



**SAMPLE RESULTS**

SAMPLE NUMBER	AL	AS	LI
VM-1	20	80	
VM-2	200	200	
VM-3	200	150	
VM-4	20	200	
VM-5	20	20	
VM-6	20	100	
VM-7	200	100	
VM-8	20	0	
EBE-1	15	10	1500
EBE-2	15	15	1500
EBE-3	15	15	1500
EBE-4	15	15	1500
EBE-5	15	15	1500
EBE-6	15	15	1500
EBE-7	15	15	1500
EBE-8	15	15	1500
EBE-9	15	15	1500
EBE-10	15	15	1500
EBE-11	15	15	1500
EBE-12	15	15	1500
EBE-13	15	15	1500
EBE-14	15	15	1500
EBE-15	15	15	1500
EBE-16	15	15	1500
EBE-17	15	15	1500
EBE-18	15	15	1500
EBE-19	15	15	1500
EBE-20	15	15	1500

**SAMPLE RESULTS**

SAMPLE NUMBER	AL	AS	LI
VBE-1	30	100	2400
VBE-2	10	200	600
VBE-3	10	200	600
VBE-4	10	200	600
VBE-5	10	200	600
VBE-6	10	200	600
VBE-7	10	200	600
VBE-8	10	200	600
VBE-9	10	200	600
VBE-10	10	200	600
VBE-11	10	200	600
VBE-12	10	200	600
VBE-13	10	200	600
VBE-14	10	200	600
VBE-15	10	200	600
VBE-16	10	200	600
VBE-17	10	200	600
VBE-18	10	200	600
VBE-19	10	200	600
VBE-20	10	200	600
VBE-21	10	200	600
VBE-22	10	200	600
VBE-23	10	200	600
VBE-24	10	200	600
VBE-25	10	200	600
VBE-26	10	200	600
VBE-27	10	200	600
VBE-28	10	200	600
VBE-29	10	200	600
VBE-30	10	200	600
VBE-31	10	200	600
VBE-32	10	200	600
VBE-33	10	200	600
VBE-34	10	200	600
VBE-35	10	200	600
VBE-36	10	200	600
VBE-37	10	200	600
VBE-38	10	200	600
VBE-39	10	200	600
VBE-40	10	200	600
VBE-41	10	200	600
VBE-42	10	200	600
VBE-43	10	200	600
VBE-44	10	200	600
VBE-45	10	200	600
VBE-46	10	200	600
VBE-47	10	200	600
VBE-48	10	200	600
VBE-49	10	200	600
VBE-50	10	200	600
VBE-51	10	200	600
VBE-52	10	200	600
VBE-53	10	200	600
VBE-54	10	200	600
VBE-55	10	200	600
VBE-56	10	200	600
VBE-57	10	200	600
VBE-58	10	200	600
VBE-59	10	200	600
VBE-60	10	200	600
VBE-61	10	200	600
VBE-62	10	200	600
VBE-63	10	200	600
VBE-64	10	200	600
VBE-65	10	200	600
VBE-66	10	200	600
VBE-67	10	200	600
VBE-68	10	200	600
VBE-69	10	200	600
VBE-70	10	200	600
VBE-71	10	200	600
VBE-72	10	200	600
VBE-73	10	200	600
VBE-74	10	200	600
VBE-75	10	200	600
VBE-76	10	200	600
VBE-77	10	200	600
VBE-78	10	200	600
VBE-79	10	200	600
VBE-80	10	200	600
VBE-81	10	200	600
VBE-82	10	200	600
VBE-83	10	200	600
VBE-84	10	200	600
VBE-85	10	200	600
VBE-86	10	200	600
VBE-87	10	200	600
VBE-88	10	200	600
VBE-89	10	200	600
VBE-90	10	200	600
VBE-91	10	200	600
VBE-92	10	200	600
VBE-93	10	200	600
VBE-94	10	200	600
VBE-95	10	200	600
VBE-96	10	200	600
VBE-97	10	200	600
VBE-98	10	200	600
VBE-99	10	200	600
VBE-100	10	200	600

**SAMPLE RESULTS**

SAMPLE NUMBER	AL	AS	LI	FE	NO
120	110	180	165	110	10
121	110	180	165	110	10
122	110	180	165	110	10
123	110	180	165	110	10
124	110	180	165	110	10
125	110	180	165	110	10
126	110	180	165	110	10
127	110	180	165	110	10
128	110	180	165	110	10
129	110	180	165	110	10
130	110	180	165	110	10
131	110	180	165	110	10
132	110	180	165	110	10
133	110	180	165	110	10
134	110	180	165	110	10
135	110	180	165	110	10
136	110	180	165	110	10
137	110	180	165	110	10
138	110	180	165	110	10
139	110	180	165	110	10
140	110	180	165	110	10
141	110	180	165	110	10
142	110	180	165	110	10
143	110	180	165	110	10
144	110	180	165	110	10
145	110	180	165	110	10
146	110	180	165	110	10
147	110	180	165	110	10
148	110	180	165	110	10
149	110	180	165	110	10
150	110	180	165	110	10
151	110	180	165	110	10
152	110	180	165	110	10
153	110	180	165	110	10
154	110	180	165	110	10
155	110	180	165	110	10
156	110	180	165	110	10
157	110	180	165	110	10
158	110	180	165	110	10
159	110	180	165	110	10
160	110	180	165	110	10
161	110	180	165	110	10
162	110	180	165	110	10
163	110	180	165	110	10
164	110	180	165	110	10
165	110	180	165	110	10
166	110	180	165	110	10
167	110	180	165	110	10
168	110	180	165	110	10
169	110	180	165	110	10
170	110	180	165	110	10
171	110	180	165	110	10
172	110	180	165	110	10
173	110	180	165	110	10
174	110	180	165	110	10
175	110	180	165	110	10
176	110	180	165	110	10
177	110	180	165	110	10
178	110	180	165	110	10
179	110	180	165	110	10
180	110	180	165	110	10

- LEGEND**
- STRIKE AND DIP OF BEDS
  - FAULTS: SOLID WHERE EXPOSED, DASHED WHERE INFERRED, DOTTED WHERE COLLECTED, QUERIED WHERE AMBIGUOUS.
  - GEOLOGY: CONTACT/INFERRED
  - HYDROTHERMALLY ALTERED AREAS: SHADY (OPAL, ARGILLITE), STIPPLED (SILICIFICATION, PRECIPITATION AND VEINING).
  - Q15 RECENT LANDSLIDE DEPOSITS
  - Q8 RECENT ALLUVIUM DEPOSITS
  - QC RECENT COLLUVIUM DEPOSITS
  - Qf RECENT ALLUVIAL FANS
  - Qy RECENT SEDIMENTS AND ALLUVIUM UNDIVIDED
  - Q1-9 PLEISTOCENE - PLEISTOCENE, FLUVIAL AND LACUSTRINE DEPOSITS.

**MANVILLE PRODUCTS CORP.**

**GEOLOGY, GEOCHEMISTRY AND CLAIM LOCATIONS**

**VALE, OREGON, PROT. 34**

**MALHEUR COUNTY**

**MARCH, 1983**      **SCALE: 1" = 400'**

SCALE 1:24000

SCALE IN FEET

USGS VALE, EAST QUADRANGLE  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
145525 - W117015/7.5

COMPILED AND DRAFTED BY: S. SIMON