 U	0.2 U	1.3	2000 U	5 U
27	100 U	1 U	200 U	8110	46.5		1.5	2000 U	5 U
28	100 U	1 U	200 U	8130	45.7		1.5	2000 U	5 U
29	100 U	1 U	200 U	7690	41.2		1.6	2000 U	5 U
30	100 U	1 U	200 U	7750	39.9		1.5	2000 U	5 U
31	1240	1 U	200 U	4770	120	0.2 U	1.2	2000 U	5 U
32	100 U	1 U	200 U	4670	139	0.2 U	1	2000 U	5 U
33	2870	1 U	200 U	6620	31	0.2 U	1.6	2000 U	5 U
34	333	1 U	200 U	6840	16.4	0.2 U	1.3	2000 U	5 U
35	100 U	1	200 U	5270	8.3	0.2 U	1.6	2000 U	5 U
36	100 U	1 U	200 U	5280	7.8	0.2 U	1.6	2000 U	5 U
37	100 U	1.5	200 U	5250	1.3	0.2 U	1.7	2000 U	5 U
38	100 U	1.3	200 U	5330	1.3	0.2 U	1.8	2000 U	5 U
39	109	1 U	200 U	10300	157	0.2 U	1.4	2000 U	5 U
40	100 U	1 U	200 U	10000	160	0.2 U	1.1	2000 U	5 U
41	100 U	1 U	200 U	629	1 U	0.2 U	1 U	2000 U	5 U
42	100 U	1 U	200 U	632	1 U	0.2 U	1 U	2000 U	5 U

	AD	AE	AF	AG	AH	AI	AJ	AK	AL
43	464	1 U	200 U	10200	64.8	0.2 U	1.8	2110	5 U
44	100 U	1 U	200 U	10100	62	0.2 U	1.5	2030	5 U
45	415	1 U	200 U	10100	64.7	0.2 U	1.8	2100	5 U
46	100 U	1 U	200 U	10700	55.6	0.2 U	1.4	2120	5 U
47									
48									
49	100 U	1 U	200 U	6640	40	0.2 U	1.2	2000 U	5 U
50	100 U	1 U	200 U	6540	35.9	0.2 U	1.4	2000 U	5 U
51	100 U	1 U	200 U	2730	6.2	0.2 U	1 U	2000 U	5 U
52	100 U	1 U	200 U	2910	5.3	0.2 U	1 U	2000 U	5 U
53	100 U	1 U	200 U	3070	7.8	0.2 U	1 U	2000 U	5 U
54	100 U	1 U	200 U	3090	8	0.2 U	1 U	2000 U	5 U
55	100 U	1 U	200 U	7120	8.2	0.2 U	1.6	2000 U	5 U
56	100 U	1 U	200 U	7720	1 U	0.2 U	1.7	2000 U	5 U
57	100 U	1 U	200 U	7560	8.3	0.2 U	1.7	2000 U	5 U
58	100 U	1 U	200 U	7470	1 U	0.2 U	1.8	2000 U	5 U
59	100 U	2.4	200 U	5710	2.6	0.2 U	1 U	2000 U	5 U
60	100 U	1.4	200 U	5890	2	0.2 U	1 U	2000 U	5 U
61	100 U	1 U	200 U	5570	2.3	0.2 U	1 U	2000 U	5 U
62	100 U	1 U	200 U	5590	2	0.2 U	1	2000 U	5 U
63	366	1 U	200 U	2450	7.3	0.2 U	1 U	2000 U	5 U
64	100 U	1 U	200 U	2390	4.1	0.2 U	1 U	2000 U	5 U
65	365	1 U	200 U	2430	7.2	0.2 U	1 U	2000 U	5 U
66	100 U	1 U	200 U	2460	3.8	0.2 U	1 U	2000 U	5 U
67	8530	22.7	200 U	6510	635	0.2 U	7.7	2690	5 U
68	159	1 U	200 U	5160	361	0.2 U	1.2	2000 U	5 U
69	4030	8.1	200 U	5630	460	0.2 U	4	2100	5 U
70	386	1 U	200 U	5150	313	0.2 U	1.2	2000 U	5 U
71	375	2	200 U	4980	14.8	0.2 U	1.4	2000 U	5 U
72	100 U	1 U	200 U	4950	2.6	0.2 U	1.2	2000 U	5 U
73	100 U	1 U	200 U	5110	4.2	0.2 U	1.3	2000 U	5 U
