

MJVD-9 (63/126)

Sample Name	F	Ba	Al	As	B	Be	Bi	Ca	Cd	Cr	Fe	Ga	Hg	K	Mg	Mn	Mo
	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm
MJVD-9-01	0.2	0.94	4.83	60	<10	<5.0	<10	0.17	<0.5	50	5.10	<100	<1	0.06	0.02	4,010	15
MJVD-9-02	0.2	0.74	5.42	66	<10	<5.0	<10	0.19	<0.5	51	5.23	<100	2	0.06	0.03	3,870	17
MJVD-9-03	0.2	3.38	4.61	66	<10	<5.0	<10	0.19	<0.5	47	5.67	<100	<1	0.06	0.02	4,340	20
MJVD-9-04	0.1	9.53	2.14	42	<10	<5.0	<10	0.05	<0.5	29	3.96	<100	1	0.04	0.01	5,520	12
MJVD-9-05	0.2	10.05	2.79	56	<10	<5.0	<10	0.13	<0.5	33	4.77	<100	1	0.07	0.02	>10,000	13
MJVD-9-06	0.1	30.40	1.06	68	<10	<5.0	<10	0.07	1.0	31	5.24	<100	1	0.05	0.01	>10,000	10
MJVD-9-07	0.0	45.50	0.35	20	<10	<5.0	<10	0.03	<0.5	6	1.05	<100	1	0.01	<0.01	2,960	3
MJVD-9-08	0.0	40.70	0.38	34	<10	<5.0	<10	0.04	0.5	16	2.38	<100	1	0.02	<0.01	5,120	5
MJVD-9-09	0.1	35.90	0.67	64	<10	<5.0	<10	0.04	1.5	20	3.97	<100	1	0.04	0.01	8,920	7
MJVD-9-10	0.1	31.10	0.74	88	<10	<5.0	<10	0.05	0.5	15	3.67	<100	1	0.04	<0.01	5,470	12
MJVD-9-11	0.2	13.20	1.07	144	<10	10	<10	0.04	4.5	19	5.22	<100	4	0.10	0.01	>10,000	10
MJVD-9-12	0.3	15.00	0.93	110	<10	5	10	0.03	2.0	17	4.55	<100	2	0.09	0.01	>10,000	10
MJVD-9-13	0.4	17.35	1.39	204	<10	5	<10	0.03	2.5	36	6.04	<100	3	0.07	0.03	>10,000	11
MJVD-9-14	0.5	17.90	2.36	410	<10	5	<10	0.04	1.5	16	4.20	<100	3	0.09	0.02	>10,000	14
MJVD-9-15	0.2	35.30	0.79	180	<10	5	<10	0.03	1.5	15	3.43	<100	4	0.06	0.01	>10,000	10
MJVD-9-16	0.4	25.10	1.64	338	<10	5	10	0.06	2.0	23	4.67	<100	2	0.08	0.01	>10,000	31
MJVD-9-17	0.7	17.40	3.12	700	<10	5	10	0.05	2.0	22	4.55	<100	1	0.11	0.02	>10,000	78
MJVD-9-18	0.2	21.80	1.41	194	<10	5	<10	0.03	3.5	42	6.87	<100	3	0.09	0.03	>10,000	43
MJVD-9-19	0.3	21.80	1.78	270	<10	10	<10	0.04	2.5	37	6.05	<100	4	0.09	0.03	>10,000	67
MJVD-9-20	0.3	18.15	1.43	180	<10	10	<10	0.04	2.5	42	6.63	<100	4	0.08	0.03	>10,000	16
MJVD-9-21	0.3	30.00	1.10	122	<10	5	10	0.04	2.0	32	5.73	<100	4	0.07	0.04	>10,000	22
MJVD-9-22	0.1	40.50	0.72	96	<10	5	<10	0.03	1.5	20	3.97	<100	1	0.05	0.01	6,750	12
MJVD-9-23	0.1	37.20	0.89	96	<10	5	<10	0.02	2.5	23	4.47	<100	1	0.05	0.01	8,690	25
MJVD-9-24	0.2	33.90	1.09	140	<10	5	<10	0.03	5.0	20	4.07	<100	3	0.06	0.01	>10,000	37
MJVD-9-25	0.3	23.80	0.81	156	<10	10	<10	0.05	16.5	24	4.56	<100	6	0.10	0.01	>10,000	21
MJVD-9-26	0.2	28.60	0.51	106	<10	10	<10	0.03	21.5	27	4.33	<100	4	0.05	<0.01	>10,000	16
MJVD-9-27	0.2	35.40	0.48	126	<10	10	<10	0.04	18.5	25	3.22	<100	4	0.08	0.01	>10,000	16
MJVD-9-28	0.4	28.10	0.63	170	<10	5	<10	0.08	16.5	40	3.68	<100	3	0.10	0.03	>10,000	18
MJVD-9-29	0.5	34.60	0.32	262	<10	<5.0	<10	0.14	3.5	33	1.05	<100	<1	0.05	0.01	1,330	13
MJVD-9-30	5.5	31.00	0.76	402	760	<5.0	<10	3.65	4.0	16	1.09	<100	<1	0.20	0.02	5,500	9
MJVD-9-31	5.9	32.50	0.52	314	1,320	<5.0	<10	4.73	2.5	16	0.88	<100	<1	0.16	0.01	4,180	7
MJVD-9-32	7.9	32.10	0.42	136	1,620	<5.0	<10	5.86	0.5	22	0.79	<100	<1	0.16	0.01	1,115	5
MJVD-9-33	11.9	30.30	0.43	106	2,070	<5.0	<10	6.91	0.5	15	0.60	<100	<1	0.16	0.01	1,850	4
MJVD-9-34	11.2	20.30	1.03	482	1,080	<5.0	<10	5.25	2.0	19	1.46	100	<1	0.28	0.03	6,760	10
MJVD-9-35	11.7	27.80	0.68	234	1,480	<5.0	<10	5.74	0.5	17	1.07	<100	<1	0.20	0.02	3,030	16
MJVD-9-36	11.4	26.50	0.42	346	1,680	<5.0	<10	5.87	0.5	13	1.13	<100	<1	0.16	0.01	2,770	7
MJVD-9-37	8.2	25.80	0.70	402	1,240	<5.0	<10	4.84	1.0	16	1.60	<100	<1	0.21	0.01	7,260	11
MJVD-9-38	13.1	25.90	0.56	246	1,650	<5.0	<10	5.63	1.0	13	1.11	<100	1	0.19	0.01	9,750	7
MJVD-9-39	6.9	32.50	0.72	144	1,320	<5.0	<10	5.46	1.0	13	1.35	<100	3	0.22	0.04	>10,000	11
MJVD-9-40	8.5	30.00	0.78	136	1,290	<5.0	<10	6.16	3.5	16	1.75	<100	1	0.28	0.10	>10,000	11
MJVD-9-41	5.4	35.30	0.84	60	830	<5.0	<10	5.80	8.0	12	1.29	<100	2	0.29	0.11	>10,000	6
MJVD-9-42	9.2	33.70	1.03	82	1,140	<5.0	<10	6.95	3.5	14	1.16	<100	<1	0.31	0.08	4,590	7
MJVD-9-43	15.5	26.70	0.56	208	1,660	<5.0	<10	6.96	4.5	13	1.60	<100	2	0.29	0.14	7,060	10
MJVD-9-44	7.6	33.70	0.84	176	980	<5.0	<10	5.79	3.5	12	0.84	<100	1	0.26	0.08	4,060	6
MJVD-9-45	7.3	34.50	0.87	224	1,170	<5.0	<10	5.84	2.0	13	1.00	<100	<1	0.25	0.06	3,310	7
MJVD-9-46	16.3	23.30	1.39	136	1,450	<5.0	<10	7.52	3.0	12	0.92	<100	<1	0.26	0.05	6,650	4
MJVD-9-47	17.3	22.00	1.42	126	1,150	<5.0	<10	7.22	3.0	16	0.85	<100	2	0.21	0.06	8,150	5
MJVD-9-48	18.0	19.05	1.81	92	1,000	<5.0	<10	7.83	3.0	17	1.18	<100	<1	0.33	0.06	7,300	7
MJVD-9-49	22.0	17.20	1.26	44	1,530	<5.0	<10	8.14	3.0	8	0.75	<100	1	0.32	0.05	7,570	5
MJVD-9-50	16.2	17.45	2.62	128	870	<5.0	<10	7.42	5.5	12	0.81	<100	4	0.27	0.04	>10,000	6
MJVD-9-51	13.8	18.70	1.96	186	720	<5.0	<10	8.08	4.5	11	1.09	<100	1	0.29	0.05	>10,000	5
MJVD-9-52	4.7	9.49	0.82	42	460	<5.0	<10	>15.00	2.0	6	0.60	<100	<1	0.18	0.08	6,710	1
MJVD-9-53	2.3	9.55	0.15	38	550	<5.0	<10	>15.00	2.0	<1	0.23	<100	2	0.06	0.06	4,770	<1
MJVD-9-54	14.3	10.20	0.31	50	1,630	<5.0	<10	>15.00	0.5	<1	0.13	<100	<1	0.14	0.04	3,220	<1
MJVD-9-55	24.4	8.26	0.68	26	2,110	<5.0	<10	13.95	1.5	5	0.36	<100	<1	0.25	0.04	3,770	<1
MJVD-9-56	4.8	8.98	0.46	34	630	<5.0	<10	>15.00	1.5	5	0.91	<100	1	0.24	0.13	5,850	<1
MJVD-9-57	13.6	5.43	0.37	26	920	5	<10	>15.00	1.0	6	1.65	<100	<1	0.47	0.39	4,390	<1

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Sample Name	F	Ba	Al	As	B	Be	Bi	Ca	Cd	Cr	Fe	Ga	Hg	K	Mg	Mn	Mo
	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm
MJVD-9-58	7.9	9.95	0.35	24	850	<5.0	<10	>15.00	0.5	3	0.91	<100	<1	0.33	0.26	4,240	<1
MJVD-9-59	7.9	9.81	0.33	24	920	<5.0	<10	>15.00	0.5	2	0.69	<100	<1	0.20	0.14	3,480	<1
MJVD-9-60	4.0	2.43	0.42	42	340	<5.0	<10	>15.00	0.5	3	0.38	<100	1	0.24	0.16	4,550	<1
MJVD-9-61	11.6	2.65	0.45	60	990	<5.0	<10	>15.00	1.5	2	0.28	<100	<1	0.16	0.07	4,750	<1
MJVD-9-62	11.5	9.82	0.44	184	1,240	<5.0	<10	>15.00	1.5	4	0.58	<100	<1	0.16	0.06	4,480	<1
MJVD-9-63	13.1	7.70	0.33	158	1,370	<5.0	<10	>15.00	3.0	4	0.64	<100	1	0.16	0.06	9,010	4
MJVD-9-64	9.1	7.47	0.55	228	1,060	<5.0	<10	>15.00	3.0	6	0.52	<100	<1	0.19	0.07	6,510	4
MJVD-9-65	8.2	5.89	0.33	402	1,320	<5.0	<10	>15.00	2.5	3	0.22	<100	<1	0.13	0.06	6,170	12
MJVD-9-66	2.0	3.43	0.34	256	150	<5.0	<10	>15.00	2.5	5	0.25	<100	<1	0.24	0.08	4,790	10
MJVD-9-67	2.6	2.82	0.42	144	160	<5.0	<10	>15.00	2.0	7	0.53	<100	<1	0.29	0.09	4,740	11
MJVD-9-68	4.1	4.86	0.49	346	650	<5.0	<10	>15.00	2.5	9	0.55	<100	<1	0.15	0.06	6,230	10
MJVD-9-69	5.9	10.65	0.36	120	1,060	<5.0	<10	>15.00	2.5	5	0.43	<100	<1	0.13	0.07	4,060	10
MJVD-9-70	5.0	10.25	0.35	1010	850	<5.0	<10	9.56	1.0	9	0.68	<100	<1	0.13	0.02	1,675	11
MJVD-9-71	12.9	23.80	0.54	278	1,690	<5.0	<10	7.97	0.5	24	0.54	<100	<1	0.19	0.03	710	4
MJVD-9-72	14.2	14.75	1.03	328	1,170	<5.0	<10	10.40	1.0	25	0.81	<100	<1	0.27	0.05	1,245	5
MJVD-9-73	12.7	22.20	0.97	202	1,230	<5.0	<10	9.49	1.0	28	1.46	<100	<1	0.27	0.05	1,455	6
MJVD-9-74	9.2	20.40	0.94	318	990	<5.0	<10	9.66	1.0	23	1.08	<100	1	0.26	0.05	1,160	5
MJVD-9-75	17.1	23.00	0.80	242	1,570	<5.0	<10	7.50	0.5	15	0.64	<100	<1	0.25	0.03	645	4
MJVD-9-76	15.3	17.80	0.96	568	1,140	<5.0	<10	7.19	0.5	15	0.68	<100	<1	0.29	0.04	730	7
MJVD-9-77	6.4	10.55	0.31	902	860	<5.0	<10	8.09	2.0	7	0.29	<100	<1	0.13	0.01	4,860	10
MJVD-9-79	6.5	10.40	0.27	926	860	<5.0	<10	8.27	1.5	5	0.19	<100	<1	0.10	0.01	2,960	11
MJVD-9-80	6.5	9.95	0.26	898	850	<5.0	<10	8.02	2.0	6	0.29	<100	<1	0.10	0.01	3,580	11
MJVD-9-81	4.5	8.06	0.25	884	980	<5.0	<10	11.60	2.0	5	0.21	<100	<1	0.11	0.02	2,380	6
MJVD-9-82	4.1	5.80	0.20	310	890	<5.0	<10	>15.00	2.5	3	0.26	<100	<1	0.09	0.04	2,970	10
MJVD-9-83	4.5	7.53	0.22	524	980	<5.0	<10	>15.00	2.5	4	0.21	<100	1	0.11	0.04	2,160	5
MJVD-9-84	11.0	5.82	0.32	248	1,200	<5.0	<10	>15.00	2.0	5	0.37	<100	<1	0.13	0.05	2,920	9
MJVD-9-85	8.3	16.50	0.61	108	730	<5.0	<10	14.75	1.5	8	0.57	<100	<1	0.19	0.06	3,020	3
MJVD-9-86	4.8	17.10	1.46	356	170	<5.0	<10	10.05	1.5	16	1.41	<100	<1	0.36	0.08	3,670	7
MJVD-9-87	4.2	12.60	0.51	134	390	<5.0	<10	>15.00	1.5	9	0.92	<100	<1	0.15	0.08	3,140	3
MJVD-9-88	12.9	19.15	1.28	252	470	<5.0	<10	8.02	1.5	22	1.73	<100	<1	0.33	0.07	3,040	7
MJVD-9-89	7.3	6.13	0.94	110	110	<5.0	<10	>15.00	1.0	15	0.86	<100	<1	0.28	0.10	3,560	2
MJVD-9-91	20.5	6.55	0.73	86	1,090	<5.0	<10	12.00	1.0	9	0.54	<100	<1	0.24	0.06	3,020	3
MJVD-9-92	17.0	10.95	1.75	166	300	5	<10	7.10	1.5	34	1.43	<100	<1	0.51	0.15	4,660	8
MJVD-9-93	15.2	18.90	1.12	80	700	<5.0	<10	9.20	0.5	20	1.36	<100	<1	0.32	0.07	1,855	4
MJVD-9-94	7.8	10.45	2.59	96	100	10	<10	6.72	2.5	50	2.29	<100	<1	0.56	0.30	5,540	16
MJVD-9-95	12.0	16.80	1.41	334	250	5	<10	6.05	1.0	26	1.05	<100	<1	0.40	0.13	4,860	11
MJVD-9-96	16.5	24.50	0.59	160	1,520	<5.0	<10	6.53	1.5	17	1.13	<100	<1	0.21	0.04	2,710	7
MJVD-9-97	4.8	35.30	0.65	190	700	<5.0	<10	4.09	1.5	15	0.99	<100	<1	0.15	0.03	3,720	9
MJVD-9-98	4.7	34.00	0.61	192	620	<5.0	<10	3.67	1.5	16	0.95	<100	<1	0.14	0.03	4,050	9
MJVD-9-99	8.1	30.80	0.64	216	1,080	<5.0	<10	5.19	1.5	17	0.93	<100	<1	0.17	0.03	3,790	9
MJVD-9-100	8.6	25.4	1	238	770	<5.0	<10	6.01	1	23	0.85	<100	<1	0	0.06	4,820	10

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Sample Name	Na %	P ppm	S %	Sb ppm	Sc ppm	Ti %	Ce ppm	Cs ppm	Co ppm	Cu ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Hf ppm	Ho ppm
MJVD-9-01	<0.01	720	0.08	14	<20	<0.01	6,450	6.9	16.0	65	11.2	8.1	11.6	20	8	2.2
MJVD-9-02	<0.01	790	0.08	14	<20	<0.01	6,590	6.2	15.5	75	10.1	8.0	13	22	8	2.4
MJVD-9-03	<0.01	680	0.08	14	<20	<0.01	6,760	5.4	17.0	75	11.8	9.3	<30.0	24	7	2.6
MJVD-9-04	<0.01	530	0.06	26	<20	<0.01	6,920	2.6	16.0	70	14.3	9.8	<100.0	27	2	2.9
MJVD-9-05	0.01	880	0.06	12	<20	<0.01	8,660	4	14.0	85	24.5	17.5	<100.0	48	3	4.8
MJVD-9-06	<0.01	1,350	0.05	22	<20	<0.01	8,170	2.1	17.0	85	35.2	23.6	<250	87	2	7.1
MJVD-9-07	<0.01	500	0.05	6	<20	<0.01	3,830	0.4	6.5	35	10.2	6.0	<500	25	2	2.0
MJVD-9-08	<0.01	680	0.05	18	<20	<0.01	4,600	13.9	13.0	80	23.5	13.9	<500	56	2	4.5
MJVD-9-09	<0.01	1,510	0.05	24	<20	<0.01	8,390	0.9	13.0	75	31.4	18.9	<300	72	1	5.9
MJVD-9-10	<0.01	1,860	0.05	18	<20	<0.01	8,110	1.7	8.5	75	45.7	29.7	<300	125	3	9.0
MJVD-9-11	0.01	2,860	0.05	36	<20	<0.01	7,740	2.8	12.5	230	111.5	67.0	<150.0	248	3	22.4
MJVD-9-12	0.01	1,960	0.05	20	<20	<0.01	5,690	4.1	12.0	115	76.2	47.1	<150.0	177	6	15.8
MJVD-9-13	<0.01	3,070	0.05	34	<20	0.01	7,560	3.5	14.5	155	117.5	69.5	<150.0	278	4	23.7
MJVD-9-14	<0.01	2,030	0.05	22	<20	<0.01	4,970	3.4	11.5	140	213.0	120.5	200	638	2	36.1
MJVD-9-15	0.01	1,970	0.04	24	<20	<0.01	6,460	1.4	7.0	100	100.5	58.3	<400	283	1	18.0
MJVD-9-16	0.01	2,450	0.04	22	<20	<0.01	7,110	2.5	14.5	180	190.5	111.0	<300	541	2	33.4
MJVD-9-17	0.01	2,770	0.05	24	<20	<0.01	5,410	2.3	12.0	240	399.0	219.0	400	1,155	2	68.4
MJVD-9-18	<0.01	2,750	0.04	18	<20	0.01	6,330	3.9	23.5	130	154.0	85.3	<200	351	1	29.0
MJVD-9-19	<0.01	3,930	0.03	30	<20	0.02	8,140	4.3	22.5	120	184.5	109.0	<200	435	3	36.4
MJVD-9-20	<0.01	2,950	0.03	34	<20	0.03	9,310	4.8	26.0	110	121.5	73.5	<200	286	3	23.4
MJVD-9-21	<0.01	2,070	0.04	22	<20	0.01	5,970	3.4	17.5	125	88.5	58.9	<300	197	2	18.9
MJVD-9-22	<0.01	2,270	0.04	20	<20	<0.01	5,130	1.3	7.5	90	56.5	35.8	<400	142	2	11.2
MJVD-9-23	<0.01	2,120	0.03	22	<20	<0.01	5,070	1.8	13.0	100	78.5	51.4	<400	178	1	16.6
MJVD-9-24	<0.01	1,990	0.03	18	<20	0.01	9,120	1.9	11.5	130	110.0	74.2	<400	285	2	22.7
MJVD-9-25	<0.01	2,290	0.02	16	<20	<0.01	10,740	2.5	13.0	80	142.0	92.2	<300	404	2	27.6
MJVD-9-26	<0.01	1,860	0.03	16	<20	<0.01	7,290	1.7	11.5	60	105.0	60.0	<300	288	1	19.9
MJVD-9-27	<0.01	1,420	0.03	16	<20	<0.01	9,640	1.6	9.5	55	101.0	53.6	<300	305	2	17.6
MJVD-9-28	<0.01	1,390	0.03	20	<20	0.01	16,850	1.3	9.5	45	130.5	70.0	<300	452	1	21.8
MJVD-9-29	0.01	810	0.05	6	<20	<0.01	27,100	0.4	0.5	20	130.5	87.8	<300	548	1	24.3
MJVD-9-30	0.12	1,640	0.05	10	<20	<0.01	37,600	0.5	2.0	35	148.0	95.7	<300	546	3	27.0
MJVD-9-31	0.20	1,250	0.05	4	<20	<0.01	29,900	0.2	1.0	30	87.3	63.9	<300	361	4	14.9
MJVD-9-32	0.23	260	0.06	4	<20	<0.01	12,990	0.2	0.5	15	40.7	29.5	<300	170	2	7.4
MJVD-9-33	0.28	310	0.06	4	<20	<0.01	12,380	0.1	1.0	35	42.4	30.4	<300	188	3	6.9
MJVD-9-34	0.17	1,420	0.05	24	<20	0.01	48,000	0.7	4.0	65	118.5	93.5	<300	613	5	19.5
MJVD-9-35	0.21	620	0.06	12	<20	<0.01	21,800	0.3	2.5	35	59.0	47.5	<300	287	4	10.7
MJVD-9-36	0.26	460	0.04	12	<20	<0.01	53,300	0.2	1.0	35	87.3	80.2	<300	555	3	13.9
MJVD-9-37	0.19	730	0.04	12	<20	<0.01	53,300	0.5	2.5	75	87.8	88.3	250	602	4	14.6
MJVD-9-38	0.24	1,480	0.04	14	<20	<0.01	27,700	0.2	2.5	70	70.8	53.5	<300	374	7	11.7
MJVD-9-39	0.19	1,620	0.04	22	<20	<0.01	13,150	0.4	3.5	90	78.9	45.7	<300	226	4	14.0
MJVD-9-40	0.19	1,480	0.04	26	<20	0.01	10,680	0.5	4.0	80	81.5	47.6	<300	215	4	14.6
MJVD-9-41	0.13	1,090	0.04	22	<20	0.01	4,650	0.7	4.0	50	54.7	29.6	<300	133	3	10.7
MJVD-9-42	0.17	1,350	0.05	22	<20	<0.01	3,820	0.6	2.5	45	35.6	21.5	<300	96	3	7.1
MJVD-9-43	0.24	3,390	0.04	80	<20	0.01	6,690	0.6	3.0	55	72.7	41.3	<300	187	3	13.5
MJVD-9-44	0.15	3,260	0.05	12	<20	<0.01	14,230	0.7	2.5	45	49.2	32.1	<300	182	3	8.3
MJVD-9-45	0.18	2,330	0.06	18	<20	<0.01	18,560	0.4	2.5	40	49.9	38.1	<300	206	2	9.1
MJVD-9-46	0.22	2,250	0.06	14	<20	<0.01	10,240	0.7	2.0	45	66.6	40.9	<300	198	2	12.2
MJVD-9-47	0.18	2,360	0.06	10	<20	<0.01	10,000	0.6	3.5	65	73.2	46.9	<300	202	5	14.3
MJVD-9-48	0.16	1,920	0.06	12	<20	<0.01	6,950	0.9	3.0	55	62.9	39.8	<300	169	3	12.9
MJVD-9-49	0.23	1,840	0.06	8	<20	<0.01	3,430	0.7	1.5	40	52.5	28.1	<200	134	2	9.6
MJVD-9-50	0.15	3,710	0.06	8	<20	<0.01	10,890	0.5	2.0	50	107.5	58.3	<200	281	3	19.5
MJVD-9-51	0.13	3,100	0.06	10	<20	<0.01	17,410	0.8	3.0	45	103.0	61.0	<200	318	3	19.0
MJVD-9-52	0.09	1,380	0.09	4	<20	<0.01	3,570	0.5	3.0	30	47.6	29.8	<100.0	112	1	9.6
MJVD-9-53	0.11	1,970	0.13	8	<20	<0.01	3,210	0.1	1.0	20	36.8	22.7	<100.0	81	<1	6.8
MJVD-9-54	0.25	1,000	0.08	2	<20	<0.01	4,130	0.2	1.5	20	33.7	21.1	<100.0	89	<1	6.6
MJVD-9-55	0.31	1,680	0.07	4	<20	<0.01	2,720	0.4	1.5	20	38.7	21.9	<100.0	89	1	7.3
MJVD-9-56	0.12	1,590	0.11	16	<20	<0.01	2,690	0.5	4.5	50	52.8	32.3	<100.0	93	1	10.8
MJVD-9-57	0.15	360	0.08	14	<20	<0.01	1,495	0.5	5.5	50	42.2	28.2	<100.0	65	<1	9.2

MJVD-9 (66/126)

Sample Name	Na	P	S	Sb	Sc	Ti	Ce	Cs	Co	Cu	Dy	Er	Eu	Gd	Hf	Ho
	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-9-58	0.15	570	0.1	6	<20	<0.01	1,775	0.4	5.0	35	39.0	23.7	<100.0	64	<1	8.4
MJVD-9-59	0.15	810	0.08	4	<20	<0.01	1,815	0.4	2.5	35	29.3	19.3	<100.0	57	<1	6.5
MJVD-9-60	0.07	1,070	0.1	4	<20	<0.01	3,870	0.4	2.0	20	33.4	23.9	20	81	<1	6.9
MJVD-9-61	0.16	780	0.08	4	<20	<0.01	4,960	0.3	1.5	25	39.2	27.9	25	95	<1	8.2
MJVD-9-62	0.19	820	0.08	6	<20	<0.01	15,890	0.4	2.0	30	53.9	42.4	<100.0	180	1	10.6
MJVD-9-63	0.21	2,300	0.07	14	<20	<0.01	13,090	0.3	5.0	45	78.9	57.2	75	203	2	16.6
MJVD-9-64	0.17	1,380	0.08	14	<20	<0.01	17,120	0.5	2.0	40	73.8	51.0	100	223	1	14.0
MJVD-9-65	0.21	940	0.07	10	<20	<0.01	30,500	0.2	1.5	30	96.3	67.4	150	326	1	17.9
MJVD-9-66	0.04	570	0.08	6	<20	<0.01	19,380	0.3	1.5	25	54.4	42.6	70	185	<1	10.7
MJVD-9-67	0.05	2,620	0.1	20	<20	<0.01	9,200	0.2	3.5	50	47.5	30.9	50	137	1	9.4
MJVD-9-68	0.11	790	0.08	6	<20	<0.01	25,900	0.3	1.5	30	67.6	50.4	100	267	3	12.2
MJVD-9-69	0.17	1,140	0.09	8	<20	<0.01	7,150	0.3	2.5	30	38.2	24.7	<130.0	109	2	7.2
MJVD-9-70	0.16	270	0.04	2	<20	<0.01	116,700	0.3	1.5	25	115.5	147.5	400	967	3	19.5
MJVD-9-71	0.23	330	0.06	2	<20	<0.01	20,500	0.4	1.5	20	39.2	36.0	<250	222	3	6.6
MJVD-9-72	0.18	380	0.07	2	<20	<0.01	27,200	1	2.5	30	59.4	54.0	<200	303	2	11.1
MJVD-9-73	0.18	600	0.07	8	<20	<0.01	14,300	0.8	3.5	30	41.6	30.6	<200	181	3	7.4
MJVD-9-74	0.16	470	0.06	2	<20	<0.01	22,400	0.8	1.5	25	42.3	40.3	<200	246	2	7.4
MJVD-9-75	0.23	200	0.06	4	<20	<0.01	19,890	0.5	2.0	30	44.1	38.2	<200	230	3	7.7
MJVD-9-76	0.18	190	0.07	4	<20	<0.01	44,400	0.7	2.0	20	49.5	58.3	<200	382	3	8.2
MJVD-9-77	0.16	500	0.03	8	<20	<0.01	121,300	0.3	0.5	45	96.9	138.0	400	949	4	14.9
MJVD-9-79	0.16	290	0.03	10	<20	<0.01	130,400	0.1	<0.5	25	93.7	146.0	400	993	2	14.2
MJVD-9-80	0.15	110	0.03	6	<20	<0.01	122,900	0.1	0.5	30	95.4	142.0	400	998	4	13.2
MJVD-9-81	0.18	130	0.04	6	<20	<0.01	101,100	0.1	0.5	30	82.4	123.5	240	819	4	12.8
MJVD-9-82	0.14	380	0.07	8	<20	<0.01	25,900	0.2	1.5	30	33.0	38.1	100	237	1	6.4
MJVD-9-83	0.16	610	0.06	2	<20	<0.01	50,500	0.1	1.5	25	52.6	63.3	150	405	1	8.9
MJVD-9-84	0.18	680	0.06	6	<20	<0.01	21,200	0.1	1.0	25	44.7	39.0	50	219	1	8.0
MJVD-9-85	0.12	970	0.07	8	<20	<0.01	8,530	0.5	2.0	30	34.8	26.8	<150.0	127	2	6.5
MJVD-9-86	0.05	1,050	0.06	10	<20	<0.01	31,000	1.7	4.5	45	56.3	52.1	<150.0	306	2	10.3
MJVD-9-87	0.07	910	0.08	10	<20	<0.01	10,390	0.5	3.0	30	31.8	26.5	<150.0	132	1	6.0
MJVD-9-88	0.09	840	0.05	16	<20	<0.01	21,700	1.2	5.0	50	50.0	43.8	<150.0	242	3	9.0
MJVD-9-89	0.04	680	0.07	10	<20	<0.01	7,750	1.5	4.0	35	40.9	30.9	<60.0	130	1	8.0
MJVD-9-91	0.16	570	0.07	<2	<20	<0.01	7,800	0.8	4.0	35	39.5	27.9	<60.0	127	2	7.5
MJVD-9-92	0.07	1,130	0.06	16	<20	0.02	14,100	2.7	5.0	45	56.7	42.0	<100.0	186	4	11.2
MJVD-9-93	0.11	530	0.06	6	<20	<0.01	4,690	1.2	4.5	35	26.6	18.4	<200	88	3	5.5
MJVD-9-94	0.04	600	0.04	30	<20	0.04	6,500	4.6	11.5	60	35.5	27.7	<100.0	99	4	7.4
MJVD-9-95	0.06	560	0.05	22	<20	0.01	33,900	2.2	5.0	45	69.4	58.3	<200	357	3	12.1
MJVD-9-96	0.20	580	0.06	18	<20	<0.01	11,560	0.4	9.0	45	33.0	25.5	<200	145	2	5.7
MJVD-9-97	0.10	1,030	0.05	18	<20	<0.01	14,020	0.6	2.5	50	59.8	39.7	<200	250	2	10.2
MJVD-9-98	0.09	870	0.06	16	<20	<0.01	14,860	0.6	3.0	55	57.5	38.4	<200	249	1	8.9
MJVD-9-99	0.15	710	0.06	16	<20	<0.01	18,870	0.7	3.0	60	58.4	41.1	<200	275	3	9.9
MJVD-9-100	0.11	690	0.05	20	<20	<0.01	19,470	0.9	3	60	56.6	42.5	<200	245	2	9.7

MJVD-9 (67/126)

Sample Name	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Ti	Th	Tm
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-9-01	980	630	0.4	281	10	138	101	116.0	38	<1	985	<0.5	3.6	6.5	172	0.9
MJVD-9-02	1,130	670	0.4	326	5	140	117	118.0	42	<1	1,015	<0.5	3.8	6.0	196	0.7
MJVD-9-03	1,270	1,330	0.5	367	5	133	135	104.5	55	<1	1,410	<0.5	4.2	6.0	177	0.8
MJVD-9-04	1,015	2,190	0.5	359	10	101	125	55.0	85	<1	1,650	<0.5	4.5	5.5	206	1.0
MJVD-9-05	1,805	2,130	0.8	675	10	123	236	98.6	126	<1	1,940	<0.5	7.4	8.5	254	1.5
MJVD-9-06	3,070	2,520	1.0	1,240	40	130	423	55.8	256	<1	3,350	<0.5	11.8	7.0	215	1.9
MJVD-9-07	1,020	475	0.4	368	20	15	130	8.6	272	<1	7,260	1.0	3.8	2.0	76	0.6
MJVD-9-08	1,895	860	0.8	702	25	52	240	23.6	286	<1	7,230	0.5	7.2	4.0	154	1.2
MJVD-9-09	2,680	1,430	0.9	1,020	35	60	361	32.0	255	<1	4,760	<0.5	10.0	7.5	209	1.8
MJVD-9-10	5,030	1,475	1.1	1,805	20	108	612	43.8	361	<1	4,320	0.5	15.1	5.5	136	2.2
MJVD-9-11	6,310	3,840	3.4	2,570	65	230	825	129.5	400	<1	2,770	<0.5	29.7	16.0	264	6.2
MJVD-9-12	5,060	1,905	2.1	2,040	45	210	661	139.0	329	<1	3,210	0.5	21.5	10.5	206	3.9
MJVD-9-13	8,700	2,150	2.5	3,230	115	214	1,075	120.5	494	<1	2,670	0.5	32.8	11.0	230	5.5
MJVD-9-14	25,300	2,420	3.7	9,550	125	192	3,080	68.6	1,180	<1	2,960	<0.5	70.4	15.0	206	7.7
MJVD-9-15	9,080	2,480	2.1	3,820	40	135	1,225	46.2	633	<1	3,630	0.5	31.6	15.0	87	4.3
MJVD-9-16	21,700	2,520	3.6	7,600	140	183	2,470	61.6	990	<1	3,160	0.5	59.4	18.0	128	7.4
MJVD-9-17	46,700	5,180	6.7	16,060	210	215	5,210	71.6	1,920	<1	2,280	<0.5	124.5	22.5	159	14.1
MJVD-9-18	10,140	3,240	3.6	3,650	115	270	1,165	124.0	572	<1	2,970	<0.5	41.8	16.5	124	7.1
MJVD-9-19	14,800	4,170	4.5	4,790	130	229	1,525	86.2	719	<1	3,460	0.5	51.0	16.5	131	8.9
MJVD-9-20	8,140	4,600	3.3	3,200	90	239	1,020	97.2	522	<1	3,080	<0.5	33.8	11.5	140	6.2
MJVD-9-21	5,850	3,980	2.9	2,090	80	138	675	87.0	416	<1	3,520	0.5	23.6	5.5	87	4.9
MJVD-9-22	4,420	2,160	1.7	1,640	20	116	529	43.2	417	<1	4,670	2.0	16.2	4.0	81	2.6
MJVD-9-23	4,760	2,530	2.3	1,760	75	238	545	38.6	422	<1	4,320	0.5	20.7	5.5	83	4.5
MJVD-9-24	7,260	1,770	3.6	2,940	110	257	917	49.6	597	<1	3,730	0.5	31.9	8.5	159	6.0
MJVD-9-25	7,730	1,300	3.9	4,210	45	289	1,225	74.6	790	1	3,080	0.5	44.5	8.0	195	7.2
MJVD-9-26	4,920	1,000	2.5	2,610	45	363	773	45.4	588	1	4,210	1.0	31.0	3.0	128	4.9
MJVD-9-27	7,180	1,490	1.9	3,110	25	461	973	38.4	672	1	5,460	2.5	32.6	1.0	110	3.5
MJVD-9-28	9,450	1,125	2.0	5,470	25	621	1,625	36.0	965	<1	3,830	0.5	46.0	1.0	178	4.0
MJVD-9-29	17,060	895	1.8	8,980	<5	51	2,630	7.6	1,250	<1	4,330	<0.5	54.5	<0.5	192	3.9
MJVD-9-30	29,000	2,700	2.2	9,140	5	111	3,080	13.0	1,135	2	4,440	0.5	59.8	1.0	161	4.7
MJVD-9-31	23,900	1,790	1.5	7,010	<5	86	2,400	6.4	839	<1	4,060	1.0	39.8	0.5	83	2.9
MJVD-9-32	8,290	595	0.6	3,430	<5	23	1,150	4.2	469	<1	4,710	1.0	19.0	<0.5	57	1.3
MJVD-9-33	7,360	1,205	0.5	3,570	<5	30	1,125	3.2	495	<1	5,230	2.0	20.0	<0.5	62	1.2
MJVD-9-34	35,900	3,580	1.7	12,030	10	158	4,080	18.4	1,265	<1	4,450	1.0	64.1	3.0	336	3.3
MJVD-9-35	16,560	1,990	1.0	5,670	<5	69	1,895	8.4	681	<1	4,270	1.0	31.0	1.0	96	1.9
MJVD-9-36	41,000	1,835	1.2	12,380	<5	39	4,330	3.8	1,220	<1	3,930	1.0	58.3	<0.5	168	2.5
MJVD-9-37	39,400	3,220	1.3	13,580	<5	97	4,530	9.2	1,380	<1	4,050	1.0	62.4	2.5	130	2.7
MJVD-9-38	19,720	2,370	1.0	7,230	<5	264	2,370	7.0	850	<1	5,100	2.0	39.5	2.0	72	2.2
MJVD-9-39	8,960	2,270	1.7	3,350	<5	291	1,100	13.2	539	<1	5,180	2.0	27.2	1.5	26	3.0
MJVD-9-40	8,250	2,150	1.6	3,030	5	445	1,025	20.4	488	<1	5,380	2.0	26.4	2.0	26	3.2
MJVD-9-41	3,310	1,230	1.1	1,470	10	531	460	25.8	384	<1	5,320	2.0	16.3	1.0	17	2.3
MJVD-9-42	2,890	1,680	0.8	1,215	5	199	384	22.2	308	<1	6,200	1.5	11.0	1.0	17	1.5
MJVD-9-43	4,650	2,110	1.5	2,170	5	309	662	19.0	423	<1	7,460	2.0	21.0	1.0	20	3.0
MJVD-9-44	10,710	1,100	0.9	3,260	5	294	1,150	22.8	450	<1	6,140	2.0	20.4	1.0	25	1.8
MJVD-9-45	15,340	950	0.9	4,140	<5	317	1,490	15.6	512	<1	5,740	2.0	23.6	0.5	39	1.7
MJVD-9-46	7,930	1,640	1.3	2,930	<5	290	970	13.4	443	<1	7,380	2.0	22.6	<0.5	29	2.7
MJVD-9-47	7,650	2,300	1.7	2,830	<5	300	938	10.8	415	<1	7,370	3.5	24.2	<0.5	24	3.3
MJVD-9-48	5,630	1,500	1.4	2,100	5	198	697	25.0	354	<1	7,000	1.5	19.7	1.0	29	2.9
MJVD-9-49	2,600	960	1.0	1,245	5	141	377	18.8	280	<1	8,620	1.5	15.0	0.5	21	2.2
MJVD-9-50	8,130	2,560	1.9	3,310	<5	238	1,070	17.8	511	<1	6,970	2.0	32.7	1.0	31	4.3
MJVD-9-51	13,130	1,485	2.0	4,640	5	183	1,495	22.6	618	<1	6,370	1.5	36.0	1.5	57	3.7
MJVD-9-52	2,770	680	1.3	1,150	<5	90	366	14.4	213	<1	6,600	<0.5	13.4	<0.5	18	2.5
MJVD-9-53	2,280	660	0.8	934	<5	97	295	1.8	170	<1	9,890	<0.5	9.9	<0.5	4	1.8
MJVD-9-54	3,140	540	0.7	1,120	<5	90	374	3.6	181	<1	8,400	0.5	10.7	<0.5	3	1.6
MJVD-9-55	1,900	615	0.7	843	<5	580	258	8.4	166	<1	9,810	3.0	10.1	<0.5	15	1.5
MJVD-9-56	1,900	1,110	1.4	792	<5	301	248	16.4	171	<1	8,680	<0.5	12.7	<0.5	7	2.9
MJVD-9-57	1,000	935	1.2	482	<5	161	142	48.0	110	<1	7,140	<0.5	9.4	0.5	4	2.7

MJVD-9 (68/126)

Sample Name	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Tl	Th	Tm
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-9-58	1,315	515	1.1	523	<5	108	165	31.4	131	<1	9,200	<0.5	8.5	<0.5	4	2.1
MJVD-9-59	1,360	430	1.0	551	<5	54	169	15.0	140	<1	7,770	<0.5	7.1	<0.5	3	2.0
MJVD-9-60	3,040	505	1.0	981	<5	143	338	22.0	129	<1	6,320	<0.5	9.8	<0.5	14	2.1
MJVD-9-61	4,000	780	1.0	1,240	<5	123	427	8.2	157	<1	6,550	<0.5	12.3	<0.5	11	2.3
MJVD-9-62	13,250	900	1.4	3,440	<5	154	1,260	7.0	344	<1	7,050	0.5	22.1	0.5	20	2.5
MJVD-9-63	9,410	1,760	2.2	3,070	<5	606	1,070	5.0	361	<1	7,340	1.0	24.3	1.0	22	4.7
MJVD-9-64	13,910	1,430	1.7	3,830	15	217	1,385	10.2	389	<1	6,620	<0.5	26.8	0.5	31	3.5
MJVD-9-65	25,200	1,595	1.6	6,360	5	236	2,380	4.0	565	<1	6,500	<0.5	39.6	0.5	45	3.8
MJVD-9-66	16,430	900	1.4	3,720	<5	215	1,470	13.8	308	<1	5,310	<0.5	23.8	<0.5	11	2.7
MJVD-9-67	7,520	2,050	1.2	2,200	<5	400	803	16.8	231	<1	6,000	0.5	16.7	<0.5	3	2.4
MJVD-9-68	21,600	1,495	1.3	5,340	<5	259	2,010	7.8	443	<1	5,230	1.0	31.9	0.5	18	2.7
MJVD-9-69	5,630	805	0.9	1,760	<5	287	636	5.4	225	<1	5,890	1.0	13.3	<0.5	2	1.9
MJVD-9-70	93,000	980	1.4	24,600	<5	55	9,110	5.8	1,790	<1	3,920	<0.5	107.5	0.5	164	3.3
MJVD-9-71	15,450	320	0.7	4,740	<5	20	1,690	7.6	492	<1	4,340	1.0	24.1	<0.5	37	1.3
MJVD-9-72	19,960	625	1.2	6,440	<5	28	2,290	18.6	626	<1	4,590	0.5	33.1	0.5	50	2.3
MJVD-9-73	9,640	485	0.8	3,500	5	35	1,215	16.8	453	<1	4,940	1.5	19.1	<0.5	29	1.5
MJVD-9-74	16,720	550	0.9	5,370	5	21	1,900	16.6	535	<1	4,050	0.5	26.8	<0.5	137	1.6
MJVD-9-75	14,190	430	0.8	4,840	<5	8	1,710	15.6	533	<1	5,660	1.5	24.5	<0.5	29	1.7
MJVD-9-76	34,400	440	0.8	9,660	<5	10	3,600	18.2	775	<1	5,150	0.5	42.3	<0.5	54	1.6
MJVD-9-77	95,600	1,945	1.9	25,500	<5	112	9,320	5.2	1,740	<1	4,140	0.5	106.5	3.0	61	3.1
MJVD-9-79	99,100	725	1.8	27,400	<5	31	11,140	2.2	1,875	<1	4,530	<0.5	109.5	1.5	65	3.1
MJVD-9-80	93,500	640	1.8	26,600	<5	7	10,510	2.8	1,905	<1	4,160	<0.5	108.0	2.0	61	3.1
MJVD-9-81	77,000	805	1.7	22,000	<5	4	8,040	3.0	1,555	<1	3,580	<0.5	89.2	1.0	54	2.9
MJVD-9-82	19,760	825	0.8	5,610	<5	50	2,070	2.6	448	<1	3,370	<0.5	26.9	0.5	13	1.4
MJVD-9-83	39,700	705	1.0	10,420	<5	62	3,990	3.4	752	<1	3,710	<0.5	44.5	<0.5	53	1.9
MJVD-9-84	16,560	910	0.9	4,620	<5	63	1,710	4.6	410	<1	4,180	<0.5	24.3	0.5	24	1.9
MJVD-9-85	6,580	685	1.0	2,210	<5	81	793	13.6	285	<1	5,930	1.0	13.9	0.5	9	1.6
MJVD-9-86	24,300	1,425	1.1	6,780	<5	137	2,520	37.8	619	<1	4,340	0.5	33.3	2.0	49	2.3
MJVD-9-87	7,990	885	0.8	2,690	<5	148	982	12.2	289	<1	5,270	<0.5	15.4	<0.5	10	1.5
MJVD-9-88	16,850	680	1.1	5,030	<5	103	1,795	30.0	511	<1	5,210	0.5	26.8	1.0	36	2.0
MJVD-9-89	5,900	925	1.1	2,100	<5	63	726	23.2	238	<1	4,980	<0.5	15	0.5	18	2.0
MJVD-9-91	5,680	945	1.0	2,170	<5	39	738	15.0	248	<1	7,730	<0.5	14.5	1.0	9	2.0
MJVD-9-92	9,850	2,060	1.5	3,240	<5	115	1,150	45.0	365	<1	5,410	1.0	21.9	4.0	41	3.2
MJVD-9-93	4,010	365	0.7	1,335	<5	47	466	26.4	219	<1	6,630	0.5	9.9	1.0	16	1.3
MJVD-9-94	5,120	1,120	1.3	1,535	25	43	561	91.8	205	<1	4,280	<0.5	11.8	5.5	46	2.1
MJVD-9-95	25,600	1,385	1.3	7,720	10	52	2,760	34.8	707	<1	4,550	1.0	39.5	3.5	60	2.2
MJVD-9-96	9,400	695	0.6	2,850	<5	131	1,055	10.0	356	<1	6,010	1.0	16.3	1.5	15	1.3
MJVD-9-97	10,820	1,235	1.0	4,230	<5	86	1,430	10.4	607	<1	4,780	2.0	26.7	1.0	35	2.0
MJVD-9-98	10,930	1,955	1.1	4,380	<5	88	1,480	10.6	627	<1	4,770	1.5	27.3	1.5	37	1.9
MJVD-9-99	14,680	1,285	1.1	5,010	<5	60	1,740	10.6	653	<1	5,010	2.0	30	1.5	53	2.1
MJVD-9-100	13,900	2,150	1.0	4,650	<5	21	1,635	14	515	<1	3,920	0.5	27.3	2	58	2.1

MJVD-9 (69/126)

Sample Name	Sn	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-9-01	<1	48	29.0	255	3.0	71.6	305	347
MJVD-9-02	<1	47	29.5	265	3.1	71.6	240	330
MJVD-9-03	<1	56	30.5	285	3.2	81	380	316
MJVD-9-04	<1	44	26.0	235	4.3	88.7	415	111
MJVD-9-05	1	40	35.5	340	5.8	134	640	170
MJVD-9-06	<1	41	47.5	455	7.8	175.5	695	155
MJVD-9-07	<1	15	14.5	90	2.6	45	135	<0.5
MJVD-9-08	<1	17	26.0	190	5.8	118.5	525	22
MJVD-9-09	<1	20	41.0	225	7.0	157	395	30
MJVD-9-10	<1	42	44.0	290	9.3	270	480	95
MJVD-9-11	<1	53	65.0	505	27.1	585	830	135
MJVD-9-12	<1	43	50.0	440	15.9	528	730	282
MJVD-9-13	<1	55	67.5	415	21.5	739	1,085	248
MJVD-9-14	<1	44	74.5	415	33.2	863	930	87
MJVD-9-15	<1	33	64.0	235	18.6	447	730	17
MJVD-9-16	<1	50	106.5	380	31.5	862	1,125	50
MJVD-9-17	<1	60	161.5	475	61.3	1570	1,250	38
MJVD-9-18	<1	82	123.0	470	31.6	805	1,065	38
MJVD-9-19	<1	98	104.5	420	36.2	1035	1,145	112
MJVD-9-20	2	116	77.0	500	29.3	741	1,540	138
MJVD-9-21	4	63	64.0	450	22.1	653	1,310	71
MJVD-9-22	3	32	49.0	200	11.8	338	965	12
MJVD-9-23	<1	44	57.0	250	18.9	530	1,190	26
MJVD-9-24	1	54	78.5	310	27.7	789	1,585	36
MJVD-9-25	2	44	87.0	330	30.7	880	1,745	49
MJVD-9-26	9	39	68.5	275	19.2	620	1,855	7
MJVD-9-27	3	40	117.0	215	16.4	475	1,390	5
MJVD-9-28	2	35	162.0	265	17.5	679	1,310	3
MJVD-9-29	<1	9	91.5	75	17.4	958	320	<0.5
MJVD-9-30	<1	13	125.0	115	19.1	937	310	99
MJVD-9-31	<1	13	95.0	70	12.8	524	295	93
MJVD-9-32	<1	6	35.5	45	5.1	305	130	17
MJVD-9-33	<1	10	33.5	55	5.0	290	110	35
MJVD-9-34	2	65	134.0	110	15.3	597	525	250
MJVD-9-35	<1	33	62.5	55	8.1	384	275	128
MJVD-9-36	<1	39	87.5	45	11.6	526	175	31
MJVD-9-37	<1	33	91.0	95	12.8	442	280	173
MJVD-9-38	1	22	96.5	100	10.0	329	405	276
MJVD-9-39	<1	26	92.0	70	13.7	336	405	144
MJVD-9-40	2	38	127.0	90	13.3	342	515	171
MJVD-9-41	<1	40	148.0	75	8.9	219	595	72
MJVD-9-42	<1	37	73.0	35	6.4	217	405	102
MJVD-9-43	<1	114	105.5	55	13.8	398	705	108
MJVD-9-44	<1	27	96.0	55	6.6	244	625	50
MJVD-9-45	<1	20	97.0	35	6.5	242	610	23
MJVD-9-46	<1	20	61.0	45	11.6	402	1,425	56
MJVD-9-47	<1	25	51.5	55	13.7	432	1,955	136
MJVD-9-48	<1	24	42.0	55	12.5	411	1,660	73
MJVD-9-49	<1	20	20.0	55	9.7	328	1,910	41
MJVD-9-50	<1	24	46.5	75	17.1	505	4,580	109
MJVD-9-51	<1	21	60.0	75	16.9	488	3,470	153
MJVD-9-52	<1	13	23.5	60	11.2	257	670	58
MJVD-9-53	<1	6	22.5	60	7.7	181.5	220	3
MJVD-9-54	<1	5	14.5	20	6.3	222	130	6
MJVD-9-55	<1	23	130.5	25	7.3	310	640	31
MJVD-9-56	<1	16	81.5	55	12.9	301	720	49
MJVD-9-57	<1	11	38.0	65	11.2	287	710	37

MJVD-9 (70/126)

Sample Name	Sn	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-9-58	<1	8	27.5	40	9.5	240	405	<0.5
MJVD-9-59	<1	7	15.5	50	8.2	208	245	<0.5
MJVD-9-60	<1	13	48.5	20	7.5	194.5	175	7
MJVD-9-61	<1	11	24.5	25	10.0	239	340	17
MJVD-9-62	<1	15	64.0	50	10.7	320	680	36
MJVD-9-63	<1	41	176.5	55	19.1	488	1,805	120
MJVD-9-64	<1	27	93.0	85	15.7	413	1,040	43
MJVD-9-65	<1	28	136.0	40	15.1	526	820	42
MJVD-9-66	<1	18	104.5	55	12.7	265	415	17
MJVD-9-67	<1	26	109.0	65	10.6	224	405	52
MJVD-9-68	<1	15	76.0	90	11.8	318	990	180
MJVD-9-69	<1	21	69.0	60	7.8	195	460	86
MJVD-9-70	<1	10	252.0	45	17.6	551	305	100
MJVD-9-71	<1	8	56.0	35	5.6	272	210	46
MJVD-9-72	<1	17	81.5	55	10.8	428	355	83
MJVD-9-73	<1	18	43.0	50	6.3	281	340	73
MJVD-9-74	<1	13	62.0	60	7.7	273	210	82
MJVD-9-75	<1	11	56.5	45	6.5	333	170	102
MJVD-9-76	<1	12	91.5	45	8.3	307	235	96
MJVD-9-77	<1	32	182.0	50	17.0	388	1,145	211
MJVD-9-79	<1	34	217.0	30	16.5	409	735	55
MJVD-9-80	<1	27	186.5	50	17.4	385	1,040	162
MJVD-9-81	<1	21	168.5	40	15.8	372	645	190
MJVD-9-82	<1	21	61.5	45	7.2	160.5	465	84
MJVD-9-83	<1	22	108.5	20	10.3	227	295	42
MJVD-9-84	<1	17	60.5	30	8.5	235	425	56
MJVD-9-85	<1	18	44.0	40	7.0	190	425	70
MJVD-9-86	<1	25	101.0	95	10.4	277	570	101
MJVD-9-87	<1	19	74.5	50	6.5	174.5	440	57
MJVD-9-88	<1	28	64.5	75	8.5	283	625	101
MJVD-9-89	<1	26	35.5	65	9.9	217	690	81
MJVD-9-91	<1	32	32.0	40	8.8	235	590	77
MJVD-9-92	1	62	65.5	75	14.5	350	1,370	173
MJVD-9-93	<1	18	25.5	75	6.4	201	370	67
MJVD-9-94	2	94	25.0	180	10.3	271	1,785	172
MJVD-9-95	<1	93	87.0	85	12.0	389	955	107
MJVD-9-96	<1	101	68.0	55	6.6	223	780	55
MJVD-9-97	<1	34	48.0	30	9.4	277	415	33
MJVD-9-98	<1	32	49.5	30	9.0	262	415	42
MJVD-9-99	<1	72	57.0	55	9.5	312	520	57
MJVD-9-100	1	73	54.0	50.0	8.1	333.0	775	63

MJVD-10 (71/126)