74	100 U	1 U	200 U	5060	2.3	0.2 U	1.2	2000 U	5 U
75	100 U	1 U	204	500 U	3.8	0.2 U	1 U	2000 U	5 U
76	100 U	1 U	200 U	500 U	3.2	0.2 U	1 U	2000 U	5 U
77	100 U	1 U	201	500 U	4.1	0.2 U	1 U	2000 U	5 U
78	100 U	1 U	200 U	500 U	3.6	0.2 U	1 U	2000 U	5 U
79									
80	100 U	1 U	200 U	5580	62.8	0.2 U	1 U	2000 U	5 U
81	100 U	1 U	200 U	5650	62.5	0.2 U	1 U	2000 U	5 U
82	100 U	1 U	200 U	7360	94	0.2 U	1	2000 U	5 U
83	100 U	1 U	200 U	7390	92	0.2 U	1 U	2000 U	5 U
84	100 U	1 U	200 U	7340	93.9	0.2 U	1.2	2000 U	5 U
85	100 U	1 U	200 U	7540	95	0.2 U	1	2000 U	5 U
86	100 U	1 U	200 U	5700	1 U		1.2	2000 U	5 U
87	100 U	1 U	200 U	5700	1 U		1.2	2000 U	5 U

	AD	AE	AF	AG	AH	AI	AJ	AK	AL
88	100 U	1 U	200 U	5860	1 U		1.2	2000 U	5 U
89	100 U	1 U	200 U	5670	1 U		1.1	2000 U	5 U
90	100 U	1.7	200 U	1910	1 U	0.2 U	1 U	2000 U	5 U
91	100 U	1.6	200 U	1880	1 U	0.2 U	1 U	2000 U	5 U
92	100 U	1 U	200 U	1910	1 U	0.2 U	1 U	2000 U	5 U
93	100 U	1 U	200 U	1860	1 U	0.2 U	1 U	2000 U	5 U
94	100 U	3.3	200 U	1850	1 U	0.2 U	1 U	2000 U	5 U
95	100 U	3	200 U	1880	1 U	0.2 U	1 U	2000 U	5 U
96	112	1 U	478	1140	43.4	0.2 U	1 U	2330	6.7
97	100 U	1 U	493	943	33.3	0.2 U	1 U	2200	7
98	122	1 U	462	1230	47.5	0.2 U	1 U	2180	5 U
99	100 U	1 U	463	1120	40.1	0.2 U	1 U	2140	5.6
100	100 U	1 U	200 U	7860	10.4	0.2 U	1.3	2000 U	5 U
101	100 U	1 U	200 U	8030	8.5	0.2 U	1.2	2000 U	5 U
102	100 U	1 U	200 U	7600	12.1	0.2 U	1.3	2000 U	5 U
103	100 U	1 U	200 U	7600	10.7	0.2 U	1.3	2000 U	5 U
104	158	1 U	200 U	8880	171	0.2 U	1.4	2000 U	5 U
105	100 U	1 U	200 U	8640	155	0.2 U	1.3	2000 U	5 U
106	156	1 U	200 U	9000	158	0.2 U	1.2	2000 U	5 U
107	100 U	1 U	200 U	8970	166	0.2 U	1.3	2000 U	5 U
108	100 U	1 U	200 U	8690	1.8	0.2 U	1.2	2000 U	5 U
109	100 U	1 U	200 U	8930	1 U	0.2 U	1.4	2000 U	5 U
110	166	1 U	200 U	9260	297	0.2 U	1.1	2000 U	5 U
111	148	1 U	200 U	9080	289	0.2 U	1.1	2000 U	5 U
112	188	1 U	200 U	9220	295	0.2 U	1.1	2000 U	5 U
113	169	1 U	200 U	9390	301	0.2 U	1.2	2000 U	5 U
114	100 U	1.7	200 U	7910	1.3	0.2 U	1.1	2000 U	5 U
115	100 U	1.5	200 U	7910	1.1	0.2 U	1.3	2000 U	5 U
116	100 U	1 U	200 U	7970	2.2	0.2 U	1.3	2000 U	5 U
117	100 U	1 U	200 U	8090	1.9	0.2 U	1.2	2000 U	5 U
118	100 U	1 U	200 U	8010	1.3	0.2 U	1.3	2000 U	5 U
119	100 U	1 U	200 U	7780	1.2	0.2 U	1.3	2000 U	5 U
120									
121	100 U	1 U	200 U	8020	58.8	0.2 U	1	2000 U	5 U