Sample Name	Ba	F	Al	As	B	Be	Bi	Ca	Cd	Cr	Fe	Ga	Hg	K	Mg	Mn
	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm
MJVD-10-01	1.7	0.31	4.50	72	<10	<5.0	<10	0.13	0.5	25	4.17	<100	<1	0.05	0.03	7,690
MJVD-10-02	11.3	0.32	3.14	110	<10	5	<10	0.08	1.5	33	5.96	<100	<1	0.05	0.05	>10,000
MJVD-10-03	22.3	0.21	2.20	102	<10	5	<10	0.07	1.5	23	4.29	<100	<1	0.04	0.03	>10,000
MJVD-10-04	28.1	0.20	1.65	92	<10	5	<10	0.05	1.5	18	3.78	<100	<1	0.03	0.03	>10,000
MJVD-10-05	32.5	0.11	0.72	62	<10	<5.0	<10	0.10	0.5	15	1.82	<100	<1	0.03	0.02	>10,000
MJVD-10-06	28.3	0.30	1.36	182	<10	5	<10	0.11	1.0	29	3.08	<100	<1	0.07	0.07	>10,000
MJVD-10-07	37.3	0.19	0.93	144	<10	5	<10	0.53	2.0	24	4.05	<100	<1	0.06	0.06	9,590
MJVD-10-08	17.9	0.18	0.34	44	<10	<5.0	<10	>15.00	0.5	8	1.30	<100	<1	0.06	0.23	3,070
MJVD-10-09	11.4	0.33	0.29	50	<10	<5.0	<10	>15.00	1.0	2	0.62	<100	<1	0.05	0.18	3,090
MJVD-10-10	19.5	0.18	0.21	42	<10	5	<10	>15.00	0.5	6	1.13	<100	<1	0.04	0.11	2,700
MJVD-10-11	9.3	0.16	0.23	32	<10	5	<10	>15.00	0.5	5	1.05	<100	<1	0.04	0.12	2,530
MJVD-10-12	10.9	0.35	0.25	48	<10	10	<10	>15.00	0.5	6	1.46	<100	<1	0.09	0.21	2,730
MJVD-10-13	14.4	0.35	0.21	34	<10	5	<10	>15.00	0.5	3	1.04	<100	<1	0.08	0.20	2,560
MJVD-10-14	8.1	0.64	0.08	24	<10	<5.0	<10	>15.00	<0.5	<1	0.19	<100	<1	0.14	0.32	2,120
MJVD-10-15	9.2	0.38	0.10	18	<10	<5.0	<10	>15.00	0.5	<1	0.35	<100	<1	0.08	0.24	2,230
MJVD-10-16	8.7	0.30	0.21	90	<10	20	<10	>15.00	2.0	7	4.27	<100	<1	0.09	0.19	3,630
MJVD-10-17	10.1	0.25	0.16	48	<10	10	<10	>15.00	1.5	3	1.72	<100	<1	0.07	0.19	2,860
MJVD-10-18	10.4	0.36	0.17	22	<10	<5.0	<10	>15.00	0.5	<1	0.44	<100	<1	0.08	0.18	2,280
MJVD-10-19	8.4	0.38	0.18	32	<10	<5.0	<10	>15.00	0.5	<1	0.45	<100	<1	0.06	0.20	2,430
MJVD-10-20	8.5	0.24	0.07	24	<10	<5.0	<10	>15.00	0.5	<1	0.18	<100	<1	0.06	0.21	2,130
MJVD-10-21	10.5	0.62	0.43	34	<10	<5.0	<10	>15.00	1.0	5	0.60	<100	<1	0.11	0.22	2,170
MJVD-10-22	6.1	0.67	0.12	20	<10	<5.0	<10	>15.00	<0.5	<1	0.21	<100	1	0.24	0.41	1,800
MJVD-10-23	36.9	0.38	0.07	26	<10	<5.0	<10	8.60	<0.5	1	0.35	<100	<1	0.05	0.11	1,245
MJVD-10-24	12.0	0.18	0.03	26	<10	<5.0	<10	>15.00	<0.5	<1	0.25	<100	<1	0.02	0.14	1,810
MJVD-10-25	11.8	0.24	0.04	24	<10	<5.0	<10	>15.00	<0.5	<1	0.27	<100	<1	0.06	0.21	1,940
MJVD-10-26	9.6	0.30	0.13	36	<10	<5.0	<10	>15.00	1.5	1	0.43	<100	<1	0.11	0.27	2,810
MJVD-10-27	34.5	0.15	0.04	18	<10	<5.0	<10	12.00	<0.5	<1	0.18	<100	<1	0.01	0.08	1,120
MJVD-10-28	9.5	0.36	0.19	72	<10	<5.0	<10	>15.00	<0.5	4	0.45	<100	<1	0.10	0.27	1,865
MJVD-10-29	15.5	0.38	0.18	60	<10	<5.0	<10	>15.00	0.5	4	0.71	<100	<1	0.09	0.24	1,605
MJVD-10-30	12.2	0.29	0.15	36	<10	<5.0	<10	>15.00	<0.5	3	0.53	<100	<1	0.06	0.22	1,430
MJVD-10-31	8.5	0.18	0.06	22	<10	<5.0	<10	>15.00	<0.5	<1	0.25	<100	<1	0.03	0.20	850
MJVD-10-32	5.5	0.14	0.02	14	<10	<5.0	<10	>15.00	<0.5	<1	0.11	<100	<1	0.01	0.18	610
MJVD-10-33	14.8	0.22	0.08	22	<10	<5.0	<10	>15.00	0.5	<1	0.32	<100	<1	0.05	0.24	1,395
MJVD-10-34	21.2	0.18	0.09	30	<10	<5.0	<10	>15.00	<0.5	2	0.46	<100	<1	0.06	0.18	1,840
MJVD-10-35	1.1	0.06	0.04	14	<10	<5.0	<10	>15.00	<0.5	1	0.23	<100	<1	0.01	0.21	830
MJVD-10-36	0.4	0.07	0.03	12	<10	<5.0	<10	>15.00	<0.5	<1	0.17	<100	<1	0.01	0.22	695
MJVD-10-37	4.7	0.25	0.14	16	<10	<5.0	<10	>15.00	<0.5	1	0.43	<100	<1	0.02	0.22	1,185
MJVD-10-38	14.9	0.18	0.30	74	<10	<5.0	<10	>15.00	<0.5	4	0.87	<100	<1	0.04	0.18	1,390
MJVD-10-39	6.5	0.11	0.22	26	<10	<5.0	<10	>15.00	0.5	3	0.61	<100	<1	0.04	0.22	1,880
MJVD-10-40	5.3	0.09	0.17	28	<10	<5.0	<10	>15.00	0.5	3	0.60	<100	<1	0.03	0.21	1,965
MJVD-10-41	9.2	0.11	0.24	38	<10	<5.0	<10	>15.00	0.5	4	0.66	<100	<1	0.03	0.17	1,505
MJVD-10-42	4.8	0.07	0.04	22	<10	<5.0	<10	>15.00	0.5	1	0.42	<100	<1	0.01	0.16	2,010
MJVD-10-43	15.9	0.31	0.27	104	<10	<5.0	<10	>15.00	1.0	6	0.58	<100	<1	0.05	0.10	2,320
MJVD-10-44	16.3	0.40	0.40	150	<10	<5.0	<10	>15.00	1.0	7	0.86	<100	<1	0.06	0.10	2,460
MJVD-10-45	18.7	0.48	0.23	222	<10	<5.0	<10	14.35	1.5	7	0.90	<100	<1	0.05	0.06	2,750
MJVD-10-46	19.0	1.37	0.40	328	40	<5.0	<10	9.60	0.5	13	0.66	<100	<1	0.08	0.04	1,800
MJVD-10-47	11.6	3.75	0.37	390	780	5	<10	4.43	<0.5	22	0.98	<100	<1	0.11	0.02	180
MJVD-10-48	13.1	5.70	0.46	322	1,100	<5.0	<10	5.64	<0.5	29	0.59	<100	1	0.12	0.01	65
MJVD-10-49	22.3	7.96	0.36	406	1,240	<5.0	<10	5.89	<0.5	18	0.61	<100	<1	0.14	0.01	190
MJVD-10-50	16.3	14.30	0.33	410	1,800	<5.0	<10	7.79	<0.5	14	0.16	<100	<1	0.15	0.01	465
MJVD-10-51	17.2	16.40	0.28	440	1,740	<5.0	<10	8.43	<0.5	4	0.19	<100	<1	0.14	0.01	600
MJVD-10-52	11.3	9.07	0.29	602	1,380	<5.0	<10	10.10	1.5	9	0.20	<100	<1	0.13	0.03	940
MJVD-10-53	7.2	4.64	0.22	694	1,040	<5.0	<10	13.15	3.5	4	0.23	<100	<1	0.10	0.04	1,900
MJVD-10-54	10.8	7.33	1.12	780	250	5	<10	7.99	1.5	15	0.84	<100	<1	0.31	0.05	2,170
MJVD-10-55	9.4	7.14	0.58	840	770	10	<10	8.74	1.5	7	0.50	<100	<1	0.18	0.05	2,040
MJVD-10-56	15.0	10.45	0.92	662	750	5	<10	8.33	1.5	11	1.11	<100	<1	0.28	0.05	1,450
MJVD-10-57	14.9	7.07	0.47	642	1,000	5	<10	8.77	2.0	6	0.80	<100	<1	0.17	0.05	1,410

MJVD-10 (72/126)

Sample Name	Ba %	F %	Al %	As ppm	B ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	Mg %	Mn ppm
MJVD-10-58	16.7	14.30	0.67	342	1,180	<5.0	<10	9.95	1.0	12	0.83	<100	4	0.21	0.06	895
MJVD-10-59	9.9	15.30	0.30	446	1,240	<5.0	<10	9.81	0.5	4	0.20	<100	<1	0.13	0.01	800
MJVD-10-60	10.5	8.27	0.16	772	780	10	<10	7.13	1.0	3	0.29	<100	<1	0.09	0.01	1,925
MJVD-10-61	10.8	10.50	0.17	592	1,250	<5.0	<10	9.49	0.5	2	0.15	<100	<1	0.11	0.01	3,610
MJVD-10-62	10.6	5.50	0.19	1280	540	5	<10	4.41	<0.5	2	0.18	<100	<1	0.08	<0.01	1,565
MJVD-10-63	20.1	8.34	0.39	668	1,080	5	<10	7.11	0.5	8	0.61	<100	<1	0.15	0.02	1,835
MJVD-10-64	22.0	6.85	0.72	654	590	5	<10	6.64	1.0	18	0.91	<100	<1	0.24	0.08	4,520
MJVD-10-65	22.5	5.99	0.95	364	170	5	<10	8.41	0.5	19	1.04	<100	<1	0.34	0.11	3,910
MJVD-10-66	25.1	3.68	0.84	202	130	5	<10	8.86	<0.5	18	1.28	<100	<1	0.22	0.11	2,740
MJVD-10-67	13.9	4.39	0.35	192	460	<5.0	<10	>15.00	2.0	7	0.52	<100	<1	0.12	0.06	2,670
MJVD-10-68	9.7	4.14	0.13	242	880	<5.0	<10	>15.00	2.0	1	0.28	<100	<1	0.07	0.05	2,680
MJVD-10-69	11.5	4.61	0.15	332	890	<5.0	<10	>15.00	2.0	1	0.28	<100	<1	0.08	0.05	2,930
MJVD-10-70	20.3	6.20	0.34	278	1,030	<5.0	<10	11.55	1.0	12	0.46	<100	<1	0.10	0.03	1,525
MJVD-10-71	17.1	4.10	0.15	456	930	<5.0	<10	14.00	1.5	1	0.23	<100	<1	0.08	0.04	1,395
MJVD-10-72	13.6	4.68	0.18	602	1,100	<5.0	<10	12.55	1.5	6	0.29	<100	<1	0.10	0.03	815
MJVD-10-73	7.2	3.57	0.13	750	980	<5.0	<10	14.50	1.5	1	0.12	<100	<1	0.08	0.03	1,945
MJVD-10-74	17.2	6.04	0.22	422	1,370	<5.0	<10	14.50	1.5	6	0.48	<100	<1	0.10	0.03	2,190
MJVD-10-75	11.5	6.70	0.49	388	690	10	<10	>15.00	1.5	11	0.53	<100	<1	0.10	0.08	3,440
MJVD-10-76	4.4	2.00	0.18	66	280	<5.0	<10	>15.00	1.5	7	0.66	<100	<1	0.05	0.08	3,040
MJVD-10-77	12.4	2.45	0.19	100	550	<5.0	<10	>15.00	1.5	14	0.90	<100	<1	0.09	0.06	865
MJVD-10-78	7.9	1.52	0.13	42	310	<5.0	<10	>15.00	0.5	6	0.39	<100	<1	0.05	0.08	3,350
MJVD-10-79	17.1	11.30	0.16	234	1,270	<5.0	<10	14.85	1.0	1	0.22	<100	<1	0.13	0.07	1,710
MJVD-10-80	15.5	7.34	0.14	238	990	<5.0	<10	>15.00	0.5	<1	0.11	<100	<1	0.13	0.09	1,430
MJVD-10-81	10.6	3.29	0.12	68	400	<5.0	<10	>15.00	1.5	1	0.29	<100	<1	0.17	0.18	3,260
MJVD-10-82	8.5	2.65	0.17	96	360	<5.0	<10	>15.00	1.5	1	0.25	<100	<1	0.17	0.16	3,090
MJVD-10-83	8.4	5.41	0.34	152	680	<5.0	<10	>15.00	3.5	11	0.47	<100	<1	0.14	0.07	2,950
MJVD-10-84	26.7	4.13	0.17	74	1,020	<5.0	<10	14.15	1.5	6	0.22	<100	<1	0.08	0.03	1,960
MJVD-10-85	20.6	2.50	0.13	68	670	<5.0	<10	>15.00	1.0	2	0.32	<100	<1	0.06	0.04	2,400
MJVD-10-86	18.5	4.40	0.16	192	620	<5.0	<10	>15.00	1.5	2	0.39	<100	<1	0.22	0.20	2,230
MJVD-10-87	12.1	1.92	0.08	104	210	<5.0	<10	>15.00	1.5	2	0.47	<100	<1	0.14	0.15	2,890
MJVD-10-88	4.5	1.45	0.06	62	70	5	<10	>15.00	0.5	<1	0.29	<100	<1	0.21	0.35	2,980
MJVD-10-89	7.6	1.84	0.12	76	100	10	<10	>15.00	<0.5	1	0.48	<100	<1	0.29	0.86	2,390
MJVD-10-90	14.9	1.34	0.14	212	310	5	<10	>15.00	1.0	3	0.65	<100	<1	0.07	0.13	2,480
MJVD-10-91	7.6	7.75	0.25	578	1,150	5	<10	14.45	0.5	1	0.22	<100	2	0.13	0.06	1,745
MJVD-10-92	15.9	17.70	0.24	308	1,730	<5.0	<10	11.10	0.5	<1	0.05	<100	<1	0.13	0.03	565
MJVD-10-93	6.3	11.75	0.28	618	1,390	<5.0	<10	13.90	0.5	1	0.14	<100	<1	0.15	0.05	1,280
MJVD-10-94	10.2	20.50	0.27	336	1,780	<5.0	<10	12.05	<0.5	1	0.10	<100	<1	0.14	0.03	820
MJVD-10-95	5.9	7.19	0.25	670	910	<5.0	<10	13.50	0.5	<1	0.09	<100	1	0.12	0.06	1,645
MJVD-10-96	10.2	14.35	0.33	334	1,340	<5.0	<10	14.05	0.5	3	0.29	<100	<1	0.16	0.06	1,270
MJVD-10-97	15.6	24.10	0.25	136	2,190	<5.0	<10	9.67	<0.5	<1	0.05	<100	<1	0.16	0.03	570
MJVD-10-98	16.95	34.8	0	128	1,970	<5.0	<10	10.9	0.5	<1	0.06	<100	<1	0	0.02	865
MJVD-10-99	16.75	17.45	0	130	1,800	<5.0	<10	10.9	0.5	<1	0.1	<100	<1	0	0.03	1,050
MJVD-10-100	12.9	12.95	0	238	1,540	<5.0	<10	13.8	1	<1	0.11	<100	<1	0	0.04	1,775

MJVD-10 (73/126)

Sample Name	Mo	Na	P	S	Sb	Sc	Ti	Ce	Cs	Co	Cu	Dy	Er	Eu	Gd	Hf
	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-10-01	12	0.01	710	0.07	10	<20	<0.01	6,640	4.7	13.5	60	27.2	17.4	30	66	6
MJVD-10-02	12	<0.01	1,270	0.07	20	<20	<0.01	7,120	4.1	14.0	60	42.7	27.0	<100.0	106	4
MJVD-10-03	10	<0.01	1,270	0.06	18	<20	<0.01	5,920	3.3	9.5	45	45.7	28.4	<200	121	4
MJVD-10-04	8	<0.01	890	0.05	16	<20	<0.01	5,060	2.2	6.0	45	42.9	24.4	<200	110	3
MJVD-10-05	4	0.01	430	0.05	12	<20	<0.01	2,500	1.3	3.0	40	25.9	15.0	<200	72	2
MJVD-10-06	8	0.01	1,000	0.05	26	<20	0.01	6,140	2.7	10.0	75	96.7	50.3	<200	285	3
MJVD-10-07	9	0.01	1,860	0.05	30	<20	<0.01	5,380	1.6	6.0	105	71.4	43.4	<200	190	3
MJVD-10-08	<1	0.02	940	0.06	10	<20	<0.01	2,250	0.8	3.5	60	27.0	15.8	<200	68	1
MJVD-10-09	9	0.02	350	0.1	14	<20	<0.01	2,160	0.7	1.5	60	20.2	12.9	<100.0	50	<1
MJVD-10-10	<1	0.02	1,130	0.09	12	<20	<0.01	1,735	0.4	2.5	85	16.2	11.3	<200	45	1
MJVD-10-11	11	0.02	1,190	0.1	8	<20	<0.01	1,750	0.4	1.0	60	15.8	10.1	<100.0	42	<1
MJVD-10-12	<1	0.03	1,410	0.09	8	<20	<0.01	1,755	0.7	9.5	60	20.4	12.3	<120.0	48	1
MJVD-10-13	<1	0.03	1,770	0.08	2	<20	<0.01	1,775	0.7	1.5	40	18.4	11.8	<160.0	48	1
MJVD-10-14	14	0.03	80	0.07	6	<20	<0.01	1,020	0.9	0.5	30	9.9	6.2	<80.0	27	<1
MJVD-10-15	10	0.03	250	0.07	<2	<20	<0.01	1,200	0.7	0.5	30	12.1	7.2	<100.0	32	<1
MJVD-10-16	11	0.01	2,790	0.08	24	<20	<0.01	3,070	0.5	6.5	110	37.1	25.3	<80.0	98	1
MJVD-10-17	9	0.01	1,470	0.07	12	<20	<0.01	1,715	0.4	3.5	75	20.9	13.1	<100.0	52	<1
MJVD-10-18	9	0.04	330	0.08	6	<20	<0.01	1,150	0.7	1.0	30	11.3	7.3	<100.0	28	1
MJVD-10-19	9	0.03	750	0.08	8	<20	<0.01	1,305	0.8	1.5	40	15.2	8.6	<100.0	39	<1
MJVD-10-20	9	0.02	70	0.07	6	<20	<0.01	1,075	0.6	1.5	30	8.7	6.4	<100.0	28	<1
MJVD-10-21	<1	0.02	300	0.05	8	<20	<0.01	1,395	2	2.5	245	15.1	8.7	<100.0	37	1
MJVD-10-22	<1	0.03	170	0.07	4	<20	<0.01	1,125	1.3	1.0	55	12.9	7.2	<100.0	32	<1
MJVD-10-23	1	0.01	250	0.06	2	<20	<0.01	1,105	0.6	0.5	35	9.4	5.8	<400	27	2
MJVD-10-24	6	0.02	320	0.1	8	<20	<0.01	1,475	0.4	0.5	50	15.0	8.3	<100.0	37	<1
MJVD-10-25	<1	0.02	960	0.1	8	<20	<0.01	1,065	0.6	1.0	50	15.3	8.7	<100.0	36	1
MJVD-10-26	<1	0.01	1,280	0.09	2	<20	<0.01	2,380	1.3	2.0	40	25.7	14.6	<100.0	67	1
MJVD-10-27	2	0.01	360	0.07	<2	<20	<0.01	974	0.2	<0.5	15	8.4	5.6	<400	24	1
MJVD-10-28	10	0.01	950	0.06	4	<20	<0.01	5,170	0.6	1.0	40	17.2	12.3	<90.0	80	<1
MJVD-10-29	2	0.01	710	0.05	<2	<20	<0.01	4,530	0.6	2.0	30	17.0	12.8	<175.0	72	<1
MJVD-10-30	<1	0.01	700	0.04	2	<20	<0.01	3,520	0.6	1.5	25	15.1	11.0	<150.0	60	<1
MJVD-10-31	<1	0.01	490	0.04	4	<20	<0.01	2,100	0.4	1.0	10	12.4	8.2	<80.0	42	2
MJVD-10-32	<1	<0.01	310	0.04	<2	<20	<0.01	990	0.2	1.0	5	8.9	5.5	<50.0	23	<1
MJVD-10-33	8	0.01	610	0.06	6	<20	<0.01	1,090	0.4	0.5	15	13.7	8.1	<150.0	30	<1
MJVD-10-34	<1	0.01	610	0.07	6	<20	<0.01	2,000	0.3	2.0	25	18.0	11.4	<300	45	1
MJVD-10-35	9	0.01	180	0.08	<2	<20	<0.01	424	0.2	1.5	10	7.4	4.6	<10.0	15	<1
MJVD-10-36	7	0.01	140	0.06	2	<20	<0.01	177	0.3	1.5	5	5.8	3.7	5	10	<1
MJVD-10-37	9	0.01	150	0.06	<2	<20	<0.01	790	0.3	2.5	15	12.5	7.5	<50.0	25	<1
MJVD-10-38	7	0.01	300	0.06	6	<20	<0.01	4,330	0.4	2.5	25	18.2	12.2	<100.0	63	1
MJVD-10-39	8	0.01	220	0.07	6	<20	<0.01	1,425	0.6	2.0	30	21.2	12.0	<100.0	42	<1
MJVD-10-40	8	0.01	200	0.07	2	<20	<0.01	1,235	0.4	5.0	25	21.8	11.8	<100.0	46	<1
MJVD-10-41	8	0.01	180	0.06	8	<20	<0.01	1,800	0.4	2.5	15	16.3	9.0	<100.0	46	<1
MJVD-10-42	8	0.01	160	0.1	6	<20	<0.01	1,175	0.1	3.0	15	15.2	8.8	<100.0	37	<1
MJVD-10-43	<1	0.01	250	0.07	4	<20	<0.01	7,300	0.4	2.0	20	33.2	22.7	<100.0	107	<1
MJVD-10-44	<1	0.01	400	0.05	10	<20	<0.01	9,920	0.5	2.0	35	34.5	24.2	<100.0	129	1
MJVD-10-45	<1	0.01	470	0.06	14	<20	<0.01	15,770	0.3	4.5	50	46.5	35.5	<100.0	166	1
MJVD-10-46	5	0.02	2,310	0.05	4	<20	<0.01	26,100	0.3	1.5	55	60.5	46.7	<200	250	1
MJVD-10-47	5	0.10	580	0.07	12	<20	<0.01	31,100	0.3	2.5	35	61.4	47.3	120	294	1
MJVD-10-48	4	0.15	220	0.07	14	<20	<0.01	22,500	0.2	1.0	40	52.8	37.8	<150.0	223	2
MJVD-10-49	5	0.16	160	0.05	8	<20	<0.01	28,800	0.3	2.5	25	37.2	36.8	<150.0	238	1
MJVD-10-50	4	0.23	90	0.05	2	<20	<0.01	40,800	0.1	0.5	20	52.6	54.2	150	413	1
MJVD-10-51	5	0.22	60	0.04	6	<20	<0.01	61,800	0.2	1.0	25	61.2	79.5	150	525	2
MJVD-10-52	4	0.19	80	0.04	2	<20	<0.01	65,000	0.1	0.5	20	61.8	77.0	150	538	<1
MJVD-10-53	7	0.14	70	0.06	10	<20	<0.01	71,000	0.1	0.5	25	72.2	86.3	250	643	1
MJVD-10-54	8	0.06	160	0.07	8	<20	<0.01	83,900	1	2.0	45	74.6	99.5	300	737	1
MJVD-10-55	8	0.11	120	0.05	6	<20	<0.01	105,500	0.4	1.5	35	77.1	117.5	300	848	1
MJVD-10-56	8	0.11	220	0.07	16	<20	<0.01	67,400	0.6	2.5	50	55.1	80.5	150	558	1
MJVD-10-57	6	0.14	190	0.06	12	<20	<0.01	76,600	0.3	3.0	45	61.6	88.0	200	618	1

MJVD-10 (74/126)