122	100 U	1 U	200 U	8020	62.8	0.2 U	1.1	2000 U	5 U
123	100 U	1 U	200 U	7910	79.7	0.2 U	1	2000 U	5 U
124	100 U	1 U	200 U	7940	78.8	0.2 U	1	2000 U	5 U
125	478	21.2	200 U	2280	5.4	0.2 U	1.3	2000 U	5 U
126	100 U	2.4	200 U	500 U	1.7	0.2 U	1.3	2000 U	5 U
127	172	1 U	200 U	2970	2.1	0.2 U	1.1	2000 U	5 U
128	100 U	1 U	200 U	3050	1.2	0.2 U	1.1	2000 U	5 U
129	100 U	1 U	200 U	2990	1 U	0.2 U	1.2	2000 U	5 U
130	100 U	1 U	200 U	2990	1 U	0.2 U	1.1	2000 U	5 U
131	100 U	1.4	200 U	3300	1 U	0.2 U	1 U	2000 U	5 U

	AD	AE	AF	AG	AH	AI	AJ	AK	AL
132	100 U	1 U	200 U	3230	1 U	0.2 U	1 U	2000 U	5 U
133	100 U	1 U	200 U	3260	1 U	0.2 U	1 U	2000 U	5 U
134	100 U	1 U	200 U	3230	1 U	0.2 U	1.7	2000 U	5 U
135	100 U	1 U	200 U	7530	42.6	0.2 U	1.6	2550	5 U
136	100 U	1 U	200 U	7770	40.9	0.2 U	1.4	2600	5 U
137	100 U	1 U	200 U	8130	1.8	0.2 U	1.5	2670	5 U
138	100 U	1 U	200 U	8040	1.9	0.2 U	1.4	2680	5 U
139	100 U	1 U	200 U	634	1.2	0.2 U	1 U	2000 U	5 U
140	100 U	3.1	200 U	8830	1 U	0.2 U	1.4	2000 U	5 U
141	100 U	1.7	200 U	8880	1 U	0.2 U	1.5	2000 U	5 U
142	100 U	1 U	200 U	9320	1 U	0.2 U	1.4	2000 U	5 U
143	100 U	1 U	200 U	9280	1 U	0.2 U	1.4	2000 U	5 U
144	100 U	1 U	200 U	9480	21	0.2 U	1.4	2000 U	5 U
145	100 U	1 U	200 U	9640	22	0.2 U	1.7	2000 U	5 U
146	100 U	1 U	200 U	9380	24.4	0.2 U	1.8	2000 U	5 U
147	100 U	1 U	200 U	9620	21.8	0.2 U	1.5	2000 U	5 U
148	100 U	1 U	200 U	1500	1 U	0.2 U	1 U	2000 U	5 U
149	100 U	1 U	200 U	1470	1 U	0.2 U	1 U	2000 U	5 U
150	100 U	1 U	200 U	1490	1 U	0.2 U	1 U	2000 U	5 U
151	100 U	1 U	200 U	1520	1 U	0.2 U	1 U	2000 U	5 U
152	240	1 U	200 U	8210	1.9	0.2 U	1.4	2000 U	5 U
153	100 U	1 U	200 U	7870	1 U	0.2 U	1.4	2000 U	5 U
154	204	1 U	200 U	8010	1.6	0.2 U	1.4	2000 U	5 U
155	100 U	1 U	200 U	7920	1 U	0.2 U	1.4	2000 U	5 U
156	100 U	1 U	200 U	5060	11.8	0.2 U	1 U	2000 U	5 U
157	100 U	1 U	200 U	5040	1 U	0.2 U	1 U	2000 U	5 U
158	100 U	1 U	200 U	7910	1 U	0.2 U	1.3	2000 U	5 U
159	100 U	1 U	200 U	7840	1 U	0.2 U	1.3	2000 U	5 U
160	100 U	1 U	200 U	7940	1	0.2 U	1.3	2000 U	5 U
161	100 U	1 U	200 U	7870	1 U	0.2 U	1.2	2000 U	5 U
162	100 U	1 U	200 U	4670	2.5	0.2 U	1.7	4220	5 U
163	100 U	1 U	200 U	4730	2.2	0.2 U	1.6	4300	5 U
164	100 U	1 U	200 U	4760	2.5	0.2 U	1.7	4320	5 U
165	100 U	1 U	200 U	4590	2.2	0.2 U	1.6	4160	5 U