Sample Name	Mo	Na	P	S	Sb	Sc	Ti	Ce	Cs	Co	Cu	Dy	Er	Eu	Gd	Hf
	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-10-58	5	0.18	430	0.06	8	<20	<0.01	29,700	0.4	2.0	35	40.1	42.8	<200	262	1
MJVD-10-59	7	0.18	140	0.01	2	<20	<0.01	89,500	0.2	0.5	30	84.2	104.0	300	747	2
MJVD-10-60	10	0.13	120	0.02	8	<20	<0.01	139,700	0.2	0.5	20	86.5	146.0	400	1,040	1
MJVD-10-61	8	0.19	100	0.01	12	<20	<0.01	113,700	0.1	2.5	30	83.8	120.0	300	867	1
MJVD-10-62	10	0.10	80	0.01	8	<20	<0.01	155,300	0.1	2.0	20	108.0	175.5	500	1,230	1
MJVD-10-63	7	0.17	190	0.03	8	<20	<0.01	80,200	0.3	1.5	30	71.7	95.5	250	704	2
MJVD-10-64	10	0.11	1,190	0.05	12	<20	<0.01	43,600	0.8	2.5	40	62.9	66.3	200	451	1
MJVD-10-65	6	0.06	1,000	0.05	10	<20	<0.01	29,100	1.1	3.0	50	51.4	46.6	<200	287	2
MJVD-10-66	5	0.04	680	0.07	8	<20	<0.01	14,710	0.7	2.5	50	31.8	27.2	<200	150	1
MJVD-10-67	2	0.08	800	0.06	6	<20	<0.01	15,710	0.3	3.5	20	35.6	31.4	<200	174	<1
MJVD-10-68	10	0.14	840	0.06	6	<20	<0.01	18,060	<0.1	0.5	20	34.9	29.2	<100.0	174	<1
MJVD-10-69	10	0.15	890	0.07	2	<20	<0.01	27,000	<0.1	0.5	20	41.3	40.7	<100.0	239	<1
MJVD-10-70	6	0.16	210	0.05	8	<20	<0.01	22,000	<0.1	0.5	15	39.8	36.2	<200	230	1
MJVD-10-71	1	0.14	660	0.05	<2	<20	<0.01	49,100	<0.1	<0.5	10	41.8	54.8	<200	378	<1
MJVD-10-72	5	0.17	150	0.05	2	<20	<0.01	59,200	<0.1	0.5	15	45.8	67.3	200	505	<1
MJVD-10-73	6	0.16	60	0.05	4	<20	<0.01	78,900	0.6	<0.5	15	50.3	80.3	200	615	<1
MJVD-10-74	4	0.20	180	0.05	12	<20	<0.01	37,900	<0.1	1.5	20	42.7	50.6	<200	352	1
MJVD-10-75	5	0.11	460	0.05	24	<20	<0.01	36,700	0.6	4.0	20	39.3	44.3	120	314	1
MJVD-10-76	10	0.06	810	0.04	24	<20	<0.01	3,050	0.1	2.0	20	22.7	13.7	<40.0	62	1
MJVD-10-77	15	0.09	2,620	0.06	30	<20	<0.01	4,570	0.2	2.0	40	34.5	20.4	<150.0	101	<1
MJVD-10-78	12	0.06	820	0.04	8	<20	<0.01	2,180	<0.1	1.0	15	21.2	12.5	<70.0	59	<1
MJVD-10-79	<1	0.19	260	0.06	2	<20	<0.01	23,400	<0.1	1.0	15	40.6	39.3	<150.0	295	1
MJVD-10-80	2	0.15	430	0.06	<2	<20	<0.01	26,600	0.1	1.0	10	38.7	45.0	<150.0	353	1
MJVD-10-81	8	0.09	1,840	0.07	8	<20	<0.01	5,410	0.3	1.0	20	39.7	25.0	<100.0	131	2
MJVD-10-82	9	0.08	700	0.08	10	<20	<0.01	6,240	0.3	0.5	20	32.9	21.8	<100.0	122	1
MJVD-10-83	7	0.13	1,060	0.06	4	<20	<0.01	11,560	0.2	0.5	40	52.2	35.4	75	225	1
MJVD-10-84	<1	0.16	590	0.06	6	<20	<0.01	5,070	<0.1	<0.5	15	25.6	16.5	<200	107	2
MJVD-10-85	<1	0.12	330	0.06	8	<20	<0.01	5,050	<0.1	<0.5	20	25.5	17.4	<200	100	1
MJVD-10-86	1	0.11	960	0.07	12	<20	<0.01	15,480	0.2	0.5	20	34.7	27.8	<200	198	1
MJVD-10-87	<1	0.06	600	0.06	2	<20	<0.01	7,540	0.1	0.5	20	35.1	25.3	<200	151	2
MJVD-10-88	6	0.04	360	0.07	2	<20	<0.01	5,170	0.3	<0.5	15	38.0	22.3	40	142	<1
MJVD-10-89	17	0.04	160	0.07	8	<20	<0.01	5,180	0.5	0.5	15	19.1	14.6	<50.0	83	<1
MJVD-10-90	17	0.07	400	0.06	14	<20	<0.01	16,570	<0.1	1.5	35	25.5	27.4	<150.0	169	1
MJVD-10-91	<1	0.20	140	0.06	2	<20	<0.01	56,900	<0.1	1.0	10	39.5	61.8	150	433	1
MJVD-10-92	1	0.27	60	0.06	<2	<20	<0.01	23,200	<0.1	<0.5	10	17.9	25.0	<150.0	175	2
MJVD-10-93	2	0.22	170	0.06	4	<20	<0.01	57,000	<0.1	<0.5	15	37.9	57.1	150	429	1
MJVD-10-94	<1	0.28	80	0.06	<2	<20	<0.01	27,300	<0.1	<0.5	10	21.1	29.5	<100.0	202	1
MJVD-10-95	15	0.17	150	0.05	6	<20	<0.01	63,200	<0.1	<0.5	10	35.5	64.2	150	442	1
MJVD-10-96	5	0.21	100	0.06	<2	<20	<0.01	27,200	0.1	<0.5	10	24.4	31.4	<100.0	214	1
MJVD-10-97	<1	0.28	70	0.05	<2	<20	<0.01	9,620	<0.1	<0.5	10	16.9	16.4	<150.0	104	1
MJVD-10-98	<1	0.26	80	0.06	2	<20	<0.01	9,350	<0.1	<0.5	5	16.5	16.6	<150.0	102	1
MJVD-10-99	<1	0.23	170	0.05	2	<20	<0.01	10,240	<0.1	<0.5	10	21.1	19.1	<150.0	119	2
MJVD-10-100	<1	0.19	130	0.06	<2	<20	<0.01	21,100	<0.1	<0.5	10	28.8	29	<100.0	182	1

MJVD-10 (75/126)

Sample Name	Ho	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Tl	Th
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-10-01	5.3	2,420	950	0.8	973	15	148	340	144.0	125	<1	1,040	<0.5	9.2	11.5	171
MJVD-10-02	8.2	3,430	1,935	1.1	1,380	20	164	489	135.0	225	<1	2,000	0.5	13.7	11.5	163
MJVD-10-03	8.8	3,860	1,240	1.3	1,680	20	151	566	88.2	313	<1	3,030	<0.5	15.2	7.5	128
MJVD-10-04	7.9	3,220	1,550	1.1	1,490	15	126	493	62.6	312	<1	3,060	<0.5	13.4	6.0	97
MJVD-10-05	4.5	2,330	550	0.7	972	10	79	324	28.0	264	<1	4,080	1.0	8.3	2.0	26
MJVD-10-06	16.1	7,150	2,830	1.7	3,540	35	205	1,135	73.4	605	<1	3,800	1.0	31.0	4.0	89
MJVD-10-07	14.0	5,200	3,990	1.8	2,200	20	168	714	49.2	445	<1	4,960	3.5	21.6	4.5	51
MJVD-10-08	5.7	1,805	790	0.8	779	5	59	255	38.4	192	<1	6,040	1.0	7.7	0.5	13
MJVD-10-09	3.8	1,735	605	0.5	631	<5	14	216	47.2	139	<1	9,510	<0.5	5.9	<0.5	7
MJVD-10-10	3.5	1,290	1,520	0.5	508	5	15	170	27.2	164	<1	9,130	0.5	5.1	0.5	2
MJVD-10-11	3.2	1,240	740	0.5	512	<5	26	168	20.6	108	<1	9,590	<0.5	4.8	<0.5	1
MJVD-10-12	3.6	1,165	885	0.5	549	<5	34	174	49.4	122	<1	10,470	0.5	5.6	<0.5	7
MJVD-10-13	3.5	1,140	830	0.6	569	<5	14	178	45.0	146	<1	11,400	1.5	5.6	<0.5	7
MJVD-10-14	2.0	702	245	0.3	301	5	5	99	73.8	80	<1	21,200	<0.5	3.0	<0.5	<1
MJVD-10-15	2.3	779	280	0.3	371	<5	2	115	51.2	96	<1	18,420	<0.5	3.6	<0.5	<1
MJVD-10-16	7.0	1,800	2,480	1.1	1,155	<5	73	341	33.8	209	<1	5,860	3.0	11.2	0.5	152
MJVD-10-17	4.2	1,095	1,065	0.6	571	<5	25	178	34.0	131	<1	7,940	0.5	5.5	<0.5	7
MJVD-10-18	2.1	790	340	0.4	343	<5	5	110	47.4	92	<1	13,330	<0.5	3.5	<0.5	<1
MJVD-10-19	2.9	871	630	0.4	400	<5	12	128	51.0	100	<1	13,960	<0.5	4.3	<0.5	<1
MJVD-10-20	2.0	732	315	0.3	333	<5	3	105	44.6	86	<1	16,130	<0.5	3.3	<0.5	<1
MJVD-10-21	3.1	931	3,000	0.4	406	<5	15	133	128.0	104	<1	12,490	<0.5	4.3	0.5	<1
MJVD-10-22	2.6	750	390	0.2	354	<5	4	110	116.5	78	<1	15,080	<0.5	3.8	<0.5	<1
MJVD-10-23	1.6	756	595	0.4	331	<5	19	108	45.2	234	<1	13,150	1.0	3.0	<0.5	<1
MJVD-10-24	2.5	1,005	500	0.4	449	<5	61	143	24.6	124	<1	14,100	<0.5	4.3	<0.5	<1
MJVD-10-25	2.8	681	545	0.3	349	<5	40	108	56.4	121	<1	13,590	<0.5	4.4	<0.5	<1
MJVD-10-26	4.5	1,495	840	0.7	807	<5	32	245	67.0	162	<1	8,890	0.5	8.0	<0.5	8
MJVD-10-27	1.4	668	120	0.4	301	<5	<1	97	17.8	203	<1	15,230	1.0	2.4	<0.5	<1
MJVD-10-28	3.0	3,800	420	0.4	1,400	<5	24	483	42.2	189	<1	4,620	<0.5	8.4	<0.5	25
MJVD-10-29	2.8	3,240	400	0.4	1,255	<5	29	432	40.0	204	<1	4,690	<0.5	7.5	<0.5	20
MJVD-10-30	2.8	2,500	220	0.3	956	<5	66	331	34.6	165	<1	4,540	<0.5	6.5	<0.5	14
MJVD-10-31	2.4	1,480	200	0.4	608	<5	58	201	26.6	114	<1	4,850	<0.5	4.5	<0.5	4
MJVD-10-32	1.6	686	95	0.3	288	<5	24	96	18.8	64	<1	4,640	<0.5	2.7	<0.5	<1
MJVD-10-33	2.5	739	255	0.3	332	<5	15	106	30.8	121	<1	5,330	<0.5	3.5	<0.5	<1
MJVD-10-34	3.4	1,360	450	0.4	602	<5	19	197	25.8	191	<1	8,260	0.5	5.5	<0.5	4
MJVD-10-35	1.5	278	155	0.2	137	<5	<1	42	13.0	26	<1	3,130	<0.5	1.8	<0.5	<1
MJVD-10-36	1.3	111	50	0.1	70	<5	<1	20	12.4	15	<1	1,845	<0.5	1.3	<0.5	<1
MJVD-10-37	2.3	517	265	0.3	247	<5	2	78	13.8	59	<1	2,180	<0.5	2.9	<0.5	10
MJVD-10-38	3.0	3,650	425	0.5	992	<5	7	372	21.6	170	<1	3,650	<0.5	7.5	<0.5	24
MJVD-10-39	4.0	1,000	425	0.6	421	5	10	138	29.4	92	<1	2,720	<0.5	5.4	<0.5	6
MJVD-10-40	3.7	817	350	0.5	410	5	13	125	23.2	94	<1	3,210	<0.5	5.7	<0.5	22
MJVD-10-41	2.9	1,200	245	0.3	575	<5	12	184	21.0	119	<1	4,670	<0.5	5.3	<0.5	10
MJVD-10-42	2.8	753	375	0.3	378	<5	15	119	4.6	81	<1	5,870	<0.5	4.2	<0.5	<1
MJVD-10-43	6.1	5,680	680	0.8	1,845	<5	9	651	15.2	263	<1	4,940	<0.5	12.3	<0.5	12
MJVD-10-44	6.2	7,960	865	0.7	2,320	5	13	876	19.6	295	<1	5,490	<0.5	14.8	0.5	10
MJVD-10-45	9.1	13,010	1,235	1.0	3,190	<5	16	1,230	8.0	345	<1	4,580	<0.5	19.1	0.5	10
MJVD-10-46	11.0	21,700	695	1.1	5,230	<5	35	2,040	8.8	505	<1	4,790	<0.5	28.3	<0.5	16
MJVD-10-47	10.6	26,000	570	0.8	6,250	<5	58	2,430	6.2	573	<1	3,270	<0.5	32.8	<0.5	25
MJVD-10-48	9.0	18,740	570	0.8	4,600	<5	44	1,755	6.6	436	<1	2,670	<0.5	24.8	<0.5	17
MJVD-10-49	6.8	24,300	380	0.4	5,670	<5	20	2,190	5.2	514	<1	3,040	<0.5	26.1	<0.5	13
MJVD-10-50	8.0	29,400	255	0.6	9,870	<5	6	3,510	4.2	873	<1	4,510	<0.5	42.7	<0.5	152
MJVD-10-51	9.5	46,400	475	0.8	13,900	<5	5	5,090	3.8	1,050	<1	5,530	0.5	56.9	<0.5	33
MJVD-10-52	9.3	49,700	775	0.8	14,040	<5	2	5,190	3.8	1,030	<1	3,860	<0.5	57.4	<0.5	34
MJVD-10-53	10.9	54,200	2,710	1.1	15,970	<5	<1	5,870	2.8	1,250	<1	2,500	<0.5	69.9	0.5	49
MJVD-10-54	11.1	63,900	1,950	1.1	18,730	5	6	6,830	29.6	1,425	<1	4,060	<0.5	77.6	1.0	53
MJVD-10-55	12.0	83,400	1,825	1.0	22,500	<5	3	8,350	14.4	1,605	<1	4,060	<0.5	90.3	0.5	52
MJVD-10-56	9.0	52,300	1,030	0.8	14,460	<5	7	5,450	20.4	1,100	<1	4,510	<0.5	58.4	0.5	35
MJVD-10-57	9.2	60,000	1,005	0.9	16,490	<5	9	6,150	10.8	1,205	<1	4,700	0.5	66.1	0.5	38

MJVD-10 (76/126)

Sample Name	Ho	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Tl	Th
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-10-58	6.4	22,900	565	0.7	6,320	<5	36	2,360	15.0	556	<1	5,700	0.5	29.1	<0.5	24
MJVD-10-59	13.7	68,200	655	1.1	19,490	<5	2	7,180	5.4	1,425	<1	5,150	<0.5	81.0	<0.5	69
MJVD-10-60	12.9	113,600	1,825	1.1	29,400	<5	4	12,090	3.2	1,955	<1	3,790	<0.5	110.0	0.5	57
MJVD-10-61	12.8	91,100	1,550	1.0	23,300	<5	4	8,790	2.4	1,595	<1	5,230	<0.5	94.8	0.5	66
MJVD-10-62	15.3	127,800	1,160	1.2	33,200	<5	1	13,600	4.4	2,270	<1	3,350	<0.5	132.0	<0.5	85
MJVD-10-63	10.3	61,400	1,275	0.9	17,750	<5	6	6,470	7.4	1,465	<1	4,390	0.5	73.9	<0.5	75
MJVD-10-64	10.6	32,700	2,260	1.1	10,370	5	64	3,690	11.6	938	<1	3,590	<0.5	46.6	1.5	39
MJVD-10-65	8.6	22,300	1,610	1.1	6,400	5	89	2,370	25.6	634	<1	5,980	0.5	31.2	1.5	34
MJVD-10-66	5.7	10,130	800	0.8	3,270	<5	42	1,210	22.6	386	<1	5,760	<0.5	16.5	0.5	19
MJVD-10-67	6.3	10,630	755	0.6	3,720	<5	48	1,325	8.2	390	<1	8,600	<0.5	18.9	<0.5	10
MJVD-10-68	6.2	14,810	605	0.8	3,760	<5	111	1,420	2.0	339	<1	7,620	<0.5	18.8	<0.5	12
MJVD-10-69	7.2	21,500	800	0.9	5,580	<5	101	2,100	2.0	470	<1	7,650	<0.5	26.8	<0.5	16
MJVD-10-70	6.8	16,540	1,065	0.7	5,040	<5	10	1,820	3.2	527	<1	4,160	<0.5	24.3	<0.5	16
MJVD-10-71	6.1	39,300	1,085	0.6	10,040	<5	20	3,830	1.4	748	<1	4,430	<0.5	41.3	<0.5	23
MJVD-10-72	6.4	45,900	905	0.6	12,940	<5	6	4,840	1.8	1,015	<1	4,070	<0.5	53.1	<0.5	34
MJVD-10-73	7.0	61,600	1,075	0.6	16,620	<5	<1	6,170	0.4	1,150	<1	4,260	<0.5	64.5	<0.5	47
MJVD-10-74	7.2	28,700	955	0.7	8,490	<5	3	3,130	1.6	739	<1	4,450	<0.5	36.6	0.5	31
MJVD-10-75	6.0	29,000	1,380	0.7	7,730	<5	33	2,910	5.6	609	<1	4,310	<0.5	33.2	1.0	20
MJVD-10-76	4.1	2,210	515	0.6	854	<5	80	297	3.8	117	<1	2,570	<0.5	7.1	0.5	<1
MJVD-10-77	6.7	3,350	740	0.6	1,380	<5	314	455	6.8	214	<1	2,980	<0.5	11.5	<0.5	<1
MJVD-10-78	4.1	1,495	945	0.5	732	<5	73	230	2.4	130	<1	5,050	<0.5	6.7	<0.5	<1
MJVD-10-79	6.2	15,550	490	0.6	6,260	<5	13	2,090	5.4	651	<1	6,760	<0.5	28.8	<0.5	45
MJVD-10-80	5.9	16,870	425	0.5	7,520	<5	15	2,470	9.0	798	<1	7,700	<0.5	34.0	<0.5	27
MJVD-10-81	7.3	3,640	510	0.9	1,600	<5	76	518	26.6	244	<1	16,480	1.5	13.7	<0.5	10
MJVD-10-82	6.0	4,660	510	0.7	1,770	<5	47	594	20.0	226	<1	13,820	0.5	12.4	<0.5	7
MJVD-10-83	9.0	8,080	1,160	0.9	3,530	<5	47	1,175	9.6	417	<1	10,840	1.0	22.8	0.5	19
MJVD-10-84	4.9	3,470	650	0.7	1,485	<5	20	480	1.0	275	<1	8,660	3.0	10.5	<0.5	8
MJVD-10-85	4.5	3,410	610	0.7	1,495	<5	9	479	1.4	245	<1	10,420	1.5	9.6	<0.5	4
MJVD-10-86	5.9	10,850	875	0.6	3,810	<5	352	1,335	28.2	417	<1	11,720	2.5	19.7	<0.5	12
MJVD-10-87	6.3	5,530	570	0.8	2,180	<5	52	740	23.0	282	<1	20,300	0.5	14.3	<0.5	6
MJVD-10-88	6.8	3,460	510	0.6	1,765	<5	29	537	44.6	237	<1	18,390	<0.5	14.1	<0.5	163
MJVD-10-89	3.6	3,970	470	0.4	1,390	<5	167	490	57.4	161	<1	9,870	<0.5	8.4	<0.5	4
MJVD-10-90	4.2	11,610	790	0.5	3,900	<5	237	1,405	5.4	352	<1	8,400	1.0	17.5	<0.5	13
MJVD-10-91	6.0	46,900	715	0.6	11,710	<5	36	4,550	4.2	742	<1	7,560	1.0	45	<0.5	73
MJVD-10-92	2.8	19,630	240	0.2	4,730	<5	13	1,845	1.2	338	<1	9,440	1.5	18	<0.5	20
MJVD-10-93	5.8	47,200	825	0.6	11,650	<5	20	4,490	4.2	728	<1	8,100	1.0	43.5	<0.5	61
MJVD-10-94	3.8	23,000	240	0.3	5,400	<5	6	2,110	2.4	362	<1	9,990	1.5	21.4	<0.5	21
MJVD-10-95	5.7	52,100	640	0.6	13,100	<5	5	5,030	4.8	763	<1	28,700	1.5	45.7	<0.5	52
MJVD-10-96	4.1	22,300	305	0.4	5,650	<5	4	2,200	6.0	388	<1	10,370	1.0	23	<0.5	29
MJVD-10-97	3.0	7,790	60	0.3	2,220	<5	5	856	1.8	227	<1	10,580	1.5	11.4	<0.5	10
MJVD-10-98	2.8	7,610	80	0.2	2,230	<5	4	839	1	223	<1	9,370	2.5	10.2	<0.5	7
MJVD-10-99	3.6	8,070	170	0.4	2,590	<5	7	940	2	272	<1	9,610	3	12.3	<0.5	12
MJVD-10-100	5.1	17,170	325	0.4	4,390	<5	2	1,695	1	343	<1	10,170	1	19.6	<0.5	25

MJVD-10 (77/126)

Sample Name	Tm	Sn	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-10-01	1.5	1	53	37.5	280	6.0	125.5	465	306
MJVD-10-02	2.1	2	65	42.5	305	9.4	193	670	191
MJVD-10-03	2.0	<1	45	43.0	235	9.5	201	580	137
MJVD-10-04	1.9	1	38	34.0	175	9.2	157.5	500	98
MJVD-10-05	1.0	<1	34	25.5	105	6.1	101	240	50
MJVD-10-06	3.3	1	93	77.0	185	16.3	332	525	93
MJVD-10-07	3.5	<1	37	69.5	205	15.1	334	595	88
MJVD-10-08	1.4	<1	17	26.5	100	6.0	159	295	26
MJVD-10-09	1.0	<1	7	10.5	100	4.7	104	170	24
MJVD-10-10	1.0	<1	12	10.5	200	4.2	108.5	415	23
MJVD-10-11	0.7	<1	12	15.5	80	4.4	101.5	210	44
MJVD-10-12	1.0	<1	148	19.0	95	4.2	126.5	470	111
MJVD-10-13	1.0	<1	7	13.5	40	4.6	113.5	180	73
MJVD-10-14	0.4	<1	3	9.0	20	2.5	54.9	65	12
MJVD-10-15	0.5	<1	3	8.0	45	2.7	70.7	45	12
MJVD-10-16	1.9	<1	12	27.5	130	8.3	249	525	173
MJVD-10-17	1.1	<1	5	17.5	50	4.6	137.5	260	68
MJVD-10-18	0.6	<1	5	8.5	30	2.4	66.6	70	31
MJVD-10-19	0.7	<1	6	13.0	90	3.1	85.1	130	20
MJVD-10-20	0.5	<1	5	11.0	30	2.3	54.9	70	6
MJVD-10-21	0.8	<1	10	11.5	775	3.2	77.9	780	33
MJVD-10-22	0.6	<1	2	8.5	50	2.7	75.2	125	11
MJVD-10-23	0.4	<1	5	9.0	55	2.5	50.4	130	141
MJVD-10-24	0.5	<1	6	29.0	50	2.7	77	110	<0.5
MJVD-10-25	0.7	<1	4	23.0	45	3.8	84.2	190	15
MJVD-10-26	1.1	<1	6	24.5	25	5.2	134.5	175	44
MJVD-10-27	0.3	<1	2	7.5	20	2.3	42.3	80	14
MJVD-10-28	0.6	<1	5	23.5	55	3.6	75.6	200	13
MJVD-10-29	0.7	<1	7	26.0	70	3.2	78.3	270	14
MJVD-10-30	0.6	<1	10	38.5	35	3.0	72	215	8
MJVD-10-31	0.5	<1	8	34.5	30	2.3	63.9	110	110
MJVD-10-32	0.4	<1	4	18.5	10	1.6	44.6	35	16
MJVD-10-33	0.7	<1	4	11.0	35	2.9	65.3	100	8
MJVD-10-34	0.8	<1	9	12.5	50	4.4	87.3	185	6
MJVD-10-35	0.4	<1	4	4.5	15	1.8	41.9	55	14
MJVD-10-36	0.3	<1	1	4.5	25	1.6	32.4	0	10
MJVD-10-37	0.7	<1	4	6.5	30	2.8	63.5	105	15
MJVD-10-38	0.9	<1	7	11.0	55	3.3	95	140	19
MJVD-10-39	1.1	4	7	7.5	45	4.7	99.5	195	22
MJVD-10-40	1.1	1	6	8.5	25	4.0	104	185	14
MJVD-10-41	0.6	<1	5	13.5	30	3.1	86	155	21
MJVD-10-42	0.7	<1	4	14.5	25	2.6	86.9	165	<0.5
MJVD-10-43	1.4	2	15	25.0	45	6.7	178	220	34
MJVD-10-44	1.5	2	15	46.0	90	6.6	184	315	55
MJVD-10-45	2.0	6	14	83.0	60	8.1	277	405	73
MJVD-10-46	2.3	3	13	126.0	60	9.8	299	325	84
MJVD-10-47	1.9	1	10	77.0	80	8.5	264	275	66
MJVD-10-48	1.5	1	8	74.5	115	7.3	231	190	77
MJVD-10-49	1.0	<1	8	91.0	60	4.4	192	165	28
MJVD-10-50	1.2	2	6	100.5	45	5.2	242	60	20
MJVD-10-51	1.5	8	7	151.5	30	7.8	320	125	41
MJVD-10-52	1.5	2	10	140.5	40	6.9	260	240	24
MJVD-10-53	1.7	1	49	97.0	25	9.7	298	235	77
MJVD-10-54	1.8	1	18	91.0	65	9.6	313	610	46
MJVD-10-55	1.9	1	17	106.5	50	10.1	313	580	34
MJVD-10-56	1.2	1	14	76.5	50	7.0	262	595	39
MJVD-10-57	1.5	2	17	89.5	55	8.4	272	515	38

MJVD-10 (78/126)

Sample Name	Tm	Sn	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-10-58	1.2	2	10	80.0	65	5.1	238	345	34
MJVD-10-59	2.0	4	10	201.0	25	10.5	415	150	60
MJVD-10-60	1.9	1	40	219.0	45	11.7	365	330	48
MJVD-10-61	1.8	2	139	101.5	25	10.6	337	175	46
MJVD-10-62	1.9	<1	87	152.5	25	11.9	358	245	25
MJVD-10-63	1.7	2	77	122.5	40	9.4	348	245	47
MJVD-10-64	2.2	<1	67	111.5	55	10.2	312	620	51
MJVD-10-65	1.7	<1	69	66.5	95	9.1	245	620	63
MJVD-10-66	1.3	<1	21	40.5	130	6.1	152	400	74
MJVD-10-67	1.4	<1	20	44.0	50	8.0	173.5	385	39
MJVD-10-68	1.4	<1	9	54.0	25	6.2	168.5	245	26
MJVD-10-69	1.4	<1	11	56.0	25	7.6	193.5	305	28
MJVD-10-70	1.1	<1	16	24.5	20	5.4	231	175	35
MJVD-10-71	0.9	<1	11	78.5	5	5.9	191	240	19
MJVD-10-72	0.9	<1	9	20.0	10	6.3	195	210	<0.5
MJVD-10-73	1.1	1	27	20.5	5	6.9	164.5	125	19
MJVD-10-74	1.1	<1	57	39.0	20	6.0	229	175	14
MJVD-10-75	1.2	<1	109	20.0	10	6.8	173.5	185	46
MJVD-10-76	0.9	<1	84	21.0	25	4.7	109	215	98
MJVD-10-77	1.2	<1	41	97.0	50	5.0	164.5	160	31
MJVD-10-78	0.8	<1	17	25.0	10	4.3	111	170	45
MJVD-10-79	1.0	<1	11	10.5	30	5.2	235	130	14
MJVD-10-80	1.0	<1	7	15.5	5	5.4	168.5	190	15
MJVD-10-81	1.6	2	6	19.5	20	7.7	208	240	61
MJVD-10-82	1.4	<1	4	22.5	45	5.3	159.5	145	16
MJVD-10-83	1.7	1	10	22.5	50	7.8	263	385	61
MJVD-10-84	1.2	1	5	9.0	50	4.9	151	230	32
MJVD-10-85	0.9	<1	2	5.0	50	4.5	142.5	230	11
MJVD-10-86	1.2	1	10	142.5	25	5.5	176.5	355	23
MJVD-10-87	1.5	<1	3	11.0	30	6.2	187	235	133
MJVD-10-88	1.5	<1	2	20.0	50	5.5	186	70	5
MJVD-10-89	0.8	<1	5	98.5	60	3.7	105	130	3
MJVD-10-90	1.1	<1	11	144.0	65	4.4	137	295	39
MJVD-10-91	0.9	<1	6	45.5	95	5.6	185.5	45	34
MJVD-10-92	0.5	<1	1	5.5	5	2.2	167	60	49
MJVD-10-93	0.9	1	3	16.5	30	5.1	210	75	23
MJVD-10-94	0.6	1	2	2.5	35	3.1	204	45	20
MJVD-10-95	1.1	2	6	5.5	85	5.9	181.5	130	30
MJVD-10-96	0.7	1	3	7.5	15	3.3	179	195	28
MJVD-10-97	0.5	1	2	6.0	<5	3.0	205	100	18
MJVD-10-98	0.6	1	1	3.5	20.0	2.5	166.0	70	21
MJVD-10-99	0.8	3	2	2.5	30	3.1	181.5	170	24
MJVD-10-100	0.9	<1	9	2	5	4.5	200	220	14