166	4550	1 U	200 U	3950	947	0.2 U	1	2000 U	5 U
167	3530	1 U	200 U	3830	877	0.2 U	1 U	2000 U	5 U
168	100 U	1 U	200 U	500 U	1 U	0.2 U	1 U	2000 U	5 U
169	100 U	1 U	200 U	500 U	1 U	0.2 U	1 U	2000 U	5 U
170	100 U	1 U	200 U	4500	1 U	0.2 U	1.3	2000 U	5 U
171	100 U	1 U	200 U	4470	1 U	0.2 U	1.3	2000 U	5 U
172	100 U	1 U	200 U	4490	1 U	0.2 U	1.3	2000 U	5 U
173	100 U	1 U	200 U	4510	1 U	0.2 U	1.2	2000 U	5 U
174	100 U	1 U	200 U	5770	36.3	0.2 U	1.7	2000 U	5 U

	AD	AE	AF	AG	AH	AI	AJ	AK	AL
175	100 U	1 U	200 U	6010	2.3	0.2 U	1.9	2000 U	5 U
176	100 U	1 U	200 U	5860	2.5	0.2 U	1.8	2000 U	5 U
177	100 U	1 U	200 U	5670	2	0.2 U	1.8	2000 U	5 U
178									
179	100 U	1.2	200 U	6780	39.9	0.2 U	1.4	2000 U	5 U
180	100 U	1 U	200 U	6670	39.8	0.2 U	1.2	2000 U	5 U
181	100 U	1.1	200 U	6730	40.8	0.2 U	1.5	2000 U	5 U
182	100 U	1 U	200 U	6650	40.5	0.2 U	1.2	2000 U	5 U
183	100 U	1 U	200 U	5140	26.8	0.2 U	1	2000 U	5 U
184	100 U	1 U	200 U	5170	23.9	0.2 U	1	2000 U	5 U
185	100 U	1 U	200 U	5890	71.1		1.4	2000 U	5 U
186	100 U	1 U	200 U	5930	2.4		1.4	2000 U	5 U
187	100 U	1 U	200 U	5880	1 U		1.3	2000 U	5 U
188	100 U	1 U	200 U	5980	1 U		1.4	2000 U	5 U
189	100 U	1 U	200 U	9540	1.1	0.2 U	1.5	2000 U	5 U
190	100 U	1 U	200 U	9540	1 U	0.2 U	1.6	2000 U	5 U
191	100 U	1 U	200 U	9800	1	0.2 U	1.7	2000 U	5 U
192	100 U	1 U	200 U	9700	1 U	0.2 U	1.7	2000 U	5 U
193	100 U	1 U	200 U	6040	16.7		1.5	2000 U	5 U
194	100 U	1 U	200 U	5980	15.8		1.4	2000 U	5 U
195									
196	11200	3.5	200 U	4690	131		3.2	2000 U	5 U
197	100 U	1 U	200 U	4370	10.2		1.2	2000 U	5 U
198	100 U	1 U	200 U	5590	9.1		1.2	2000 U	5 U
199	100 U	1 U	200 U	5710	10.2		1.3	2000 U	5 U
200	100 U	1 U	200 U	6540	1 U		1.2	2000 U	5 U
201	100 U	1 U	200 U	6350	1 U		1.3	2000 U	5 U
202	100 U	1	200 U	2400	1.7		1.1	3270	5 U
203	100 U	1.2	200 U	2540	1.7		1.2	3460	5 U
204									
205									
206									
207									
208									

	AM	AN	AO	AP	AQ	AR	AS	AT	AU
1									
2	Silver	Sodium	Strontium	Thallium	Tin	Titanium	Uranium	Vanadium	Zinc
3	1 U	18100	655	1 U	200 U	200 U	1 U	5 U	2 U
4	1 U	19100	694	1 U	200 U	200 U	1 U	5 U	2 U
5	1 U	15700	658	1 U	200 U	200 U	4	5 U	2 U
6	1 U	16000	669	1 U	200 U	200 U	3.9	5 U	2 U
7	1 U	15900	661	1 U	200 U	200 U	2.7	5 U	2 U
8	1 U	16200	677	1 U	200 U	200 U	3.8	5 U	2 U
9	1 U	14500	936	1 U	200 U	200 U	1 U	5 U	46.1
10	1 U	14700	945	1 U	200 U	200 U	1 U	5 U	2 U
11	1 U	14700	945	1 U	200 U	200 U	1 U	5 U	38.8
12	1 U	15000	961	1 U	200 U	200 U	1 U	5 U	2 U
13	1 U	17300	273	1 U	200 U	200 U	1.2	5 U	99
14	1 U	17100	271	1 U	200 U	200 U	1.1	5 U	94.5
15	1 U	13200	720	1 U	200 U	200 U	4.5	5 U	5.5
16	1 U	13000	711	1 U	200 U	200 U	4.5	5 U	3.4
17	1 U	83700	229	1 U	200 U	200 U	2.1	5 U	33.7
18	1 U	83300	212	1 U	200 U	200 U	1.9	5 U	15.5
19	1 U	9230	200 U	1 U	200 U	200 U	2.1	5 U	19.2
20	1 U	9270	200 U	1 U	200 U	200 U	1.9	5 U	13.6
21	1 U	2670	200 U	1 U	200 U	200 U	1 U	5 U	8.6
22	1 U	2660	200 U	1 U	200 U	200 U	1 U	5 U	8.2
23	1 U	8110	200 U	1 U	200 U	200 U	1 U	5 U	15.9
24	1 U	8270	200 U	1 U	200 U	200 U	1 U	5 U	8.7
25	1 U	8480	200 U	1 U	200 U	200 U	1 U	5 U	16.1
26	1 U	8430	200 U	1 U	200 U	200 U	1 U	5 U	20.6
27	1 U	9400	472	1 U	200 U	200 U	1.9	5 U	3.5
28	1 U	9350	469	1 U	200 U	200 U	1.9	5 U	4.2
29	1 U	11700	513	1 U	200 U	200 U	1.9	5 U	12.2
30	1 U	11800	519	1 U	200 U	200 U	1.9	5 U	12.2
31	1 U	19300	629	1 U	200 U	200 U	1.8	5 U	5.4
32	1 U	19300	618	1 U	200 U	200 U	1.6	5 U	2 U
33	1 U	12600	764	1 U	200 U	200 U	3.2	5 U	4
34	1 U	12900	774	1 U	200 U	200 U	3.2	5 U	2 U
35	1 U	9420	200 U	1 U	200 U	200 U	1 U	5 U	3.6
36	1 U	9260	200 U	1 U	200 U	200 U	1 U	5 U	5
37	1 U	10800	200 U	1 U	200 U	200 U	1 U	5 U	26.8
38	1 U	10700	200 U	1 U	200 U	200 U	1 U	5 U	24.9
39	1 U	16900	803	1 U	200 U	200 U	1 U	5 U	2 U
40	1 U	16200	789	1 U	200 U	200 U	1 U	5 U	2 U
41	1 U	64600	200 U	1 U	200 U	200 U	1.1	5 U	2 U
42	1 U	66000	200 U	1 U	200 U	200 U	1.2	5 U	2 U

	AM	AN	AO	AP	AQ	AR	AS	AT	AU
43	1 U	50200	1800	1 U	200 U	200 U	1 U	5 U	2 U
44	1 U	49500	1770	1 U	200 U	200 U	1 U	5 U	2 U
45	1 U	50200	1800	1 U	200 U	200 U	1 U	5 U	2 U
46	1 U	52000	1870	1 U	200 U	200 U	1 U	5 U	2 U
47									
48									
49	1 U	12100	835	1 U	200 U	200 U	3.7	5 U	6.5
50	1 U	12000	831	1 U	200 U	200 U	3.4	5 U	4.4
51	1 U	45600	954	1 U	200 U	200 U	1 U	5 U	2 U
52	1 U	40800	1030	1 U	200 U	200 U	1	5 U	2 U
53	1 U	37000	1090	1 U	200 U	200 U	1.1	5 U	2 U
54	1 U	37700	1100	1 U	200 U	200 U	1.1	5 U	2 U
55	1 U	9030	200 U	1 U	200 U	200 U	1 U	5 U	6.9
56	1 U	10000	200 U	1 U	200 U	200 U	1 U	5 U	5.3
57	1 U	11500	200 U	1 U	200 U	200 U	1 U	5 U	5
58	1 U	11400	200 U	1 U	200 U	200 U	1 U	5 U	5.5
59	1 U	6210	200 U	1 U	200 U	200 U	1 U	5 U	12.7