MJVD-11 (79/126)

Sample Name	Ba	F	Al	As	B	Be	Bi	Ca	Cd	Cr	Fe	Ga	Hg	K	Mg	Mn
	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm
MJVD-11-01	29.9	0.11	2.54	104	<10	<5.0	<10	0.16	0.5	60	5.11	<100	<1	0.04	0.04	6,070
MJVD-11-02	34.6	0.10	1.99	70	<10	<5.0	<10	0.07	<0.5	55	5.40	<100	2	0.03	0.02	6,970
MJVD-11-03	32.9	0.13	1.63	98	<10	<5.0	<10	0.04	1.5	47	5.22	<100	3	0.03	0.02	9,960
MJVD-11-04	41.5	0.04	0.53	74	<10	<5.0	<10	0.06	0.5	47	6.41	<100	2	0.01	0.01	9,660
MJVD-11-05	41.6	0.06	0.54	66	<10	<5.0	<10	0.03	0.5	42	5.60	<100	3	0.01	0.01	>10,000
MJVD-11-06	44.6	0.09	0.62	66	<10	<5.0	<10	0.05	0.5	30	3.63	<100	2	0.01	0.01	>10,000
MJVD-11-07	39.1	0.12	1.11	108	<10	5	<10	0.05	1.5	43	5.72	<100	1	0.03	0.01	>10,000
MJVD-11-08	39.2	0.21	1.41	106	<10	5	<10	0.17	1.0	39	4.82	<100	2	0.04	0.01	>10,000
MJVD-11-09	45.0	0.24	0.61	212	<10	5	<10	0.15	1.5	28	3.51	<100	<1	0.03	0.01	4,440
MJVD-11-10	35.2	0.29	0.75	290	<10	5	<10	0.11	1.5	66	10.90	<100	1	0.06	0.04	>10,000
MJVD-11-11	40.3	0.33	0.64	274	<10	5	<10	0.08	1.0	37	6.52	<100	1	0.05	0.02	>10,000
MJVD-11-12	41.0	0.16	0.53	220	<10	10	<10	0.10	1.5	34	6.04	<100	2	0.03	0.01	>10,000
MJVD-11-13	42.2	0.30	0.62	258	<10	<5.0	<10	0.06	2.0	36	3.85	<100	<1	0.05	0.01	7,790
MJVD-11-14	44.2	0.23	0.48	184	<10	<5.0	<10	0.06	1.5	27	3.22	<100	<1	0.04	0.01	6,570
MJVD-11-15	40.4	0.13	0.38	120	<10	<5.0	<10	0.02	1.5	39	4.41	<100	2	0.03	0.01	8,140
MJVD-11-16	31.8	0.34	1.04	264	<10	5	<10	0.05	1.0	52	5.27	<100	2	0.08	0.03	>10,000
MJVD-11-17	26.2	0.28	1.39	278	<10	5	<10	0.06	1.5	65	6.00	<100	5	0.08	0.03	>10,000
MJVD-11-18	38.4	0.29	0.74	222	<10	<5.0	<10	0.07	0.5	39	3.82	<100	2	0.08	0.03	9,240
MJVD-11-19	36.8	0.16	0.54	190	<10	<5.0	<10	0.06	1.0	48	3.93	<100	1	0.05	0.01	>10,000
MJVD-11-20	32.4	0.13	0.25	98	<10	<5.0	<10	0.04	<0.5	42	2.20	<100	1	0.04	<0.01	3,770
MJVD-11-21	18.6	0.12	0.15	108	<10	<5.0	<10	0.11	<0.5	66	1.96	<100	<1	0.03	<0.01	655
MJVD-11-22	13.1	0.10	0.18	102	<10	<5.0	<10	0.08	<0.5	62	2.47	<100	1	0.02	<0.01	3,930
MJVD-11-23	34.2	0.22	0.21	266	<10	<5.0	<10	0.05	0.5	30	3.25	<100	4	0.01	<0.01	>10,000
MJVD-11-24	35.1	0.34	1.00	270	<10	<5.0	<10	0.05	4.0	29	3.74	<100	5	0.05	0.01	>10,000
MJVD-11-25	27.1	1.15	4.95	312	<10	<5.0	<10	0.11	12.5	24	2.50	<100	4	0.09	0.06	>10,000
MJVD-11-26	36.9	0.71	1.02	386	<10	<5.0	<10	0.08	4.5	21	2.22	<100	2	0.04	0.01	9,060
MJVD-11-27	40.5	0.36	1.59	150	<10	<5.0	<10	0.05	5.5	19	2.32	<100	2	0.02	<0.01	>10,000
MJVD-11-28	28.2	0.66	3.04	290	<10	5	30	0.06	21.0	42	3.77	<100	6	0.05	0.01	>10,000
MJVD-11-29	38.2	0.87	0.60	364	<10	10	20	0.18	13.0	26	2.40	<100	4	0.29	0.31	>10,000
MJVD-11-30	12.5	0.91	0.73	126	<10	5	<10	14.85	13.0	19	1.86	<100	4	0.24	0.14	>10,000
MJVD-11-31	19.9	1.61	1.91	530	<10	5	<10	5.12	4.0	32	2.22	<100	<1	0.28	0.17	6,010
MJVD-11-32	9.9	0.70	1.70	216	<10	5	<10	12.60	4.0	35	2.13	<100	3	0.18	0.21	7,830
MJVD-11-33	1.1	0.31	0.17	14	<10	<5.0	<10	>15.00	0.5	3	0.23	<100	<1	0.04	0.54	1,610
MJVD-11-34	5.6	0.45	0.62	40	<10	<5.0	<10	>15.00	1.5	17	0.59	<100	<1	0.10	0.25	2,700
MJVD-11-35	4.7	0.36	0.11	68	<10	<5.0	<10	>15.00	2.5	5	0.44	<100	1	0.03	0.08	2,690
MJVD-11-36	5.4	0.54	1.05	172	<10	<5.0	<10	>15.00	2.0	48	1.12	<100	1	0.16	0.15	2,520
MJVD-11-37	3.2	0.87	1.43	88	<10	<5.0	<10	>15.00	1.0	79	1.43	<100	<1	0.14	0.16	2,050
MJVD-11-38	10.7	3.40	0.15	128	220	<5.0	<10	>15.00	1.0	10	0.72	<100	2	0.25	0.25	2,730
MJVD-11-39	2.3	0.55	2.05	168	<10	10	<10	10.50	<0.5	81	2.66	<100	1	0.21	0.51	2,730
MJVD-11-40	3.7	0.42	1.03	146	<10	5	<10	>15.00	1.0	97	1.89	<100	<1	0.08	0.21	3,470
MJVD-11-41	0.5	0.20	0.85	174	<10	10	<10	7.68	0.5	250	2.58	<100	1	0.10	0.14	380
MJVD-11-42	1.2	0.30	0.90	246	<10	5	<10	9.26	1.0	244	2.52	<100	1	0.14	0.10	970
MJVD-11-43	4.9	0.55	0.14	94	<10	<5.0	<10	>15.00	2.0	14	0.28	<100	<1	0.03	0.07	2,740
MJVD-11-44	1.8	0.34	0.08	44	<10	<5.0	<10	>15.00	0.5	5	0.18	<100	<1	0.02	0.30	1,635
MJVD-11-45	2.2	0.47	0.10	90	10	<5.0	<10	>15.00	2.5	3	0.20	<100	1	0.04	0.26	1,625
MJVD-11-46	7.3	2.35	0.27	264	190	<5.0	<10	>15.00	1.5	5	0.32	<100	<1	0.09	0.10	2,090
MJVD-11-47	5.5	0.90	0.23	60	30	<5.0	<10	>15.00	1.5	8	0.60	<100	1	0.09	0.11	2,540
MJVD-11-48	4.8	1.88	0.15	26	220	<5.0	<10	>15.00	0.5	4	0.42	<100	1	0.08	0.12	1,645
MJVD-11-49	3.2	0.65	0.23	162	<10	<5.0	<10	>15.00	0.5	8	0.40	<100	<1	0.04	0.10	3,190
MJVD-11-50	10.7	4.96	0.33	166	410	<5.0	<10	>15.00	1.0	6	0.41	<100	<1	0.08	0.08	3,170
MJVD-11-51	6.5	1.74	0.08	142	280	<5.0	<10	>15.00	1.5	1	0.34	<100	<1	0.05	0.09	2,590
MJVD-11-52	1.1	0.33	0.06	44	<10	<5.0	<10	>15.00	0.5	1	0.14	<100	<1	0.03	0.14	1,375
MJVD-11-53	9.1	0.22	0.07	52	<10	<5.0	<10	>15.00	1.0	7	0.98	<100	1	0.02	0.10	2,280
MJVD-11-54	1.9	0.35	0.05	30	10	<5.0	<10	>15.00	1.0	1	0.20	<100	1	0.03	0.12	1,965
MJVD-11-55	17.9	0.27	0.08	66	<10	<5.0	<10	>15.00	2.0	4	0.50	<100	<1	0.08	0.15	1,880
MJVD-11-56	2.4	0.29	0.10	66	<10	<5.0	<10	>15.00	1.5	3	0.35	<100	<1	0.08	0.21	2,110
MJVD-11-57	1.7	0.24	0.08	48	<10	<5.0	<10	>15.00	1.0	1	0.26	<100	1	0.04	0.13	1,905

MJVD-11 (80/126)

Sample Name	Ba	F	Al	As	B	Be	Bi	Ca	Cd	Cr	Fe	Ga	Hg	K	Mg	Mn
	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm
MJVD-11-58	2.0	0.26	0.04	18	<10	<5.0	<10	>15.00	0.5	1	0.30	<100	1	0.03	0.14	1,985
MJVD-11-59	0.5	0.16	0.03	14	<10	<5.0	<10	>15.00	2.0	<1	0.11	<100	<1	0.01	0.15	1,645
MJVD-11-60	0.7	0.15	0.04	18	<10	<5.0	<10	>15.00	0.5	<1	0.10	<100	<1	0.01	0.14	1,660
MJVD-11-61	1.5	0.25	0.05	48	<10	<5.0	<10	>15.00	0.5	1	0.14	<100	<1	0.01	0.13	2,460
MJVD-11-62	2.3	0.22	0.10	24	<10	<5.0	<10	>15.00	0.5	2	0.29	<100	1	0.02	0.13	2,460
MJVD-11-63	1.3	0.28	0.04	6	<10	<5.0	<10	>15.00	1.0	<1	0.11	<100	1	0.02	0.19	1,195
MJVD-11-64	3.8	0.30	0.05	14	<10	<5.0	<10	>15.00	<0.5	<1	0.16	<100	1	0.04	0.20	1,355
MJVD-11-65	9.5	0.49	0.07	48	10	<5.0	<10	>15.00	0.5	7	0.58	<100	<1	0.04	0.12	2,410
MJVD-11-66	5.6	0.34	0.07	22	<10	<5.0	<10	>15.00	0.5	3	0.32	<100	<1	0.04	0.15	2,490
MJVD-11-67	1.3	0.54	0.07	44	50	<5.0	<10	>15.00	1.0	1	0.15	<100	<1	0.04	0.14	2,220
MJVD-11-68	2.8	0.98	0.10	28	80	<5.0	<10	>15.00	1.0	4	0.31	<100	<1	0.05	0.12	2,150
MJVD-11-69	5.4	0.46	0.05	38	10	<5.0	<10	>15.00	1.5	9	0.58	<100	1	0.03	0.09	3,040
MJVD-11-70	8.3	0.70	0.03	70	120	<5.0	<10	>15.00	1.5	4	0.34	<100	2	0.04	0.12	2,600
MJVD-11-71	11.2	0.46	0.06	52	40	<5.0	<10	>15.00	1.5	4	0.35	<100	1	0.04	0.10	2,950
MJVD-11-72	1.3	0.30	0.05	12	<10	<5.0	<10	>15.00	0.5	1	0.22	<100	1	0.04	0.17	2,240
MJVD-11-73	3.3	0.40	0.06	52	10	<5.0	<10	>15.00	1.5	1	0.37	<100	1	0.04	0.19	2,900
MJVD-11-74	3.0	0.34	0.06	22	<10	<5.0	<10	>15.00	0.5	4	0.40	<100	<1	0.04	0.26	2,570
MJVD-11-75	8.6	0.80	0.07	76	80	<5.0	<10	>15.00	1.5	9	0.71	<100	<1	0.04	0.09	3,030
MJVD-11-76	9.7	2.22	0.22	188	260	<5.0	<10	>15.00	1.5	10	0.89	<100	2	0.09	0.08	3,430
MJVD-11-77	5.3	1.43	0.46	126	10	<5.0	<10	>15.00	1.0	9	0.67	<100	<1	0.13	0.49	2,220
MJVD-11-78	12.0	1.50	0.13	66	200	<5.0	<10	>15.00	2.0	4	0.44	<100	<1	0.06	0.09	2,740
MJVD-11-79	10.9	1.15	0.08	44	210	<5.0	<10	>15.00	2.0	5	0.39	<100	<1	0.05	0.10	2,910
MJVD-11-80	9.0	3.26	0.34	346	350	<5.0	<10	>15.00	2.0	12	0.56	<100	<1	0.13	0.07	2,040
MJVD-11-81	3.8	2.27	0.13	188	380	<5.0	<10	>15.00	1.5	3	0.28	<100	<1	0.06	0.08	3,540
MJVD-11-82	5.0	0.48	0.06	60	30	<5.0	<10	>15.00	1.5	2	0.18	<100	<1	0.03	0.10	3,400
MJVD-11-83	2.7	0.50	0.05	26	60	<5.0	<10	>15.00	1.5	3	0.32	<100	<1	0.03	0.15	2,830
MJVD-11-84	1.9	0.58	0.05	24	80	<5.0	<10	>15.00	1.5	3	0.29	<100	<1	0.02	0.13	2,520
MJVD-11-85	7.8	1.39	0.06	36	260	<5.0	<10	>15.00	1.5	<1	0.15	<100	<1	0.03	0.15	2,170
MJVD-11-86	12.2	2.51	0.08	28	490	<5.0	<10	>15.00	0.5	3	0.29	<100	2	0.05	0.11	2,130
MJVD-11-87	5.9	0.40	0.04	24	10	<5.0	<10	>15.00	2.5	2	0.30	<100	1	0.01	0.15	3,150
MJVD-11-88	13.5	0.56	0.04	36	80	<5.0	<10	>15.00	3.0	3	0.36	<100	1	0.01	0.06	3,220
MJVD-11-89	12.5	1.51	0.09	32	390	<5.0	<10	>15.00	2.0	3	0.40	<100	<1	0.04	0.09	3,170
MJVD-11-90	3.6	0.55	0.06	32	60	<5.0	<10	>15.00	3.5	1	0.28	<100	1	0.02	0.13	3,710
MJVD-11-91	14.0	0.76	0.05	46	140	<5.0	<10	>15.00	3.5	1	0.33	<100	<1	0.02	0.08	3,230
MJVD-11-92	10.3	1.50	0.06	46	330	<5.0	<10	>15.00	0.5	1	0.33	<100	1	0.03	1.29	2,440
MJVD-11-93	9.3	1.31	0.10	64	210	<5.0	<10	>15.00	1.0	5	1.05	<100	<1	0.05	0.17	2,320
MJVD-11-94	9.3	0.78	0.07	54	100	<5.0	<10	>15.00	1.0	2	0.43	<100	<1	0.03	0.12	2,860
MJVD-11-95	4.1	1.06	0.08	76	170	<5.0	<10	>15.00	1.0	1	0.70	<100	1	0.04	0.16	2,900
MJVD-11-96	4.7	0.83	0.07	64	150	<5.0	<10	>15.00	0.5	<1	0.36	<100	1	0.04	0.17	2,690
MJVD-11-97	6.3	0.37	0.06	62	10	<5.0	<10	>15.00	1.0	<1	0.25	<100	<1	0.03	0.22	1,955
MJVD-11-98	3.18	1.16	0	12	240	<5.0	<10	>15.00	<0.5	<1	0.27	<100	<1	0	0.21	2,210
MJVD-11-99	10.95	0.85	0	82	120	<5.0	<10	>15.00	0.5	6	0.73	<100	1	0	0.15	2,700
MJVD-11-100	9.33	0.38	0	72	<10	<5.0	<10	>15.00	1.5	1	0.52	<100	<1	0	0.19	3,780

MJVD-11 (81/126)

Sample Name	Mo	Na	P	S	Sb	Sc	Ti	Ce	Cs	Co	Cu	Dy	Er	Eu	Gd	Hf
	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-11-01	13	<0.01	1,570	0.05	22	<20	0.01	8,730	2	16.5	65	18.5	13.1	<300	54	3
MJVD-11-02	13	<0.01	1,050	0.04	20	<20	0.01	7,370	1.5	10.0	75	15.2	10.8	<300	36	5
MJVD-11-03	13	<0.01	1,750	0.04	20	<20	0.01	9,900	1.3	10.5	80	29.5	19.2	<300	88	2
MJVD-11-04	9	<0.01	700	0.04	20	<20	<0.01	5,720	0.2	4.5	75	19.8	12.3	<300	40	1
MJVD-11-05	8	<0.01	870	0.04	22	<20	<0.01	7,720	0.3	5.5	70	21.2	14.6	<300	48	1
MJVD-11-06	8	0.01	880	0.04	14	<20	<0.01	6,130	0.5	4.5	55	17.2	11.6	<300	51	3
MJVD-11-07	17	<0.01	1,360	0.04	26	<20	0.01	9,850	0.8	7.5	85	39.5	25.7	<300	109	2
MJVD-11-08	19	0.01	1,310	0.04	26	<20	0.01	8,560	1.1	8.0	85	36.2	22.4	<300	108	3
MJVD-11-09	10	<0.01	3,300	0.05	26	<20	0.01	7,800	0.1	2.5	40	68.4	41.1	<300	269	3
MJVD-11-10	21	0.01	2,570	0.05	54	<20	<0.01	11,070	0.2	9.0	210	83.6	56.5	<300	347	2
MJVD-11-11	13	0.01	2,120	0.04	44	<20	0.01	10,590	0.2	6.0	175	88.2	55.6	<300	370	2
MJVD-11-12	12	0.01	4,630	0.04	36	<20	0.01	9,740	0.2	6.0	125	70.2	44.9	<300	279	2
MJVD-11-13	10	0.01	2,030	0.05	28	<20	0.01	14,220	0.1	5.0	70	51.7	41.7	<300	271	2
MJVD-11-14	8	0.01	1,650	0.05	24	<20	0.01	13,990	0.3	3.5	60	42.2	32.5	<300	210	2
MJVD-11-15	9	<0.01	1,440	0.05	22	<20	<0.01	9,380	0.2	3.5	60	39.0	27.0	<300	145	1
MJVD-11-16	15	<0.01	3,400	0.02	62	<20	0.02	8,180	1.7	13.5	170	66.9	43.3	<300	266	2
MJVD-11-17	19	<0.01	3,690	0.02	68	<20	0.03	8,390	2.2	20.0	205	71.6	47.8	<300	274	3
MJVD-11-18	10	0.01	2,770	0.02	54	<20	0.01	8,120	0.9	9.5	140	49.3	31.1	<300	205	1
MJVD-11-19	12	0.01	2,790	0.03	40	<20	0.01	8,150	0.6	9.0	140	46.6	30.9	<300	172	1
MJVD-11-20	5	<0.01	1,330	0.04	26	<20	<0.01	4,000	0.2	5.0	60	23.8	16.0	<300	95	1
MJVD-11-21	6	<0.01	1,190	0.07	32	<20	<0.01	3,040	0.2	3.5	35	27.5	16.4	<300	103	1
MJVD-11-22	14	<0.01	990	0.07	42	<20	<0.01	2,230	0.2	4.5	55	33.1	17.5	<300	108	1
MJVD-11-23	19	<0.01	2,810	0.05	82	<20	0.01	7,910	<0.1	9.0	215	98.1	54.2	<300	339	2
MJVD-11-24	14	<0.01	4,640	0.04	56	<20	0.01	8,980	0.7	7.5	205	113.5	65.5	<300	369	3
MJVD-11-25	13	<0.01	3,390	0.05	50	<20	0.01	21,300	0.8	5.5	140	102.0	66.3	<300	390	1
MJVD-11-26	10	<0.01	2,550	0.06	32	<20	<0.01	25,500	<0.1	3.5	130	89.1	62.8	<300	382	2
MJVD-11-27	9	<0.01	3,330	0.05	38	<20	<0.01	8,160	0.1	4.0	180	57.0	31.8	<300	191	1
MJVD-11-28	29	<0.01	4,060	0.06	122	<20	0.01	14,870	0.1	10.0	385	137.5	74.1	<300	456	3
MJVD-11-29	20	<0.01	1,350	0.06	62	<20	0.01	11,180	0.6	5.5	330	165.0	101.5	<300	542	2
MJVD-11-30	10	<0.01	740	0.06	50	<20	<0.01	6,320	0.8	4.5	170	69.3	41.8	<100.0	200	1
MJVD-11-31	11	0.01	1,160	0.07	48	<20	0.02	37,300	2.5	9.5	170	74.5	65.9	<200	417	3
MJVD-11-32	10	0.02	1,040	0.07	40	<20	0.02	9,670	2.6	15.0	135	46.7	32.0	<100.0	179	2
MJVD-11-33	<1	0.01	90	0.09	<2	<20	<0.01	825	0.1	1.5	10	10.6	6.2	<10.0	25	<1
MJVD-11-34	<1	<0.01	410	0.08	14	<20	0.01	1,550	1	90.0	70	14.6	9.3	<50.0	41	<1
MJVD-11-35	<1	<0.01	800	0.08	14	<20	<0.01	4,760	<0.1	3.5	40	20.4	14.7	<50.0	82	<1
MJVD-11-36	<1	<0.01	990	0.09	20	<20	0.01	8,980	1.3	47.5	95	25.3	19.0	50	123	<1
MJVD-11-37	1	<0.01	1,610	0.08	12	<20	0.02	2,520	1.3	5.5	50	10.7	8.6	<20.0	41	2
MJVD-11-38	<1	0.05	880	0.09	14	<20	<0.01	6,650	0.1	7.0	40	19.8	14.2	<100.0	91	<1
MJVD-11-39	4	<0.01	1,400	0.08	24	<20	0.05	1,815	7.1	20.5	75	10.9	7.5	<20.0	38	3
MJVD-11-40	5	<0.01	1,470	0.09	20	<20	0.03	2,250	2.4	15.5	125	13.3	9.8	<30.0	46	2
MJVD-11-41	<1	<0.01	2,910	0.06	18	<20	0.01	300	4.1	14.0	85	4.5	3.6	4.1	12	5
MJVD-11-42	<1	<0.01	2,670	0.08	34	<20	0.01	2,230	3.3	24.0	85	7.9	6.4	10	34	3
MJVD-11-43	<1	<0.01	290	0.08	12	<20	<0.01	6,020	<0.1	2.0	50	19.2	14.6	<50.0	92	<1
MJVD-11-44	<1	0.01	200	0.09	6	<20	<0.01	3,070	<0.1	5.5	10	12.4	8.9	10	49	<1
MJVD-11-45	<1	0.01	160	0.09	2	<20	<0.01	6,040	<0.1	1.0	30	16.9	14.3	20	84	1
MJVD-11-46	2	0.04	340	0.08	16	<20	<0.01	20,300	<0.1	1.0	30	35.4	29.8	50	238	<1
MJVD-11-47	<1	0.01	1,100	0.08	24	<20	<0.01	2,890	0.1	2.0	45	15.9	10.7	<50.0	55	<1
MJVD-11-48	<1	0.05	380	0.08	10	<20	<0.01	1,135	<0.1	1.0	20	10.1	7.4	<50.0	30	<1
MJVD-11-49	1	0.01	2,100	0.08	18	<20	<0.01	10,270	0.1	4.5	35	22.2	19.3	50	131	<1
MJVD-11-50	<1	0.09	2,760	0.08	20	<20	<0.01	13,830	0.3	2.5	50	33.6	26.8	<100.0	191	<1
MJVD-11-51	1	0.07	2,560	0.08	14	<20	<0.01	14,180	<0.1	0.5	35	35.2	27.8	50	206	<1
MJVD-11-52	<1	0.01	490	0.09	6	<20	<0.01	3,810	<0.1	<0.5	10	14.8	10.6	20	71	<1
MJVD-11-53	<1	0.01	630	0.08	24	<20	<0.01	1,640	<0.1	2.0	80	11.5	7.8	<100.0	34	<1
MJVD-11-54	<1	0.01	240	0.09	8	<20	<0.01	1,700	<0.1	1.0	35	10.6	8.2	<20.0	33	<1
MJVD-11-55	<1	<0.01	570	0.08	14	<20	<0.01	3,400	<0.1	1.0	30	13.7	9.5	<150.0	53	<1
MJVD-11-56	<1	0.01	1,820	0.1	10	<20	<0.01	4,630	<0.1	1.0	30	20.3	14.6	20	88	<1
MJVD-11-57	<1	0.01	1,170	0.1	10	<20	<0.01	3,960	<0.1	1.0	20	19.0	12.5	30	73	1

MJVD-11 (82/126)