60	1 U	6350	200 U	1 U	200 U	200 U	1 U	5 U	9.2
61	1 U	6040	200 U	1 U	200 U	200 U	1 U	5 U	15.8
62	1 U	6050	200 U	1 U	200 U	200 U	1 U	5 U	15.8
63	1 U	9770	200 U	1 U	200 U	200 U	1 U	5 U	9.3
64	1 U	9580	200 U	1 U	200 U	200 U	1 U	5 U	7.7
65	1 U	9770	200 U	1 U	200 U	200 U	1 U	5 U	11.7
66	1 U	9790	200 U	1 U	200 U	200 U	1 U	5 U	7.6
67	1 U	18000	433	1 U	200 U	200 U	1.7	5.8	33.2
68	1 U	18100	426	1 U	200 U	200 U	1.1	5 U	2.5
69	1 U	19000	503	1 U	200 U	200 U	1.3	5 U	12.3
70	1 U	19300	507	1 U	200 U	200 U	1	5 U	2 U
71	1 U	13600	359	1 U	200 U	200 U	1.7	5 U	2 U
72	1 U	13300	357	1 U	200 U	200 U	1.8	5 U	2 U
73	1 U	14500	370	1 U	200 U	200 U	1.7	5 U	2 U
74	1 U	14200	360	1 U	200 U	200 U	1.7	5 U	2 U
75	1 U	88000	200 U	1 U	200 U	200 U	1 U	5 U	2 U
76	1 U	84200	200 U	1 U	200 U	200 U	1 U	5 U	2 U
77	1 U	87200	200 U	1 U	200 U	200 U	1 U	5 U	2 U
78	1 U	83900	200 U	1 U	200 U	200 U	1 U	5 U	2 U
79									
80	1 U	24500	755	1 U	200 U	200 U	1 U	5 U	2 U
81	1 U	24700	763	1 U	200 U	200 U	1 U	5 U	2 U
82	1 U	27400	817	1 U	200 U	200 U	1 U	5 U	2 U
83	1 U	27400	814	1 U	200 U	200 U	1 U	5 U	2 U
84	1 U	27400	816	1 U	200 U	200 U	1 U	5 U	9.9
85	1 U	27800	823	1 U	200 U	200 U	1 U	5 U	2 U
86	1 U	10000	334	1 U	200 U	200 U	3	5 U	2 U
87	1 U	10100	335	1 U	200 U	200 U	3.2	5 U	2 U

	AM	AN	AO	AP	AQ	AR	AS	AT	AU
88	1 U	10300	344	1 U	200 U	200 U	2.9	5 U	2 U
89	1 U	10000	335	1 U	200 U	200 U	3	5 U	2 U
90	1 U	6730	200 U	1 U	200 U	200 U	1 U	5 U	2 U
91	1 U	6650	200 U	1 U	200 U	200 U	1 U	5 U	2 U
92	1 U	6510	200 U	1 U	200 U	200 U	1 U	5 U	43.7
93	1 U	6400	200 U	1 U	200 U	200 U	1 U	5 U	25
94	1 U	6580	200 U	1 U	200 U	200 U	1 U	5 U	31.5
95	1 U	6680	200 U	1 U	200 U	200 U	1 U	5 U	28.9
96	1 U	195000	374	1 U	200 U	200 U	1 U	5 U	2.9
97	1 U	201000	352	1 U	200 U	200 U	1 U	5 U	2 U
98	1 U	190000	377	1 U	200 U	200 U	1 U	5 U	2 U
99	1 U	189000	361	1 U	200 U	200 U	1 U	5 U	2 U
100	1 U	14000	1290	1 U	200 U	200 U	3	5 U	2 U
101	1 U	14400	1330	1 U	200 U	200 U	3.1	5 U	2 U
102	1 U	14700	1390	1 U	200 U	200 U	2.9	5 U	2 U
103	1 U	14700	1390	1 U	200 U	200 U	2.9	5 U	2 U
104	1 U	26700	903	1 U	200 U	200 U	1 U	5 U	2.1
105	1 U	25800	871	1 U	200 U	200 U	1 U	5 U	2 U
106	1 U	26700	902	1 U	200 U	200 U	1 U	5 U	2 U
107	1 U	27000	910	1 U	200 U	200 U	1 U	5 U	2 U
108	1 U	25500	873	1 U	200 U	200 U	1 U	5 U	3.3
109	1 U	26200	898	1 U	200 U	200 U	1 U	5 U	3.4
110	1 U	8130	539	1 U	200 U	200 U	1 U	5 U	2 U
111	1 U	8050	538	1 U	200 U	200 U	1 U	5 U	2 U
112	1 U	8100	539	1 U	200 U	200 U	1 U	5 U	2 U
113	1 U	8280	552	1 U	200 U	200 U	1 U	5 U	2 U
114	1 U	12500	200 U	1 U	200 U	200 U	1 U	5 U	3.8
115	1 U	12500	200 U	1 U	200 U	200 U	1 U	5 U	4.8
116	1 U	12900	200 U	1 U	200 U	200 U	1 U	5 U	6.6
117	1 U	12900	200 U	1 U	200 U	200 U	1 U	5 U	6.3
118	1 U	13300	200 U	1 U	200 U	200 U	1 U	5 U	6.9
119	1 U	13100	200 U	1 U	200 U	200 U	1 U	5 U	6.7
120									
121	1 U	39600	1120	1 U	200 U	200 U	1 U	5 U	2 U
122	1 U	39700	1120	1 U	200 U	200 U	1 U	5 U	2 U
123	1 U	38700	1100	1 U	200 U	200 U	1 U	5 U	2 U
124	1 U	38800	1100	1 U	200 U	200 U	1 U	5 U	2 U
125	1 U	28700	200 U	1 U	200 U	200 U	1 U	5 U	98.3
126	1 U	1000 U	200 U	1 U	200 U	200 U	1 U	5 U	96.2
127	1 U	2830	200 U	1 U	200 U	200 U	1 U	5 U	2.3
128	1 U	2860	200 U	1 U	200 U	200 U	1 U	5 U	2 U
129	1 U	2820	200 U	1 U	200 U	200 U	1 U	5 U	2.5
130	1 U	2750	200 U	1 U	200 U	200 U	1 U	5 U	2.6
131	1 U	5670	200 U	1 U	200 U	200 U	1 U	5 U	5.5 J

	AM	AN	AO	AP	AQ	AR	AS	AT	AU
132	1 U	5600	200 U	1 U	200 U	200 U	1 U	5 U	3.9 J
133	1 U	5590	200 U	1 U	200 U	200 U	1 U	5 U	2 U
134	1 U	5650	200 U	1 U	200 U	200 U	1 U	5 U	8.6 J
135	1 U	47400	2750	1 U	200 U	200 U	1 U	5 U	2.1
136	1 U	47900	2840	1 U	200 U	200 U	1 U	5 U	2 U
137	1 U	49300	2980	1 U	200 U	200 U	1 U	5 U	19.1
138	1 U	48700	2940	1 U	200 U	200 U	1 U	5 U	16.8
139	1 U	7900	228	1 U	200 U	200 U	1 U	5 U	14.5
140	1 U	21700	531	1 U	200 U	200 U	1.8	5 U	4.4
141	1 U	21600	527	1 U	200 U	200 U	1.9	5 U	3
142	1 U	21200	541	1 U	200 U	200 U	1.9	5 U	2 U
143	1 U	21200	542	1 U	200 U	200 U	2.1	5 U	2
144	1 U	23100	319	1 U	200 U	200 U	3.2	5 U	2.1
145	1 U	23600	325	1 U	200 U	200 U	3.5	5 U	2.4
146	1 U	23400	314	1 U	200 U	200 U	3.5	5 U	3.2
147	1 U	23600	317	1 U	200 U	200 U	3.3	5 U	2.9
148	1 U	11700	200 U	1 U	200 U	200 U	1 U	5 U	5.5
149	1 U	11500	200 U	1 U	200 U	200 U	1 U	5 U	5.2
150	1 U	11700	200 U	1 U	200 U	200 U	1 U	5 U	5.5
151	1 U	11900	200 U	1 U	200 U	200 U	1 U	5 U	4.4
152	1 U	10900	484	1 U	200 U	200 U	4	5 U	2 U
153	1 U	10600	468	1 U	200 U	200 U	3.9	5 U	2 U
154	1 U	10700	474	1 U	200 U	200 U	4	5 U	4.2
155	1 U	10800	478	1 U	200 U	200 U	3.8	5 U	3.7