Sample Name	Mo	Na	P	S	Sb	Sc	Ti	Ce	Cs	Co	Cu	Dy	Er	Eu	Gd	Hf
	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-11-58	<1	0.01	480	0.09	4	<20	<0.01	754	<0.1	0.5	15	10.4	7.0	<15.0	26	<1
MJVD-11-59	<1	0.01	240	0.08	2	<20	<0.01	1,185	<0.1	<0.5	15	9.1	6.6	11.2	29	<1
MJVD-11-60	<1	0.01	160	0.08	2	<20	<0.01	1,025	<0.1	<0.5	10	9.2	6.0	9.2	21	<1
MJVD-11-61	<1	0.01	760	0.1	6	<20	<0.01	5,260	0.2	1.0	30	24.7	16.2	30	102	<1
MJVD-11-62	<1	0.01	340	0.12	2	<20	<0.01	1,820	0.2	1.5	35	16.7	9.5	20	47	<1
MJVD-11-63	<1	0.01	130	0.09	2	<20	<0.01	591	0.2	1.0	20	9.7	5.7	10	25	<1
MJVD-11-64	<1	0.01	230	0.09	4	<20	<0.01	1,045	0.2	1.0	25	9.0	5.3	<40.0	26	<1
MJVD-11-65	<1	0.01	830	0.09	14	<20	<0.01	3,300	0.2	2.0	50	20.9	12.7	<100.0	68	<1
MJVD-11-66	<1	0.02	970	0.13	12	<20	<0.01	1,600	0.3	2.0	45	16.0	9.9	<50.0	45	<1
MJVD-11-67	<1	0.02	180	0.1	6	<20	<0.01	3,830	0.1	1.0	35	17.5	12.1	20	67	<1
MJVD-11-68	<1	0.03	440	0.09	6	<20	<0.01	2,410	0.1	1.5	50	23.0	12.1	20	76	<1
MJVD-11-69	<1	0.01	1,020	0.1	12	<20	<0.01	2,510	0.1	1.5	55	19.0	11.5	<50.0	59	<1
MJVD-11-70	<1	0.04	830	0.1	12	<20	<0.01	5,980	0.2	1.0	40	26.4	16.7	<100.0	99	<1
MJVD-11-71	<1	0.01	830	0.08	10	<20	<0.01	3,970	0.1	0.5	50	24.1	14.7	<100.0	79	<1
MJVD-11-72	<1	0.01	170	0.11	4	<20	<0.01	942	0.2	1.0	35	13.2	7.8	20	32	<1
MJVD-11-73	<1	0.01	580	0.1	4	<20	<0.01	3,700	0.1	1.5	35	20.0	12.4	<30.0	60	<1
MJVD-11-74	<1	0.01	620	0.09	6	<20	<0.01	1,730	0.2	1.5	40	17.3	9.9	<30.0	44	<1
MJVD-11-75	<1	0.03	1,110	0.08	20	<20	<0.01	5,240	0.2	1.5	60	24.8	15.3	<100.0	85	<1
MJVD-11-76	3	0.06	1,350	0.08	20	<20	<0.01	15,560	0.4	2.0	55	35.1	28.6	<100.0	190	1
MJVD-11-77	<1	0.02	680	0.09	12	<20	<0.01	10,030	0.6	2.0	40	25.4	20.1	<100.0	135	2
MJVD-11-78	<1	0.05	990	0.09	16	<20	<0.01	5,320	0.2	2.0	50	24.1	16.0	<100.0	94	1
MJVD-11-79	<1	0.05	2,090	0.09	12	<20	<0.01	3,640	0.2	1.5	45	22.8	14.0	<100.0	73	14
MJVD-11-80	2	0.07	560	0.08	12	<20	<0.01	33,300	0.4	2.0	45	46.7	44.2	100	357	1
MJVD-11-81	1	0.08	500	0.09	10	<20	<0.01	18,910	0.2	2.0	45	42.1	31.0	80	217	<1
MJVD-11-82	<1	0.01	470	0.09	10	<20	<0.01	5,100	0.2	1.5	35	23.9	17.0	<50.0	84	<1
MJVD-11-83	<1	0.02	390	0.1	10	<20	<0.01	2,110	0.2	1.0	35	19.5	10.7	<50.0	48	<1
MJVD-11-84	<1	0.02	310	0.09	12	<20	<0.01	1,915	0.1	1.0	45	17.3	10.8	<50.0	48	<1
MJVD-11-85	<1	0.06	290	0.1	8	<20	<0.01	3,490	0.1	1.0	45	23.3	15.5	<50.0	74	<1
MJVD-11-86	<1	0.09	590	0.1	8	<20	<0.01	2,520	0.1	1.0	45	20.3	12.8	<100.0	60	<1
MJVD-11-87	<1	0.01	260	0.1	20	<20	<0.01	1,210	0.1	1.0	60	16.8	9.5	<100.0	41	<1
MJVD-11-88	<1	0.02	370	0.09	24	<20	<0.01	1,800	0.1	1.5	75	19.5	11.1	<100.0	52	<1
MJVD-11-89	<1	0.07	260	0.1	14	<20	<0.01	2,300	0.2	1.0	60	19.3	11.3	<100.0	57	1
MJVD-11-90	<1	0.02	440	0.11	22	<20	<0.01	2,430	0.1	1.5	70	24.7	13.3	<50.0	68	<1
MJVD-11-91	8	0.04	380	0.12	28	<20	<0.01	3,420	<0.1	1.5	80	23.9	14.7	<100.0	77	1
MJVD-11-92	<1	0.07	480	0.1	14	<20	<0.01	3,650	0.1	1.0	35	17.0	11.1	<100.0	62	<1
MJVD-11-93	<1	0.05	600	0.1	28	<20	<0.01	4,690	0.2	6.5	80	19.1	13.9	<100.0	75	<1
MJVD-11-94	<1	0.03	950	0.1	12	<20	<0.01	4,190	0.2	1.5	40	21.5	14.2	<100.0	72	<1
MJVD-11-95	<1	0.05	710	0.1	10	<20	<0.01	6,070	0.1	1.5	45	22.9	15.1	<50.0	90	<1
MJVD-11-96	<1	0.05	670	0.12	6	<20	<0.01	5,510	0.1	1.5	30	19.2	14.4	<50.0	83	<1
MJVD-11-97	<1	0.01	330	0.11	4	<20	<0.01	4,580	0.1	1.0	30	14.6	9.8	<50.0	63	<1
MJVD-11-98	11	0.06	400	0.13	12	<20	<0.01	1,095	0.2	1	35	12.7	6.8	<50.0	30	<1
MJVD-11-99	<1	0.04	1,100	0.12	14	<20	<0.01	6,380	0.1	2	45	18.2	15	<100.0	87	<1
MJVD-11-100	<1	0.02	1,180	0.12	16	<20	<0.01	5,550	0.2	2	45	28	17	<100.0	95	<1

MJVD-11 (83/126)

Sample Name	Ho	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Tl	Th	Tm
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-11-01	3.5	2,640	1,930	0.6	873	10	232	313	29.0	203	<1	3,610	2.5	7.0	2.5	106	1.1
MJVD-11-02	3.0	1,420	1,960	0.6	495	15	233	177	23.4	193	<1	3,480	3.0	5.3	2.5	91	1.0
MJVD-11-03	5.7	3,040	2,590	0.8	1,270	20	256	443	28.2	282	<1	3,730	3.0	10.8	2.5	141	1.6
MJVD-11-04	4.3	1,105	2,990	0.7	484	10	213	173	8.8	231	<1	4,350	3.0	5.8	2.0	70	1.2
MJVD-11-05	4.3	1,440	2,980	0.8	648	10	241	225	10.4	247	<1	2,950	2.5	6.5	2.0	84	1.3
MJVD-11-06	3.4	1,805	1,910	0.6	706	10	178	245	14.4	252	<1	4,060	3.0	6.1	1.0	45	0.9
MJVD-11-07	7.4	3,450	4,130	1.2	1,575	40	308	524	22.0	339	<1	3,610	3.5	13.3	3.0	102	2.0
MJVD-11-08	6.9	3,430	2,850	1.1	1,520	25	261	516	23.6	335	<1	3,810	3.5	12.3	2.5	91	1.9
MJVD-11-09	10.5	9,190	2,240	1.4	3,990	10	341	1,280	10.6	612	<1	2,490	5.5	26.3	1.5	53	2.2
MJVD-11-10	14.4	10,370	4,870	1.7	5,390	20	315	1,725	30.4	697	<1	2,820	4.0	34.5	4.5	86	3.3
MJVD-11-11	15.5	13,660	2,910	1.8	5,740	15	397	1,860	22.8	754	<1	2,920	5.0	35.2	3.0	108	3.2
MJVD-11-12	12.0	8,640	3,720	1.5	4,490	10	398	1,475	19.4	642	<1	2,190	3.5	28.2	3.5	89	2.7
MJVD-11-13	8.9	13,490	2,010	1.0	5,550	40	194	1,890	20.0	649	<1	4,620	2.5	26.7	1.5	91	1.9
MJVD-11-14	6.9	9,240	1,660	1.0	4,320	15	130	1,465	16.2	555	<1	4,660	2.5	21.5	1.0	80	1.6
MJVD-11-15	7.2	4,600	2,650	1.0	2,170	15	210	721	16.4	384	<1	3,370	4.5	15.2	1.5	71	1.8
MJVD-11-16	12.2	9,930	4,120	1.6	4,190	40	410	1,400	39.6	543	<1	4,970	3.0	27.0	3.5	63	2.5
MJVD-11-17	13.1	10,560	5,820	1.8	4,200	40	503	1,410	48.0	535	<1	4,420	2.5	27.3	4.0	68	3.1
MJVD-11-18	7.8	8,970	2,870	1.0	3,440	15	409	1,165	34.2	488	<1	4,530	3.5	21.1	2.0	51	1.6
MJVD-11-19	7.8	7,330	3,140	1.1	2,760	10	251	945	37.6	422	<1	4,600	3.5	17.2	1.5	26	1.9
MJVD-11-20	4.4	3,830	1,255	0.6	1,440	10	143	485	22.8	280	<1	4,650	2.5	9.3	0.5	15	0.9
MJVD-11-21	4.7	3,500	955	0.4	1,395	10	128	459	12.4	231	<1	2,850	3.0	10.0	<0.5	29	0.9
MJVD-11-22	5.5	3,060	1,755	0.6	1,375	10	140	434	12.6	219	<1	2,140	2.0	11.1	0.5	16	1.1
MJVD-11-23	16.8	8,950	5,520	1.8	4,170	15	420	1,340	4.4	637	<1	3,960	3.5	33.7	4.5	104	3.2
MJVD-11-24	20.7	10,000	4,120	2.2	4,860	65	405	1,560	18.4	710	<1	4,520	4.0	38.4	7.0	54	4.4
MJVD-11-25	18.1	16,550	2,520	2.1	6,000	55	623	2,050	54.8	734	<1	3,580	2.5	42.2	5.0	78	4.0
MJVD-11-26	16.5	20,300	1,650	1.7	6,810	85	343	2,360	8.2	765	<1	4,610	3.5	39.5	2.0	84	3.4
MJVD-11-27	9.7	5,780	2,840	1.2	2,460	20	442	823	9.4	445	<1	4,870	4.0	20.6	1.5	47	2.2
MJVD-11-28	23.1	9,830	12,500	2.8	5,480	40	498	1,680	18.6	818	<1	3,870	2.0	45.6	3.5	199	4.6
MJVD-11-29	30.5	16,490	6,730	4.0	7,040	15	378	2,230	80.6	966	<1	4,660	3.0	53.9	1.0	71	7.0
MJVD-11-30	13.5	4,280	2,870	1.7	2,120	10	245	667	33.8	339	<1	3,240	1.0	22.0	2.0	48	3.2
MJVD-11-31	12.7	29,500	2,910	1.4	8,600	15	282	3,110	48.0	754	<1	4,270	3.0	43.2	2.5	71	2.6
MJVD-11-32	9.1	7,910	3,770	1.2	2,910	20	194	1,010	66.2	312	<1	2,530	1.0	18.6	4.0	29	2.1
MJVD-11-33	2.0	563	485	0.3	268	<5	23	86	8.0	40	<1	2,970	<0.5	3.0	<0.5	<1	0.5
MJVD-11-34	3.1	1,070	1,645	0.3	487	<5	125	158	22.8	83	<1	2,600	0.5	4.4	1.5	1	0.7
MJVD-11-35	3.8	3,550	1,475	0.5	1,300	<5	101	449	6.4	145	<1	2,310	<0.5	8.3	0.5	4	0.9
MJVD-11-36	4.5	7,000	1,620	0.5	2,340	15	91	833	34.2	223	<1	1,680	2.5	13.0	1.0	25	0.8
MJVD-11-37	2.4	1,995	1,065	0.3	666	<5	69	232	35.2	76	<1	2,060	<0.5	4.5	<0.5	6	0.6
MJVD-11-38	3.6	5,500	1,310	0.5	1,595	<5	104	584	27.0	181	<1	3,830	1.5	9.6	<0.5	8	0.7
MJVD-11-39	2.2	1,330	1,345	0.4	510	70	66	172	66.6	62	<1	1,835	1.0	4.0	1.0	12	0.4
MJVD-11-40	2.7	1,625	2,130	0.3	649	40	99	214	24.6	89	<1	4,510	<0.5	4.9	0.5	5	0.7
MJVD-11-41	1.2	203	140	0.2	106	100	33	32	65.8	16	<1	497	<0.5	1.3	0.5	10	0.3
MJVD-11-42	1.8	1,640	525	0.3	603	100	45	213	74.4	62	<1	931	<0.5	3.4	1.0	8	0.4
MJVD-11-43	3.5	4,510	1,310	0.4	1,615	<5	55	560	3.6	166	<1	2,740	<0.5	9.2	<0.5	4	0.7
MJVD-11-44	2.4	2,300	575	0.2	824	<5	19	288	3.4	85	<1	3,280	<0.5	5.3	<0.5	<1	0.5
MJVD-11-45	3.0	4,640	610	0.3	1,580	5	18	570	5.6	143	<1	2,980	<0.5	8.9	<0.5	4	0.7
MJVD-11-46	5.7	15,370	1,030	0.6	4,850	<5	33	1,725	5.6	421	<1	3,140	<0.5	22.8	<0.5	28	0.9
MJVD-11-47	2.7	2,030	1,185	0.3	807	<5	397	275	9.8	109	<1	3,100	1.0	5.9	0.5	1	0.7
MJVD-11-48	2.0	790	280	0.2	345	<5	37	110	7.2	63	<1	3,390	<0.5	3.3	<0.5	<1	0.5
MJVD-11-49	3.9	7,780	1,005	0.4	2,730	<5	46	959	4.8	229	<1	2,480	<0.5	12.9	0.5	17	0.7
MJVD-11-50	5.5	8,420	1,705	0.6	3,610	<5	73	1,245	5.4	352	<1	4,390	1.0	18.4	0.5	35	1.1
MJVD-11-51	5.5	7,750	1,005	0.6	3,940	<5	80	1,340	2.2	391	<1	3,760	0.5	19.9	<0.5	61	1.1
MJVD-11-52	2.5	2,130	380	0.3	1,250	<5	10	406	2.4	126	<1	2,670	<0.5	6.9	<0.5	19	0.5
MJVD-11-53	2.1	1,180	725	0.3	444	<5	146	150	4.8	86	<1	4,230	<0.5	3.5	<0.5	<1	0.6
MJVD-11-54	2.2	1,240	540	0.3	471	<5	31	155	3.2	58	<1	2,870	<0.5	3.8	<0.5	<1	0.5
MJVD-11-55	2.4	2,530	430	0.3	885	<5	67	310	15.0	156	<1	4,580	0.5	5.6	<0.5	1	0.6
MJVD-11-56	3.7	2,830	365	0.4	1,430	<5	54	476	15.2	152	<1	4,110	<0.5	9.0	<0.5	9	0.8
MJVD-11-57	3.2	2,420	370	0.3	1,205	<5	45	408	8.8	126	<1	5,320	<0.5	7.5	<0.5	5	0.7

MJVD-11 (84/126)

Sample Name	Ho	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Tl	Th	Tm
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-11-58	2.1	493	325	0.3	235	<5	54	76	2.0	41	<1	3,050	<0.5	2.7	<0.5	<1	0.4
MJVD-11-59	1.9	755	300	0.2	376	<5	12	123	3.8	44	<1	2,890	<0.5	3.1	<0.5	0	0.5
MJVD-11-60	1.9	731	230	0.2	287	<5	12	97	4.0	37	<1	2,600	<0.5	2.7	<0.5	<1	0.5
MJVD-11-61	4.3	2,920	365	0.5	1,585	<5	24	531	2.4	178	<1	3,840	<0.5	9.9	<0.5	39	0.9
MJVD-11-62	2.9	1,190	460	0.3	561	<5	56	189	4.4	81	<1	4,900	<0.5	5.0	<0.5	1	0.7
MJVD-11-63	1.7	588	155	0.2	277	<5	10	89	2.6	42	<1	2,970	<0.5	2.6	<0.5	<1	0.4
MJVD-11-64	1.7	694	160	0.2	293	<5	26	101	4.4	53	<1	3,120	<0.5	2.7	<0.5	<1	0.4
MJVD-11-65	3.7	2,180	825	0.4	879	<5	268	299	4.0	145	<1	3,340	<0.5	6.9	<0.5	<1	1.0
MJVD-11-66	2.9	971	630	0.4	476	<5	123	152	6.4	92	<1	8,110	<0.5	4.8	<0.5	<1	0.7
MJVD-11-67	3.2	2,580	825	0.3	979	<5	16	336	3.6	115	<1	4,610	<0.5	6.8	<0.5	<1	0.8
MJVD-11-68	3.7	1,310	580	0.4	826	<5	56	248	6.0	132	<1	5,430	<0.5	7.8	<0.5	131	0.7
MJVD-11-69	3.3	1,550	1,430	0.5	707	<5	152	229	3.0	113	<1	5,500	<0.5	6.0	0.5	<1	0.9
MJVD-11-70	4.2	3,850	1,035	0.5	1,585	<5	158	546	4.2	206	<1	6,660	<0.5	10.0	<0.5	2	1.1
MJVD-11-71	4.2	2,630	435	0.5	1,070	<5	135	361	5.2	169	<1	4,310	<0.5	8.1	<0.5	<1	1.1
MJVD-11-72	2.6	554	530	0.3	287	<5	13	91	4.8	49	<1	6,190	<0.5	3.4	<0.5	<1	0.5
MJVD-11-73	3.6	2,710	930	0.5	863	<5	29	310	6.6	110	<1	4,130	<0.5	6.5	<0.5	<1	0.9
MJVD-11-74	3.1	1,065	510	0.4	509	<5	28	162	4.8	81	<1	3,100	<0.5	5.0	<0.5	<1	0.9
MJVD-11-75	4.2	3,440	1,305	0.6	1,345	<5	143	469	3.4	172	<1	3,430	0.5	8.5	<0.5	<1	1.0
MJVD-11-76	6.4	9,280	1,765	0.6	3,610	<5	278	1,305	6.2	361	<1	3,370	1.5	18.9	<0.5	12	1.2
MJVD-11-77	4.4	6,940	1,230	0.5	2,510	<5	112	893	14.6	243	<1	3,400	<0.5	13.0	<0.5	5	1.0
MJVD-11-78	4.3	3,650	1,285	0.6	1,345	<5	134	469	4.2	196	<1	5,700	0.5	8.8	<0.5	<1	0.8
MJVD-11-79	4.2	2,410	1,055	0.6	961	<5	310	329	3.2	157	<1	6,310	1.5	7.8	<0.5	<1	0.8
MJVD-11-80	7.4	22,200	1,185	0.7	7,520	<5	252	2,720	8.6	656	<1	3,750	2.0	33.7	<0.5	41	1.4
MJVD-11-81	7.0	11,000	1,875	0.8	4,400	<5	50	1,550	3.4	400	<1	2,860	<0.5	22.1	<0.5	15	1.4
MJVD-11-82	4.3	3,380	1,285	0.7	1,325	<5	46	469	2.6	156	<1	3,420	<0.5	8.8	<0.5	<1	1.2
MJVD-11-83	3.4	1,315	740	0.5	607	<5	92	201	2.2	91	<1	4,610	<0.5	5.6	<0.5	<1	0.9
MJVD-11-84	3.2	1,195	1,260	0.4	547	<5	30	183	1.6	78	<1	3,340	<0.5	5.1	<0.5	<1	0.8
MJVD-11-85	4.4	2,180	1,015	0.6	954	<5	8	324	1.2	150	<1	5,460	<0.5	7.8	<0.5	<1	1.1
MJVD-11-86	3.7	1,595	900	0.4	734	<5	34	238	1.0	146	<1	5,700	<0.5	6.2	<0.5	<1	0.8
MJVD-11-87	3.2	695	1,330	0.5	383	<5	16	118	2.0	85	<1	6,580	<0.5	4.2	<0.5	<1	0.8
MJVD-11-88	3.5	1,065	2,510	0.4	550	<5	19	175	1.2	144	<1	5,750	<0.5	5.5	<0.5	<1	0.9
MJVD-11-89	3.4	1,420	895	0.5	659	<5	26	216	1.4	145	<1	5,830	2.0	6.1	<0.5	<1	0.8
MJVD-11-90	4.4	1,510	1,550	0.5	695	<5	34	227	1.8	110	<1	6,580	<0.5	6.9	<0.5	<1	1.2
MJVD-11-91	4.3	2,170	1,305	0.5	921	<5	32	313	0.8	173	<1	9,510	<0.5	7.6	<0.5	<1	1.2
MJVD-11-92	3.0	2,440	595	0.3	910	<5	94	320	0.8	141	<1	5,650	<0.5	6.2	<0.5	<1	0.7
MJVD-11-93	3.6	3,190	1,110	0.5	1,170	<5	63	418	2.4	158	<1	5,130	<0.5	7.7	<0.5	<1	0.9
MJVD-11-94	4.2	2,760	1,200	0.6	1,090	<5	99	375	1.8	157	<1	4,780	<0.5	7.4	<0.5	<1	1.0
MJVD-11-95	3.8	4,070	1,060	0.5	1,515	<5	40	537	1.6	159	<1	5,760	<0.5	8.8	<0.5	<1	1.0
MJVD-11-96	3.7	3,730	460	0.4	1,400	<5	89	497	2.4	153	<1	7,050	1.5	8	<0.5	<1	0.8
MJVD-11-97	2.6	3,150	325	0.3	1,080	<5	26	398	2.4	129	<1	5,140	<0.5	6.6	<0.5	<1	0.6
MJVD-11-98	2.5	657	605	0.3	332	<5	69	105	1	59	<1	6,190	<0.5	3.3	<0.5	<1	0.6
MJVD-11-99	3.4	4,270	885	0.4	1,530	<5	66	553	3	192	<1	6,140	<0.5	9	<0.5	2	0.8
MJVD-11-100	4.9	3,660	955	0.6	1,400	<5	135	494	2	196	<1	7,070	<0.5	10	<0.5	<1	1.2

MJVD-11 (85/126)

Sample Name	Sn	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-11-01	<1	57	48.0	265	4.2	113.5	725	134
MJVD-11-02	<1	44	44.5	235	4.2	90	760	269
MJVD-11-03	<1	42	62.5	210	7.5	164.5	855	78
MJVD-11-04	<1	25	48.5	165	5.8	108	1,120	25
MJVD-11-05	<1	26	58.5	180	5.7	133	1,150	21
MJVD-11-06	<1	17	45.5	100	4.2	99.5	685	78
MJVD-11-07	<1	43	73.5	255	9.3	252	1,285	47
MJVD-11-08	<1	43	62.0	215	7.8	229	1,150	49
MJVD-11-09	<1	31	105.5	175	9.9	343	950	96
MJVD-11-10	<1	44	129.0	275	16.2	340	2,100	22
MJVD-11-11	<1	33	111.5	285	14.9	380	1,335	14
MJVD-11-12	<1	45	142.0	220	12.4	338	1,285	10
MJVD-11-13	<1	20	86.5	175	8.4	268	775	20
MJVD-11-14	<1	16	67.5	95	5.8	214	755	13
MJVD-11-15	<1	24	64.5	125	8.0	221	960	13
MJVD-11-16	<1	103	90.5	195	11.9	387	1,575	80
MJVD-11-17	<1	157	117.0	240	12.7	484	1,685	133
MJVD-11-18	<1	64	83.5	150	7.7	230	1,205	30
MJVD-11-19	<1	36	62.5	170	8.6	222	1,140	29
MJVD-11-20	<1	17	37.0	110	3.8	136.5	575	9
MJVD-11-21	1	15	37.0	105	4.4	140.5	355	14
MJVD-11-22	<1	28	34.0	145	4.8	151.5	545	10
MJVD-11-23	4	74	96.5	115	14.3	529	970	76
MJVD-11-24	<1	70	116.5	140	19.4	677	1,425	83
MJVD-11-25	<1	60	260.0	110	18.8	599	2,280	41
MJVD-11-26	<1	21	184.5	85	15.4	667	1,100	31
MJVD-11-27	<1	24	131.5	110	9.4	279	1,430	25
MJVD-11-28	1	84	182.5	340	23.0	923	3,360	108
MJVD-11-29	1	33	98.5	95	31.2	949	1,535	17
MJVD-11-30	<1	49	45.5	105	14.1	424	3,220	31
MJVD-11-31	<1	46	86.5	95	12.3	436	2,150	91
MJVD-11-32	<1	116	57.0	85	9.8	309	1,640	87
MJVD-11-33	<1	9	6.0	25	2.2	68.9	110	11
MJVD-11-34	<1	1040	22.5	30	3.0	95	665	36
MJVD-11-35	<1	25	24.0	10	4.3	116	245	1
MJVD-11-36	1	506	32.5	55	4.2	140	475	51
MJVD-11-37	<1	45	15.0	115	2.4	67.5	315	78
MJVD-11-38	<1	24	22.0	75	3.4	109.5	295	24
MJVD-11-39	<1	51	16.0	100	2.6	70.7	1,155	181
MJVD-11-40	3	42	25.0	100	3.0	81.5	825	92
MJVD-11-41	1	75	7.5	80	1.5	36.9	760	205
MJVD-11-42	1	80	13.0	50	1.6	51.3	685	161
MJVD-11-43	<1	25	22.5	20	3.4	107.5	145	9
MJVD-11-44	<1	13	10.5	20	2.2	70.7	75	11
MJVD-11-45	1	11	15.5	35	2.9	99	190	108
MJVD-11-46	<1	16	31.0	15	4.7	178.5	145	11
MJVD-11-47	<1	21	81.5	20	3.3	90.5	330	2
MJVD-11-48	<1	10	8.5	5	1.9	82.4	165	39
MJVD-11-49	<1	45	20.5	40	4.1	109.5	220	11
MJVD-11-50	<1	42	19.5	35	5.1	243	275	20
MJVD-11-51	<1	13	25.0	10	4.5	155.5	185	10
MJVD-11-52	<1	7	8.5	30	2.5	70.7	20	3
MJVD-11-53	<1	16	29.0	30	2.3	68.4	325	3
MJVD-11-54	<1	8	10.5	10	2.0	70.7	110	7
MJVD-11-55	<1	10	14.5	10	2.8	77	200	2
MJVD-11-56	<1	11	16.0	75	3.5	105.5	135	2
MJVD-11-57	<1	12	14.0	65	2.9	92.3	150	72

MJVD-11 (86/126)