156	1 U	5320	200 U	1 U	200 U	200 U	1 U	5 U	5
157	1 U	5180	200 U	1 U	200 U	200 U	1 U	5 U	3.2
158	1 U	7260	1100	1 U	200 U	200 U	1.4	5 U	2 U
159	1 U	7270	1110	1 U	200 U	200 U	1.5	5 U	2 U
160	1 U	7500	1150	1 U	200 U	200 U	1.4	5 U	2 U
161	1 U	7500	1150	1 U	200 U	200 U	1.3	5 U	2 U
162	1 U	14900	200 U	1 U	200 U	200 U	1 U	5 U	10.9
163	1 U	15200	200 U	1 U	200 U	200 U	1 U	5 U	12.3
164	1 U	15300	200 U	1 U	200 U	200 U	1 U	5 U	11.6
165	1 U	14800	200 U	1 U	200 U	200 U	1 U	5 U	12.3
166	1 U	53600	757	1 U	200 U	200 U	1 U	5 U	2 U
167	1 U	56400	748	1 U	200 U	200 U	1 U	5 U	2 U
168	1 U	93900	200 U	1 U	200 U	200 U	1 U	5 U	2 U
169	1 U	93600	200 U	1 U	200 U	200 U	1 U	5 U	2 U
170	1 U	6660	200 U	1 U	200 U	200 U	2	5 U	2 U
171	1 U	6630	200 U	1 U	200 U	200 U	2.1	5 U	2 U
172	1 U	6680	200 U	1 U	200 U	200 U	2.1	5 U	2 U
173	1 U	6660	200 U	1 U	200 U	200 U	1.9	5 U	2 U
174	1 U	12600	291	1 U	200 U	200 U	2.2	5 U	2.3

	AM	AN	AO	AP	AQ	AR	AS	AT	AU
175	1 U	12900	299	1 U	200 U	200 U	2.3	5 U	2 U
176	1 U	12800	292	1 U	200 U	200 U	2.2	5 U	4.9
177	1 U	12000	275	1 U	200 U	200 U	2.1	5 U	2.7
178									
179	1 U	5230	212	1 U	200 U	200 U	1	5 U	2.7 J
180	1 U	5180	213	1 U	200 U	200 U	1.1	5 U	2 U
181	1 U	5110	211	1 U	200 U	200 U	1	5 U	7.2 J
182	1 U	5080	208	1 U	200 U	200 U	1	5 U	2.3 J
183	1 U	11400	527	1 U	200 U	200 U	1.1	5 U	21.3
184	1 U	11500	530	1 U	200 U	200 U	1.1	5 U	23.8
185	1 U	5940	200 U	1 U	200 U	200 U	1	5 U	2.2
186	1 U	5960	200 U	1 U	200 U	200 U	1	5 U	2 U
187	1 U	5910	200 U	1 U	200 U	200 U	1	5 U	2 U
188	1 U	5970	200 U	1 U	200 U	200 U	1	5 U	2 U
189	1 U	11600	200 U	1 U	200 U	200 U	2.2	5 U	2 U
190	1 U	11500	200 U	1 U	200 U	200 U	2.2	5 U	2 U
191	1 U	12000	200 U	1 U	200 U	200 U	2.3	5 U	4.7
192	1 U	11700	200 U	1 U	200 U	200 U	2.3	5 U	5.1
193	1 U	12500	553	1 U	200 U	200 U	8.4	5 U	2 U
194	1 U	12500	550	1 U	200 U	200 U	8.2	5 U	2 U
195									
196	1 U	6130	200 U	1 U	200 U	200 U	3.4	5 U	9.7
197	1 U	6070	200 U	1 U	200 U	200 U	1.2	5 U	2 U
198	1 U	7980	200	1 U	200 U	200 U	2.6	5 U	5.1
199	1 U	8100	200 U	1 U	200 U	200 U	2.7	5 U	5.1
200	1 U	13000	954	1 U	200 U	200 U	3.7	5 U	2 U
201	1 U	12500	917	1 U	200 U	200 U	4	5 U	2 U
202	1 U	5710	200 U	1 U	200 U	200 U	1 U	5 U	11.7
203	1 U	6010	200 U	1 U	200 U	200 U	1 U	5 U	14.9
204									
205									
206									
207									
208									