Sample Name	Sn	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-11-58	<1	10	10.0	25	2.1	63.9	65	1
MJVD-11-59	<1	6	5.5	45	2.0	54.9	15	30
MJVD-11-60	<1	6	5.0	35	1.7	56.3	20	2
MJVD-11-61	<1	6	18.0	35	4.9	101	95	2
MJVD-11-62	<1	8	19.5	35	3.1	75.2	125	10
MJVD-11-63	<1	3	7.5	20	1.8	43.2	105	15
MJVD-11-64	<1	4	9.0	10	2.2	46.4	45	1
MJVD-11-65	<1	13	54.5	35	4.3	95	325	3
MJVD-11-66	<1	6	31.5	40	3.3	75.2	185	34
MJVD-11-67	<1	4	14.5	20	3.3	81.9	135	<0.5
MJVD-11-68	<1	4	17.0	20	4.1	91.4	215	9
MJVD-11-69	3	13	30.0	30	3.9	85.5	515	4
MJVD-11-70	<1	11	60.5	15	5.6	114	195	1
MJVD-11-71	<1	9	37.5	25	4.7	110.5	300	18
MJVD-11-72	<1	4	7.5	25	2.8	65.7	105	<0.5
MJVD-11-73	<1	6	13.0	15	4.5	90.5	175	<0.5
MJVD-11-74	<1	6	10.0	30	3.6	81.5	180	<0.5
MJVD-11-75	<1	20	38.0	30	4.6	99.9	385	1
MJVD-11-76	<1	24	78.0	45	6.2	159.5	425	10
MJVD-11-77	<1	12	45.0	25	4.8	121.5	280	76
MJVD-11-78	<1	9	44.5	60	4.7	121	310	21
MJVD-11-79	<1	6	76.5	25	4.4	108	270	656
MJVD-11-80	<1	16	97.5	50	7.4	186	305	42
MJVD-11-81	5	19	30.5	45	7.5	180	225	19
MJVD-11-82	<1	14	22.0	60	5.5	108.5	165	13
MJVD-11-83	<1	7	27.5	30	4.5	87.3	185	2
MJVD-11-84	<1	7	17.5	40	4.1	85.1	245	12
MJVD-11-85	<1	2	13.0	20	5.1	122	105	13
MJVD-11-86	<1	5	15.0	30	4.7	102.5	240	4
MJVD-11-87	<1	5	10.0	30	3.6	78.3	265	5
MJVD-11-88	<1	10	11.0	15	3.9	88.2	305	2
MJVD-11-89	2	8	11.5	<5	4.0	90	245	35
MJVD-11-90	3	4	17.5	10	4.4	109	265	7
MJVD-11-91	<1	5	24.5	30	4.1	108.5	295	2
MJVD-11-92	<1	4	38.5	15	3.7	77.9	320	<0.5
MJVD-11-93	<1	4	27.5	25	4.3	94.5	410	2
MJVD-11-94	<1	5	26.0	20	5.0	104	260	<0.5
MJVD-11-95	<1	4	25.0	25	4.5	103.5	290	<0.5
MJVD-11-96	<1	5	37.5	20	3.8	93.2	160	5
MJVD-11-97	<1	3	20.5	15	2.9	67.1	105	1
MJVD-11-98	<1	2	26.0	20.0	2.8	63.5	90	<0.5
MJVD-11-99	<1	5	30.5	20	3.9	85.1	300	4
MJVD-11-100	<1	9	48	30	5.6	122	485	2

MJVD-12 (87/126)

Sample Name	F	Ba	Al	As	B	Be	Bi	Ca	Cd	Cr	Fe	Ga	Hg	K	Mg	Mn
	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm
MJVD-12-01	0.2	5.26	4.96	106	<10	<5.0	<10	0.01	<0.5	88	7.70	<100	2	0.05	0.04	4,940
MJVD-12-02	0.1	40.60	1.24	36	<10	<5.0	<10	<0.01	<0.5	36	3.71	<100	<1	0.02	0.01	3,510
MJVD-12-03	0.1	30.80	0.80	52	<10	5	<10	0.01	1.0	24	5.88	<100	3	0.04	0.01	>10,000
MJVD-12-04	0.4	29.70	4.35	28	<10	<5.0	<10	0.01	1.5	31	4.44	<100	4	0.04	0.01	>10,000
MJVD-12-05	0.1	42.20	0.94	26	<10	<5.0	<10	<0.01	0.5	20	3.12	<100	<1	0.03	0.01	>10,000
MJVD-12-06	0.4	25.90	4.30	30	<10	<5.0	<10	0.01	2.0	29	4.84	<100	4	0.04	0.01	>10,000
MJVD-12-07	0.1	39.60	0.45	78	<10	<5.0	20	0.01	0.5	38	6.36	<100	3	0.02	<0.01	9,790
MJVD-12-08	0.0	42.90	0.40	62	<10	<5.0	<10	0.01	<0.5	18	2.66	<100	1	0.01	<0.01	3,950
MJVD-12-09	0.1	39.00	0.79	40	<10	<5.0	<10	0.02	0.5	23	4.46	<100	2	0.02	<0.01	>10,000
MJVD-12-10	0.1	31.00	0.63	48	<10	5	<10	0.01	1.5	27	6.06	<100	3	0.03	0.01	>10,000
MJVD-12-11	0.1	40.10	0.41	58	<10	<5.0	<10	0.01	1.5	27	5.68	<100	1	0.02	0.01	9,580
MJVD-12-12	0.4	34.50	0.63	302	<10	<5.0	<10	0.03	2.0	21	3.00	<100	<1	0.04	0.01	9,760
MJVD-12-13	0.1	42.10	0.70	98	<10	<5.0	<10	0.01	0.5	22	3.60	<100	1	0.03	<0.01	6,620
MJVD-12-14	0.1	35.60	0.61	90	<10	<5.0	<10	0.01	0.5	34	4.67	<100	<1	0.04	0.01	7,790
MJVD-12-15	0.2	24.40	0.86	140	<10	<5.0	<10	0.03	0.5	48	6.35	<100	<1	0.04	0.02	8,440
MJVD-12-16	0.1	39.30	0.48	126	<10	<5.0	<10	0.01	1.0	29	4.79	<100	<1	0.03	0.01	7,420
MJVD-12-17	0.2	30.60	1.27	162	<10	<5.0	<10	0.03	<0.5	34	3.81	<100	2	0.05	0.02	7,810
MJVD-12-18	0.2	27.00	0.86	138	<10	<5.0	10	0.03	0.5	42	4.96	<100	1	0.04	0.01	7,990
MJVD-12-19	0.1	30.80	0.69	204	<10	5	60	0.05	1.5	42	7.56	<100	1	0.03	<0.01	>10,000
MJVD-12-20	0.3	31.30	1.09	242	<10	<5.0	20	0.03	0.5	46	5.95	<100	<1	0.05	0.01	>10,000
MJVD-12-21	0.3	29.90	1.65	394	<10	<5.0	<10	0.04	1.0	30	4.57	<100	3	0.09	0.01	>10,000
MJVD-12-22	0.2	40.80	0.66	166	<10	<5.0	<10	0.02	0.5	21	3.17	<100	<1	0.04	<0.01	7,160
MJVD-12-23	0.2	42.80	0.58	194	<10	<5.0	<10	0.01	<0.5	15	2.90	<100	1	0.04	<0.01	>10,000
MJVD-12-24	0.2	35.70	0.90	222	<10	<5.0	<10	0.05	1.0	27	4.17	<100	<1	0.05	0.01	8,810
MJVD-12-25	0.2	42.10	0.59	238	<10	<5.0	<10	0.04	1.0	19	3.20	<100	1	0.04	0.01	6,420
MJVD-12-26	0.2	37.70	0.62	284	<10	<5.0	<10	0.05	2.0	22	3.50	<100	<1	0.04	0.01	>10,000
MJVD-12-27	0.1	36.80	0.46	124	<10	<5.0	<10	0.02	0.5	28	3.66	<100	4	0.03	<0.01	>10,000
MJVD-12-28	0.2	29.60	1.05	164	<10	<5.0	<10	0.03	1.5	39	4.10	<100	3	0.04	<0.01	>10,000
MJVD-12-29	0.2	22.80	2.07	308	<10	5	<10	0.06	4.0	59	6.63	<100	7	0.04	0.01	>10,000
MJVD-12-30	0.2	32.20	0.88	256	<10	<5.0	<10	0.06	2.5	39	5.56	<100	1	0.04	0.01	>10,000
MJVD-12-31	0.3	29.20	0.95	286	<10	<5.0	<10	0.06	2.5	38	5.39	<100	1	0.06	0.01	>10,000
MJVD-12-32	0.1	43.10	0.37	78	<10	<5.0	<10	0.03	0.5	16	2.17	<100	<1	0.01	<0.01	4,840
MJVD-12-33	0.1	38.30	0.48	102	<10	<5.0	<10	0.03	0.5	31	3.63	<100	<1	0.03	<0.01	6,260
MJVD-12-34	0.2	35.80	1.00	242	<10	5	<10	0.04	1.0	50	4.85	<100	3	0.05	0.01	>10,000
MJVD-12-35	0.3	38.70	0.93	234	<10	5	<10	0.04	1.0	31	3.25	<100	<1	0.04	0.01	>10,000
MJVD-12-36	0.2	46.30	0.39	258	<10	<5.0	<10	0.04	0.5	21	2.63	<100	<1	0.03	0.01	2,580
MJVD-12-37	0.3	20.20	1.54	248	<10	10	<10	0.04	0.5	52	5.69	<100	1	0.05	0.03	>10,000
MJVD-12-38	0.2	32.40	1.13	234	<10	5	<10	0.04	1.0	49	5.94	<100	2	0.06	0.02	>10,000
MJVD-12-39	0.2	35.40	0.94	248	<10	5	<10	0.03	1.0	36	4.28	<100	1	0.05	0.01	>10,000
MJVD-12-40	0.2	27.00	0.93	348	<10	10	<10	0.05	1.5	53	5.61	<100	1	0.05	0.01	>10,000
MJVD-12-41	0.1	29.40	0.54	326	<10	5	10	0.13	1.5	60	5.46	<100	4	0.03	0.01	>10,000
MJVD-12-42	0.3	41.30	1.27	250	<10	<5.0	<10	0.06	0.5	26	3.13	<100	<1	0.06	0.01	7,650
MJVD-12-43	0.4	39.90	1.74	212	<10	<5.0	<10	0.03	<0.5	26	2.77	<100	<1	0.04	0.01	9,420
MJVD-12-44	0.2	21.80	1.11	330	<10	10	<10	0.04	<0.5	59	6.13	<100	6	0.05	0.02	>10,000
MJVD-12-45	0.3	43.60	0.96	192	<10	<5.0	<10	0.03	<0.5	19	2.54	<100	<1	0.05	0.01	6,340
MJVD-12-46	0.2	48.60	0.63	196	<10	<5.0	<10	0.03	<0.5	18	2.32	<100	<1	0.05	0.01	5,570
MJVD-12-47	0.4	35.70	0.80	336	<10	5	<10	0.05	0.5	36	4.05	<100	1	0.05	0.01	>10,000
MJVD-12-48	0.3	31.00	0.85	414	<10	5	<10	0.06	1.0	38	3.93	<100	1	0.07	0.02	>10,000
MJVD-12-49	0.2	29.00	0.77	294	<10	5	10	0.05	1.0	47	4.64	<100	1	0.06	0.01	>10,000
MJVD-12-50	0.3	37.40	0.73	342	<10	5	10	0.06	1.5	29	3.01	<100	6	0.07	0.01	>10,000
MJVD-12-51	0.2	29.70	1.15	308	<10	5	<10	0.04	0.5	63	5.19	<100	5	0.06	0.02	>10,000
MJVD-12-52	0.2	39.70	0.41	292	<10	5	<10	0.04	0.5	47	4.58	<100	3	0.03	0.01	>10,000
MJVD-12-53	0.2	46.90	0.36	298	<10	<5.0	<10	0.04	1.0	43	4.41	<100	<1	0.04	0.01	7,830
MJVD-12-54	0.2	40.00	0.43	296	<10	<5.0	<10	0.06	0.5	101	10.45	<100	<1	0.03	0.03	8,560
MJVD-12-55	0.3	31.70	0.51	368	<10	<5.0	10	0.03	1.0	139	12.40	<100	<1	0.03	0.04	8,490
MJVD-12-56	0.9	37.90	0.29	630	<10	<5.0	10	0.08	1.0	31	2.48	<100	<1	0.06	0.01	6,000
MJVD-12-57	1.4	31.00	0.43	788	<10	<5.0	20	0.10	1.5	29	2.55	<100	<1	0.08	0.01	>10,000

MJVD-12 (88/126)

Sample Name	F %	Ba %	Al %	As ppm	B ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	Mg %	Mn ppm
MJVD-12-58	0.6	41.50	0.32	482	<10	<5.0	10	0.06	0.5	25	2.53	<100	<1	0.06	0.01	9,570
MJVD-12-59	0.4	39.00	0.44	364	<10	<5.0	10	0.03	0.5	23	2.19	<100	<1	0.06	0.01	8,320
MJVD-12-60	0.4	45.50	0.23	264	<10	<5.0	<10	0.03	<0.5	26	2.10	<100	<1	0.03	<0.01	2,170
MJVD-12-61	0.5	49.90	0.30	306	<10	<5.0	<10	0.03	0.5	29	2.14	<100	<1	0.04	0.01	3,100
MJVD-12-62	0.5	35.50	0.90	392	<10	<5.0	10	0.06	1.5	85	6.54	<100	<1	0.07	0.03	>10,000
MJVD-12-63	3.2	40.50	0.85	316	260	<5.0	<10	3.20	0.5	20	1.51	<100	<1	0.19	0.03	3,620
MJVD-12-64	9.5	29.90	0.60	146	1,500	<5.0	<10	5.97	1.0	21	2.65	<100	1	0.19	0.02	>10,000
MJVD-12-65	5.5	39.80	0.63	126	1,070	<5.0	<10	5.26	0.5	17	1.54	<100	<1	0.18	0.02	7,390
MJVD-12-66	13.6	26.80	0.41	120	2,080	<5.0	<10	6.90	1.0	13	1.36	<100	<1	0.17	0.01	7,940
MJVD-12-67	8.7	20.80	0.48	330	1,620	<5.0	<10	5.67	3.0	21	2.25	<100	2	0.18	0.01	>10,000
MJVD-12-68	3.0	26.00	0.56	1140	260	<5.0	10	1.00	1.5	18	1.81	<100	<1	0.14	0.01	>10,000
MJVD-12-69	2.7	22.90	1.10	1440	<10	<5.0	<10	0.35	2.0	22	1.56	<100	<1	0.14	0.03	9,410
MJVD-12-70	2.2	28.10	0.80	1285	<10	<5.0	<10	0.20	2.5	17	1.28	<100	<1	0.10	0.01	9,680
MJVD-12-71	0.7	33.10	1.32	448	<10	5	<10	0.13	2.5	40	2.96	<100	5	0.07	0.03	>10,000
MJVD-12-72	1.1	40.70	1.36	590	<10	<5.0	<10	0.36	4.0	27	1.79	<100	1	0.06	0.01	8,800
MJVD-12-73	0.7	33.40	1.58	476	<10	5	<10	0.22	3.0	35	2.85	<100	2	0.08	0.02	>10,000
MJVD-12-74	1.1	27.30	1.35	542	<10	5	10	0.22	6.5	52	3.41	<100	2	0.06	0.01	>10,000
MJVD-12-75	1.7	30.30	0.47	756	230	<5.0	10	0.32	9.0	17	0.77	<100	<1	0.06	<0.01	6,460
MJVD-12-76	1.7	34.30	0.59	750	120	5	10	0.33	9.5	17	1.75	<100	<1	0.07	0.01	>10,000
MJVD-12-77	1.5	35.90	0.60	722	<10	5	10	0.32	14.5	22	1.46	<100	<1	0.10	0.06	8,980
MJVD-12-78	2.0	33.10	0.56	938	190	5	10	0.40	20.0	22	1.06	<100	1	0.08	0.01	8,700
MJVD-12-79	1.1	35.80	0.73	734	10	5	10	0.32	19.0	17	1.22	<100	1	0.11	0.02	>10,000
MJVD-12-80	1.2	32.70	0.64	748	60	5	20	0.34	15.5	44	1.54	<100	1	0.07	0.01	>10,000
MJVD-12-81	2.5	24.70	0.42	1020	350	<5.0	10	0.53	12.5	7	0.27	<100	<1	0.06	<0.01	6,200
MJVD-12-82	1.3	34.90	0.52	788	30	5	10	0.45	10.0	19	1.16	<100	1	0.09	0.03	8,240
MJVD-12-83	1.2	39.10	0.47	540	<10	5	10	0.29	6.5	16	1.35	<100	<1	0.14	0.13	8,150
MJVD-12-84	0.8	36.60	0.51	424	<10	10	20	0.29	7.0	15	1.72	<100	1	0.05	0.03	>10,000
MJVD-12-85	1.8	41.10	0.37	532	220	5	10	1.23	13.0	12	1.02	<100	<1	0.08	0.01	8,960
MJVD-12-86	3.6	37.30	0.36	466	880	5	<10	3.12	7.0	14	0.88	<100	<1	0.11	0.01	4,450
MJVD-12-87	4.2	33.00	0.30	484	940	5	<10	3.31	7.0	10	0.64	<100	<1	0.09	<0.01	4,870
MJVD-12-88	9.5	27.80	0.92	504	870	5	<10	4.86	5.5	16	0.91	<100	1	0.19	0.05	8,820
MJVD-12-89	8.8	30.90	0.75	324	1,000	5	10	5.12	4.5	16	1.06	<100	<1	0.19	0.04	8,970
MJVD-12-90	6.4	28.80	0.59	438	1,170	5	10	5.16	4.5	14	1.26	<100	1	0.14	0.03	>10,000
MJVD-12-91	4.2	11.80	3.81	498	70	5	<10	6.01	2.0	120	2.02	<100	<1	1.08	0.19	3,090
MJVD-12-92	2.1	3.86	4.25	172	<10	15	<10	4.41	2.5	258	4.07	<100	<1	0.37	0.70	2,080
MJVD-12-93	1.7	10.55	3.65	170	<10	10	<10	2.29	3.0	204	4.08	<100	<1	0.50	0.38	3,190
MJVD-12-94	2.7	20.00	3.31	110	<10	10	20	4.21	9.0	154	3.10	<100	4	0.71	0.24	>10,000
MJVD-12-95	7.2	25.60	0.71	168	430	5	30	4.68	28.0	29	2.42	<100	5	0.15	0.02	>10,000
MJVD-12-96	5.7	24.50	0.64	178	340	10	20	4.11	62.0	21	2.01	<100	5	0.14	0.03	>10,000
MJVD-12-97	2.3	7.85	0.28	80	20	<5.0	<10	>15.00	3.0	5	0.52	<100	<1	0.07	0.07	3,450
MJVD-12-98	1.45	5.72	2	98	<10	5	<10	>15.00	3	82	1.89	<100	<1	1	0.16	2,390
MJVD-12-99	0.53	0.97	1	106	<10	10	<10	9.13	2.5	90	4.05	<100	<1	0	0.16	1,670
MJVD-12-100	2.31	11.85	3	102	<10	10	<10	7.67	13	161	3.51	<100	1	1	0.37	7,610

MJVD-12 (89/126)

Sample Name	Mo	Na	P	S	Sb	Sc	Ti	Ce	Cs	Co	Cu	Dy	Er	Eu	Gd	Hf
	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-12-01	38	0.01	1,390	0.08	18	<20	<0.01	9,770	6.9	23.5	95	12.9	8.6	<50.0	26	8
MJVD-12-02	11	<0.01	460	0.05	16	<20	<0.01	5,520	1.1	7.0	65	6.2	4.6	<300	13	2
MJVD-12-03	10	0.01	1,130	0.05	20	<20	<0.01	9,170	1.2	23.5	120	38.2	25.5	<300	64	1
MJVD-12-04	6	0.01	540	0.05	28	<20	<0.01	8,940	1	18.5	115	16.0	10.9	<300	21	1
MJVD-12-05	2	0.01	480	0.04	12	<20	<0.01	5,720	0.7	10.0	65	10.0	5.7	<300	17	1
MJVD-12-06	6	0.01	790	0.06	32	<20	<0.01	8,980	1.4	17.5	110	19.1	13.4	<300	27	1
MJVD-12-07	10	0.01	1,110	0.04	20	<20	<0.01	8,750	0.5	6.5	110	20.7	12.7	<300	48	1
MJVD-12-08	7	0.01	1,180	0.04	10	<20	<0.01	5,660	0.7	4.0	60	28.5	16.0	<300	88	2
MJVD-12-09	13	0.01	780	0.05	12	<20	<0.01	6,750	1	9.0	85	16.1	10.6	<300	34	1
MJVD-12-10	24	<0.01	920	0.04	20	<20	<0.01	8,090	0.9	4.5	105	21.7	15.7	<300	45	2
MJVD-12-11	13	<0.01	910	0.04	30	<20	<0.01	11,710	0.7	3.5	110	19.0	13.0	<300	43	1
MJVD-12-12	9	0.01	1,780	0.05	42	<20	0.01	31,200	0.4	5.0	150	74.6	50.7	<300	298	1
MJVD-12-13	7	0.01	1,910	0.04	36	<20	<0.01	16,500	0.6	5.5	130	28.3	19.0	<300	92	2
MJVD-12-14	10	<0.01	1,400	0.05	20	<20	<0.01	8,630	0.9	7.0	100	30.5	18.3	<300	84	2
MJVD-12-15	16	<0.01	2,080	0.05	22	<20	<0.01	5,920	1.7	10.5	90	56.6	31.8	<300	166	2
MJVD-12-16	8	0.01	1,520	0.05	34	<20	<0.01	6,080	1.7	10.5	95	58.0	32.0	<300	158	1
MJVD-12-17	8	0.01	970	0.04	20	<20	0.01	12,470	0.7	10.5	60	38.3	22.5	<300	115	2
MJVD-12-18	11	<0.01	2,090	0.04	22	<20	<0.01	6,800	1.6	9.0	85	59.6	32.9	<300	165	8
MJVD-12-19	23	<0.01	5,560	0.04	114	<20	0.01	12,290	0.9	22.5	345	91.9	53.5	<300	294	1
MJVD-12-20	18	0.01	4,390	0.03	80	<20	0.01	11,060	1.1	11.0	215	124.0	64.8	<300	355	2
MJVD-12-21	17	0.01	4,620	0.06	28	<20	0.01	9,800	1.4	10.0	205	206.0	110.0	<300	665	2
MJVD-12-22	10	0.01	1,610	0.04	40	<20	<0.01	9,330	0.7	7.5	130	52.6	30.8	<300	170	2
MJVD-12-23	9	0.01	1,490	0.05	28	<20	<0.01	7,430	0.5	5.0	160	81.3	44.7	<300	270	3
MJVD-12-24	22	0.02	2,780	0.04	28	<20	0.01	15,340	1.3	7.0	125	55.9	37.8	<300	201	2
MJVD-12-25	17	0.01	2,370	0.04	30	<20	<0.01	17,580	0.6	4.5	95	47.6	33.6	<300	210	2
MJVD-12-26	15	0.01	3,390	0.04	28	<20	0.01	19,900	0.6	6.0	120	61.2	41.8	<300	250	3
MJVD-12-27	11	0.01	1,520	0.03	32	<20	0.01	10,540	0.8	9.5	105	37.6	21.9	<300	106	1
MJVD-12-28	14	0.01	1,850	0.04	36	<20	0.01	11,930	1.2	10.5	210	52.6	32.6	<300	162	2
MJVD-12-29	22	0.01	3,620	0.03	92	<20	0.01	11,980	1.2	14.0	300	125.5	78.5	<300	324	1
MJVD-12-30	10	0.01	3,280	0.04	54	<20	0.01	14,750	0.7	8.5	220	98.8	63.6	<300	311	2
MJVD-12-31	12	0.01	4,260	0.03	44	<20	0.01	19,080	1.1	9.0	185	89.6	55.6	<300	328	2
MJVD-12-32	7	<0.01	1,370	0.04	30	<20	0.01	11,860	0.4	5.5	130	28.6	15.7	<300	81	1
MJVD-12-33	10	0.01	1,250	0.04	30	<20	0.01	11,840	0.7	7.0	145	30.3	17.1	<300	84	2
MJVD-12-34	12	0.01	2,580	0.03	36	<20	0.02	11,570	2.2	16.5	175	75.8	43.1	<300	233	3
MJVD-12-35	9	0.01	2,210	0.02	36	<20	0.02	11,460	1.3	14.0	180	52.3	33.4	<300	181	3
MJVD-12-36	5	0.01	1,580	0.04	36	<20	<0.01	10,580	0.4	2.5	100	38.1	24.3	<300	162	3
MJVD-12-37	17	<0.01	2,200	0.03	44	<20	0.05	9,600	5.2	20.0	170	72.8	43.0	<300	212	6
MJVD-12-38	15	0.02	2,470	0.03	56	<20	0.02	10,200	2.9	19.0	235	57.7	34.4	<300	196	2
MJVD-12-39	16	0.01	1,690	0.04	44	<20	0.01	11,130	1.8	12.5	155	55.7	36.2	<300	185	2
MJVD-12-40	19	0.01	3,710	0.03	66	<20	0.02	11,550	2.4	12.5	165	62.0	40.6	<300	223	4
MJVD-12-41	22	0.01	3,930	0.02	86	<20	0.02	12,900	1.2	13.0	205	78.0	44.3	<300	256	3
MJVD-12-42	13	0.01	1,600	0.04	30	<20	0.01	12,090	1.6	7.5	155	78.8	43.8	<300	266	3
MJVD-12-43	11	<0.01	1,090	0.04	34	<20	0.01	10,120	1.8	10.5	175	68.8	34.5	<300	214	3
MJVD-12-44	25	0.01	1,510	0.03	98	<20	0.04	8,560	3.9	32.5	170	67.3	38.2	<300	188	5
MJVD-12-45	9	0.01	920	0.04	34	<20	0.01	10,430	1.4	6.0	135	55.7	28.4	<300	200	3
MJVD-12-46	9	0.01	1,080	0.04	30	<20	0.01	12,170	0.7	6.0	140	46.7	29.3	<300	189	2
MJVD-12-47	17	<0.01	2,440	0.04	60	<20	0.01	19,100	1.1	9.0	185	95.3	55.5	<300	342	3
MJVD-12-48	17	0.01	3,950	0.03	76	<20	0.03	17,670	1.2	9.0	195	118.5	67.2	<300	395	3
MJVD-12-49	19	0.01	3,440	0.02	58	<20	0.02	20,600	1.3	12.0	215	78.6	46.1	<300	263	3
MJVD-12-50	24	0.01	3,530	0.02	60	<20	0.01	23,900	1.4	9.0	225	102.0	60.6	<300	398	2
MJVD-12-51	22	0.01	2,680	0.03	66	<20	0.05	10,060	3.9	15.0	180	73.4	40.6	<300	229	5
MJVD-12-52	20	0.01	2,700	0.02	72	<20	0.01	9,310	1.1	8.0	200	66.7	35.8	<300	218	3
MJVD-12-53	13	0.01	3,000	0.03	34	<20	<0.01	19,040	0.5	5.0	150	78.6	46.4	<300	340	2
MJVD-12-54	18	<0.01	2,890	0.03	56	<20	<0.01	12,500	0.5	5.0	295	70.8	42.8	<300	249	2
MJVD-12-55	33	<0.01	2,970	0.04	100	<20	0.01	19,730	0.6	7.5	380	88.2	53.9	<300	352	2
MJVD-12-56	17	0.01	3,240	0.04	82	<20	0.01	45,400	0.2	4.0	160	129.5	91.3	<300	706	2
MJVD-12-57	18	0.01	1,790	0.03	54	<20	0.01	59,500	0.4	5.5	205	190.5	129.5	300	935	2

MJVD-12 (90/126)

Sample Name	Mo	Na	P	S	Sb	Sc	Ti	Ce	Cs	Co	Cu	Dy	Er	Eu	Gd	Hf
	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-12-58	15	0.01	2,020	0.03	44	<20	0.01	38,000	0.3	5.0	165	129.0	82.3	<300	578	2
MJVD-12-59	14	0.01	1,700	0.04	44	<20	0.01	27,900	0.5	4.0	100	96.8	62.1	<300	435	2
MJVD-12-60	8	<0.01	1,140	0.04	34	<20	<0.01	22,200	0.3	2.0	100	81.5	50.1	<300	331	2
MJVD-12-61	13	0.01	1,270	0.04	40	<20	<0.01	26,400	0.3	1.5	110	92.7	59.6	<300	394	2
MJVD-12-62	49	<0.01	2,950	0.03	60	<20	0.01	26,000	1	10.5	215	126.5	76.9	<300	478	3
MJVD-12-63	12	0.06	1,160	0.05	22	<20	<0.01	17,770	0.7	2.0	100	116.5	63.4	<300	429	3
MJVD-12-64	20	0.22	3,090	0.03	46	<20	0.01	10,500	0.6	5.0	175	107.0	60.2	<300	301	3
MJVD-12-65	10	0.16	2,330	0.05	42	<20	0.01	7,230	0.5	4.0	140	58.3	31.6	<300	169	2
MJVD-12-66	10	0.30	2,570	0.04	32	<20	0.01	8,780	0.4	3.0	130	72.6	44.0	<300	221	3
MJVD-12-67	20	0.24	4,670	0.02	48	<20	0.01	28,700	0.4	4.5	135	139.5	82.9	<300	415	2
MJVD-12-68	36	0.05	2,300	0.01	34	<20	0.01	20,800	0.7	4.5	265	956.0	512.0	1000	2,700	7
MJVD-12-69	31	0.01	1,000	0.01	36	<20	0.03	23,500	0.7	6.5	240	1080.0	571.0	1200	3,030	6
MJVD-12-70	31	<0.01	1,050	0.02	30	<20	0.02	28,000	0.9	4.0	210	933.0	474.0	900	2,730	6
MJVD-12-71	32	<0.01	2,370	0.02	74	<20	0.03	21,300	1.5	12.0	310	224.0	130.5	<400	602	4
MJVD-12-72	42	0.01	1,640	0.03	50	<20	0.01	30,400	0.4	4.0	215	302.0	168.5	<400	860	3
MJVD-12-73	65	0.01	1,920	0.02	78	<20	0.01	17,630	1.2	9.5	265	270.0	148.5	<400	713	4
MJVD-12-74	75	<0.01	2,740	0.03	80	<20	0.01	37,800	0.7	10.5	240	190.5	125.0	<400	629	2
MJVD-12-75	90	0.05	1,540	0.03	50	<20	0.01	68,100	0.3	2.5	170	177.0	143.5	300	851	1
MJVD-12-76	84	0.03	2,280	0.03	58	<20	0.01	71,600	0.4	2.5	195	178.5	144.5	300	922	3
MJVD-12-77	25	0.01	2,700	0.03	36	<20	0.01	67,700	0.5	4.0	180	142.0	106.0	<400	817	5
MJVD-12-78	31	0.04	2,420	0.03	34	<20	0.01	97,200	0.3	2.5	170	175.0	142.5	350	1,060	5
MJVD-12-79	29	0.01	2,240	0.03	40	<20	0.01	73,400	0.4	2.5	190	162.0	114.0	400	925	58
MJVD-12-80	56	0.02	3,410	0.02	72	<20	0.01	66,300	0.2	3.0	220	141.0	101.0	<375	811	2
MJVD-12-81	48	0.07	900	0.03	30	<20	0.01	104,000	0.2	0.5	110	142.5	137.0	300	1,050	1
MJVD-12-82	26	0.01	2,640	0.03	36	<20	0.01	72,200	0.4	4.5	165	148.5	113.0	<400	830	2
MJVD-12-83	22	0.01	1,190	0.03	44	<20	0.01	45,800	0.8	4.0	145	126.5	85.2	<400	576	4
MJVD-12-84	20	0.01	2,050	0.03	60	<20	0.01	33,000	0.4	4.0	195	113.0	70.8	<400	467	5
MJVD-12-85	21	0.05	1,780	0.03	42	<20	0.01	51,800	0.3	3.5	125	153.5	95.6	<400	716	5
MJVD-12-86	19	0.14	850	0.04	36	<20	<0.01	44,100	0.2	2.5	85	85.3	68.8	<400	521	2
MJVD-12-87	21	0.15	630	0.04	26	<20	<0.01	50,700	0.2	3.0	95	94.2	74.3	<400	575	3
MJVD-12-88	25	0.15	770	0.04	32	<20	0.01	47,500	0.9	7.0	130	98.4	79.5	<400	556	3
MJVD-12-89	19	0.16	1,170	0.04	46	<20	0.01	27,800	0.7	5.5	140	118.5	79.3	<400	406	4
MJVD-12-90	22	0.19	1,410	0.04	60	<20	0.01	36,400	0.5	6.5	145	114.0	78.8	<400	505	4
MJVD-12-91	8	0.03	1,670	0.05	16	<20	0.03	41,800	4	11.0	80	85.9	69.0	200	469	3
MJVD-12-92	9	0.01	3,430	0.02	2	<20	0.05	9,160	8.8	24.0	125	29.9	19.7	30	129	5
MJVD-12-93	15	0.01	2,950	0.01	2	<20	0.03	9,450	8.9	22.0	115	35.4	23.1	<100.0	153	6
MJVD-12-94	18	0.01	3,890	0.02	40	<20	0.03	5,880	5.9	18.5	200	61.5	31.9	<200	179	5
MJVD-12-95	27	0.09	3,450	0.01	66	<20	0.01	10,560	0.4	12.5	205	89.4	44.6	<200	287	4
MJVD-12-96	19	0.07	3,160	0.01	38	<20	<0.01	13,410	0.5	6.0	130	94.0	47.9	<200	313	4
MJVD-12-97	9	0.03	590	0.04	6	<20	<0.01	6,460	0.3	3.0	60	38.7	23.9	<75.0	127	1
MJVD-12-98	10	0.01	1,920	0.04	6	<20	<0.01	3,220	4.9	23	75	20.5	13.3	<50.0	63	3
MJVD-12-99	1	0.01	2,950	0.03	<2	<20	<0.01	1,060	9.8	25	100	9.3	6.4	9	22	4
MJVD-12-100	11	0.03	2,900	0.02	18	<20	0.04	4,900	5.4	18	105	35.8	17.9	<100.0	114	3

MJVD-12 (91/126)

Sample Name	Ho	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Tl
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-12-01	2.7	1,450	1,225	0.5	373	20	246	131	63.2	61	<1	1,525	1.0	4.7	4.0
MJVD-12-02	1.5	566	700	0.4	170	10	105	56	15.0	195	<1	6,020	1.5	2.5	1.0
MJVD-12-03	8.1	2,020	3,490	1.5	800	25	400	258	42.0	240	<1	3,210	1.0	10.1	4.5
MJVD-12-04	3.2	649	1,755	0.6	237	10	468	77	25.4	164	<1	4,230	0.5	4.9	3.0
MJVD-12-05	2.2	645	980	0.5	208	25	159	68	21.6	227	<1	4,990	1.0	3.3	1.0
MJVD-12-06	4.1	1,105	2,110	0.7	321	15	413	112	37.0	167	<1	3,490	0.5	5.5	3.5
MJVD-12-07	4.1	1,650	4,110	0.7	722	10	343	236	15.6	264	<1	4,500	3.0	6.9	2.5
MJVD-12-08	4.7	2,710	1,280	0.8	1,340	10	94	420	10.6	356	<1	4,620	2.0	10.5	0.5
MJVD-12-09	3.1	1,810	1,890	0.6	561	20	239	196	17.8	237	<1	5,200	2.0	4.9	2.5
MJVD-12-10	4.6	1,330	2,630	1.0	585	10	264	185	25.2	213	<1	3,920	1.5	6.6	3.5
MJVD-12-11	3.7	2,310	2,300	0.8	777	35	307	266	12.6	253	<1	6,110	2.5	7.1	2.0
MJVD-12-12	13.4	17,810	3,270	1.3	5,730	20	456	1,855	8.4	667	<1	5,020	3.5	34.4	2.0
MJVD-12-13	5.2	4,290	2,330	0.8	1,595	10	428	540	16.6	354	<1	4,590	3.0	12.2	2.0
MJVD-12-14	5.2	2,750	1,835	0.7	1,145	35	211	367	30.4	288	<1	3,540	1.5	10.7	2.5
MJVD-12-15	9.7	4,520	2,160	1.2	2,120	60	179	641	45.6	367	<1	2,960	0.5	18.1	3.5
MJVD-12-16	10.5	4,720	2,220	1.1	2,200	30	178	661	46.2	378	<1	3,040	0.5	18.5	4.0
MJVD-12-17	6.6	4,760	1,805	0.9	1,880	25	371	603	19.2	380	<1	4,650	3.5	14.4	2.5
MJVD-12-18	9.8	5,460	1,985	1.1	2,340	40	126	725	42.2	397	<1	3,000	1.0	19.1	3.0
MJVD-12-19	15.6	9,080	6,030	1.9	4,410	10	299	1,335	24.4	674	<1	3,960	2.5	32.7	3.5
MJVD-12-20	20.6	11,080	5,010	2.3	5,030	25	296	1,525	29.8	722	<1	5,370	2.5	39.7	3.0
MJVD-12-21	32.9	23,100	3,310	3.5	9,980	35	329	3,050	54.2	1,215	<1	4,090	1.5	70.7	3.5
MJVD-12-22	9.2	7,790	1,560	1.0	2,820	10	159	927	20.6	423	<1	4,460	1.5	18.5	1.5
MJVD-12-23	12.1	9,910	1,960	1.4	4,630	10	211	1,425	18.2	651	<1	4,910	2.5	29.4	1.5
MJVD-12-24	9.3	10,910	1,905	1.2	4,090	25	387	1,340	40.2	498	<1	4,020	4.0	24.3	2.0
MJVD-12-25	7.4	13,510	2,210	0.9	4,370	10	229	1,430	19.8	528	<1	4,490	3.0	23.1	1.5
MJVD-12-26	9.7	15,060	2,450	1.2	5,070	30	386	1,645	23.4	581	<1	4,190	3.5	28.5	2.0
MJVD-12-27	6.7	3,810	3,510	1.0	1,560	20	316	498	20.0	295	<1	4,240	3.0	13.6	3.5
MJVD-12-28	9.2	6,960	3,350	1.2	2,710	50	423	865	35.2	381	<1	4,640	2.5	19.4	3.0
MJVD-12-29	24.9	9,980	6,050	3.2	4,190	125	467	1,285	38.8	541	<1	3,590	2.5	36.2	6.0
MJVD-12-30	18.2	10,940	4,540	2.5	4,770	50	554	1,490	27.8	593	<1	4,030	5.5	34.4	3.5
MJVD-12-31	14.4	12,430	5,050	1.5	5,760	65	684	1,785	37.6	674	<1	3,470	7.5	35.8	4.0
MJVD-12-32	4.8	2,940	1,810	0.6	1,200	10	313	377	11.4	315	<1	4,570	4.0	10.9	1.5
MJVD-12-33	5.3	3,100	2,600	0.7	1,310	10	500	419	24.6	297	<1	3,940	4.0	11.4	2.5
MJVD-12-34	12.7	9,710	2,550	1.6	3,530	40	339	1,140	39.8	488	<1	4,260	3.5	25.7	5.5
MJVD-12-35	8.9	9,450	2,810	1.1	3,080	20	232	1,030	29.8	444	<1	3,770	3.0	19.8	3.5
MJVD-12-36	6.4	10,140	1,555	0.7	2,890	10	73	976	9.8	461	<1	3,830	4.0	17.2	0.5
MJVD-12-37	13.3	8,810	3,150	1.8	3,350	70	258	1,055	55.8	428	<1	2,970	3.0	24.4	5.5
MJVD-12-38	9.9	7,850	3,330	1.3	3,070	45	316	972	59.2	439	<1	4,250	3.0	22.1	5.0
MJVD-12-39	9.9	8,540	2,990	1.2	3,240	25	304	1,020	37.4	446	<1	4,500	3.5	21.7	3.5
MJVD-12-40	11.1	9,370	5,830	1.4	3,740	30	401	1,195	36.0	462	<1	3,700	5.0	23.9	6.5
MJVD-12-41	13.5	9,020	7,330	1.4	4,160	15	602	1,285	18.8	541	<1	3,590	7.0	29.5	8.0
MJVD-12-42	14.0	11,400	2,160	1.5	4,170	30	255	1,320	26.0	582	<1	4,030	3.5	30.2	2.5
MJVD-12-43	11.3	9,070	2,280	1.3	3,380	25	158	1,065	20.6	501	<1	3,900	2.0	24.9	3.5
MJVD-12-44	13.2	6,310	9,830	1.7	2,750	50	233	858	48.4	375	<1	2,610	1.5	21.6	15.0
MJVD-12-45	9.0	8,270	2,320	1.1	3,280	10	409	1,030	27.4	500	<1	3,260	4.0	22.1	2.5
MJVD-12-46	8.1	9,100	2,350	1.0	3,170	25	181	1,035	16.6	516	<1	4,740	3.0	20.3	3.0
MJVD-12-47	16.4	16,710	3,660	1.9	5,780	40	477	1,840	20.4	687	<1	4,520	3.0	38.8	4.5
MJVD-12-48	20.7	18,690	5,700	2.3	6,300	30	481	2,020	23.0	731	<1	4,460	3.5	42.6	5.5
MJVD-12-49	13.5	10,960	6,340	1.6	4,590	50	531	1,450	30.6	548	<1	4,090	4.0	31.8	7.0
MJVD-12-50	16.5	17,120	7,480	1.6	6,810	60	498	2,100	20.0	815	<1	4,210	2.5	43.4	12.5
MJVD-12-51	12.3	8,130	4,980	1.6	3,410	35	423	1,060	38.0	481	<1	3,840	3.5	25.6	7.0
MJVD-12-52	11.5	8,090	4,540	1.3	3,300	10	428	1,010	11.4	504	<1	4,380	3.0	24.3	4.0
MJVD-12-53	12.7	14,480	3,230	1.5	5,930	10	385	1,810	11.8	765	<1	4,070	3.5	34.8	3.5
MJVD-12-54	11.8	9,770	3,350	1.8	4,120	10	312	1,285	13.2	578	<1	3,470	2.5	27.8	3.5
MJVD-12-55	15.0	15,330	4,360	2.0	6,150	10	332	1,910	10.8	736	<1	3,320	3.0	37.9	3.5
MJVD-12-56	20.4	40,000	4,060	1.8	14,570	<5	377	4,690	5.8	1,390	<1	4,190	6.0	73.8	2.0
MJVD-12-57	30.1	53,800	6,600	2.9	19,540	5	256	6,220	8.2	1,795	<1	2,940	4.0	101.5	3.5

MJVD-12 (92/126)

Sample Name	Ho	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Tl
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-12-58	20.7	32,000	7,090	2.2	11,030	5	271	3,520	7.8	1,195	<1	4,210	3.5	63.2	2.0
MJVD-12-59	15.8	21,000	5,750	1.8	7,970	<5	225	2,470	11.0	897	<1	4,560	2.5	47.1	1.0
MJVD-12-60	14.8	12,040	2,310	1.6	5,490	<5	92	1,645	4.6	714	<1	4,630	2.0	34.9	<0.5
MJVD-12-61	15.7	17,430	2,450	1.7	6,970	<5	150	2,110	5.6	845	<1	5,120	2.5	41.7	0.5
MJVD-12-62	22.2	21,000	5,150	2.7	8,110	25	485	2,510	15.6	931	<1	3,750	3.5	52.3	2.5
MJVD-12-63	20.2	19,850	1,245	2.3	6,100	<5	114	1,875	18.2	739	<1	4,190	2.5	45.4	0.5
MJVD-12-64	19.6	7,320	2,790	2.4	3,910	10	444	1,115	9.8	587	<1	5,160	6.5	34.5	1.5
MJVD-12-65	11.2	5,470	2,970	1.2	2,420	<5	549	734	10.4	412	<1	4,710	7.5	19.3	0.5
MJVD-12-66	13.9	6,470	2,650	1.5	3,050	5	317	902	5.0	445	<1	4,600	4.0	24.5	0.5
MJVD-12-67	26.5	25,000	3,220	2.9	6,840	5	400	2,270	7.2	686	1	3,910	6.5	49.5	1.0
MJVD-12-68	181.0	94,900	3,640	18.6	32,000	15	164	8,830	12.0	3,360	1	2,130	4.0	289.0	4.5
MJVD-12-69	200.0	111,200	2,940	20.7	36,200	40	137	10,130	12.2	3,740	<1	2,140	2.5	317.0	5.0
MJVD-12-70	169.5	100,000	3,870	17.2	32,100	10	97	9,030	8.6	3,420	<1	2,760	3.5	287.0	7.0
MJVD-12-71	43.5	26,200	6,220	6.6	7,680	75	402	2,380	18.4	932	1	3,980	6.5	68.1	9.5
MJVD-12-72	58.5	38,000	4,040	7.9	10,600	75	274	3,200	7.6	1,170	<1	4,410	3.5	93.5	6.5
MJVD-12-73	53.7	26,600	4,250	7.3	7,860	125	494	2,320	23.2	928	<1	3,870	5.0	78.6	7.5
MJVD-12-74	38.2	32,100	7,020	6.4	10,190	70	540	3,230	10.0	972	<1	2,920	3.0	69.9	10.5
MJVD-12-75	32.4	52,700	4,580	4.8	17,590	65	79	5,620	4.4	1,535	1	3,070	1.5	93.2	3.5
MJVD-12-76	33.0	55,200	5,900	4.4	18,960	60	187	6,050	6.4	1,630	<1	3,520	6.0	100.5	5.0
MJVD-12-77	22.2	53,000	4,090	2.5	16,890	5	366	5,600	12.0	1,510	1	3,980	4.5	88.5	1.5
MJVD-12-78	27.4	77,400	3,430	2.6	24,000	5	406	7,780	7.0	1,935	<1	3,380	4.5	116.5	2.5
MJVD-12-79	24.7	56,900	5,540	2.4	18,570	<5	522	6,050	10.4	1,700	<1	3,580	6.5	100.0	2.0
MJVD-12-80	21.7	51,700	10,000	2.1	16,880	<5	711	5,440	6.0	1,500	1	3,620	9.5	87.8	1.0
MJVD-12-81	23.1	83,900	3,880	2.6	23,100	5	51	8,370	2.6	1,865	<1	2,880	1.0	90.5	2.0
MJVD-12-82	24.4	57,500	4,570	2.7	16,310	5	426	5,850	10.4	1,540	<1	4,000	5.5	72.3	3.0
MJVD-12-83	22.1	35,800	5,230	2.6	10,220	10	264	3,690	30.8	1,120	<1	4,340	2.5	49.6	3.0
MJVD-12-84	19.2	24,500	5,510	2.1	7,890	15	309	2,760	7.8	933	1	4,760	3.0	41	3.0
MJVD-12-85	24.3	39,500	3,480	2.3	12,580	<5	229	4,410	6.6	1,355	2	5,200	2.0	60.7	1.0
MJVD-12-86	13.8	33,700	1,630	1.5	10,290	<5	79	3,710	3.0	1,035	<1	4,650	0.5	43.9	<0.5
MJVD-12-87	15.2	39,200	1,615	1.4	11,680	<5	86	4,200	2.4	1,105	1	4,280	0.5	49	<0.5
MJVD-12-88	17.0	35,800	3,690	2.2	10,950	<5	107	3,910	13.4	1,030	<1	5,910	1.0	49	2.0
MJVD-12-89	21.9	20,900	4,430	3.0	6,730	5	195	2,330	12.4	783	<1	6,550	2.0	37.4	2.0
MJVD-12-90	19.8	27,400	4,830	2.6	8,660	10	212	3,020	5.4	973	<1	5,600	1.5	43.4	3.0
MJVD-12-91	14.3	32,500	1,160	1.8	9,220	5	45	3,320	90.0	798	2	3,600	<0.5	40.3	2.0
MJVD-12-92	5.1	7,160	700	0.8	2,340	40	49	851	141.5	235	<1	1,370	<0.5	11.2	3.0
MJVD-12-93	6.6	7,320	1,330	0.9	2,540	40	75	894	117.5	285	<1	2,070	<0.5	13.4	2.5
MJVD-12-94	11.4	3,730	10,000	1.4	1,960	20	387	591	85.8	355	2	4,000	1.0	15.3	3.0
MJVD-12-95	14.9	7,310	10,000	1.5	3,380	5	604	1,080	10.6	570	<1	5,980	4.5	24.9	1.5
MJVD-12-96	16.1	8,000	5,440	1.8	3,870	<5	455	1,215	10.4	609	1	4,990	3.0	27.4	0.5
MJVD-12-97	7.2	4,780	1,475	0.9	1,820	<5	83	623	6.8	230	<1	8,030	<0.5	11.4	<0.5
MJVD-12-98	4.1	2,390	605	0.6	896	15	56	304	97	119	<1	4,630	<0.5	6	2
MJVD-12-99	2.3	837	270	0.4	294	25	20	102	187	35	<1	914	<0.5	2.3	4
MJVD-12-100	6.1	3,390	1,380	0.8	1,435	25	155	480	117	234	1	2,450	<0.5	10.1	3

MJVD-12 (93/126)

Sample Name	Th	Tm	Sn	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-12-01	209	0.8	3	98	38.5	375	3.6	73.8	500	373
MJVD-12-02	74	0.4	<1	20	22.5	120	2.3	36.5	425	50
MJVD-12-03	115	2.7	<1	29	69.0	315	13.2	215	985	20
MJVD-12-04	126	1.1	<1	35	90.0	215	5.1	94.5	705	57
MJVD-12-05	44	0.8	<1	13	31.5	125	3.2	52.7	505	17
MJVD-12-06	110	1.2	<1	40	73.0	280	5.8	112.5	875	52
MJVD-12-07	43	1.1	<1	29	81.0	135	5.6	84.2	1,335	19
MJVD-12-08	162	1.0	<1	10	47.5	65	5.4	102	535	20
MJVD-12-09	49	1.0	<1	19	52.0	185	4.1	68.9	760	31
MJVD-12-10	49	1.7	<1	30	54.0	185	7.6	110	1,055	37
MJVD-12-11	54	1.0	<1	25	65.5	130	5.9	79.7	1,285	18
MJVD-12-12	79	2.9	<1	25	134.5	155	12.3	309	840	39
MJVD-12-13	26	1.3	<1	23	104.0	130	7.3	103.5	685	36
MJVD-12-14	49	1.5	<1	30	60.0	235	6.0	111.5	675	35
MJVD-12-15	59	2.3	<1	41	67.5	330	10.3	211	800	66
MJVD-12-16	59	2.5	<1	42	69.0	350	10.6	212	830	65
MJVD-12-17	29	1.6	<1	26	86.5	195	8.3	127.5	700	20
MJVD-12-18	47	2.0	<1	41	64.0	300	9.4	212	695	353
MJVD-12-19	33	3.6	<1	50	145.0	155	16.9	395	1,665	34
MJVD-12-20	51	4.0	<1	29	104.5	180	21.2	334	1,080	33
MJVD-12-21	41	6.9	<1	39	131.5	195	30.8	706	985	60
MJVD-12-22	22	2.0	1	28	77.0	120	8.4	208	755	37
MJVD-12-23	28	2.8	<1	24	74.5	95	13.3	231	725	71
MJVD-12-24	49	2.2	<1	33	93.0	165	9.8	228	885	62
MJVD-12-25	31	1.7	<1	21	85.5	125	8.5	212	700	29
MJVD-12-26	66	2.3	<1	48	105.0	120	10.1	235	1,005	61
MJVD-12-27	56	1.6	<1	69	63.0	165	7.8	155.5	775	38
MJVD-12-28	64	2.2	<1	45	88.0	280	10.2	241	1,065	71
MJVD-12-29	51	6.5	<1	95	143.5	330	26.9	669	1,930	55
MJVD-12-30	73	4.1	4	51	186.0	235	18.9	485	1,390	36
MJVD-12-31	110	3.0	<1	48	196.0	205	14.8	310	1,540	78
MJVD-12-32	87	1.1	<1	26	66.0	135	5.4	99.9	585	13
MJVD-12-33	80	1.3	<1	50	87.5	195	6.3	110.5	850	52
MJVD-12-34	77	2.8	<1	205	90.5	155	13.4	297	1,190	106
MJVD-12-35	58	2.1	<1	205	65.5	115	9.7	212	1,015	87
MJVD-12-36	27	1.1	<1	38	54.0	60	5.8	132.5	790	58
MJVD-12-37	97	3.3	1	220	74.0	230	14.9	330	1,160	273
MJVD-12-38	58	2.1	1	120	73.5	160	10.8	230	1,470	93
MJVD-12-39	68	2.1	1	164	77.5	150	10.3	230	1,255	67
MJVD-12-40	55	2.3	<1	212	96.5	155	11.1	266	1,160	139
MJVD-12-41	44	2.9	3	197	159.0	200	12.8	316	1,325	340
MJVD-12-42	65	2.9	3	66	96.0	165	13.9	307	755	93
MJVD-12-43	61	2.5	2	110	70.5	155	11.4	262	645	112
MJVD-12-44	109	3.2	3	778	64.5	165	15.5	310	1,030	233
MJVD-12-45	160	1.9	2	58	99.5	90	8.4	179	655	64
MJVD-12-46	51	1.6	1	67	73.5	150	7.8	196	690	32
MJVD-12-47	101	3.3	2	95	126.0	155	15.7	397	1,160	75
MJVD-12-48	55	4.3	4	147	134.5	190	20.4	522	1,190	103
MJVD-12-49	59	3.1	4	108	174.5	210	14.2	316	1,465	115
MJVD-12-50	81	3.5	2	158	165.5	160	16.2	413	1,715	76
MJVD-12-51	72	3.1	3	231	88.5	190	13.6	309	965	216
MJVD-12-52	25	2.4	3	139	82.0	125	11.7	259	900	59
MJVD-12-53	84	2.4	2	43	112.0	115	12.9	269	720	20
MJVD-12-54	59	3.4	1	52	147.5	215	14.9	251	1,245	22
MJVD-12-55	88	3.6	2	66	184.0	255	16.7	315	1,485	57
MJVD-12-56	127	3.3	2	51	183.5	80	18.1	527	770	34
MJVD-12-57	184	5.6	3	74	170.5	175	27.4	686	720	44

MJVD-12 (94/126)

Sample Name	Th	Tm	Sn	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-12-58	115	4.2	1	55	131.0	255	19.5	456	715	44
MJVD-12-59	103	3.5	1	31	115.5	200	15.8	370	555	50
MJVD-12-60	137	3.1	3	23	71.5	145	14.2	400	470	21
MJVD-12-61	156	3.0	1	41	89.5	170	14.5	450	510	31
MJVD-12-62	102	4.7	1	73	173.5	260	23.2	555	1,220	71
MJVD-12-63	49	4.4	2	20	55.0	100	20.0	551	400	57
MJVD-12-64	45	4.7	3	33	67.5	150	21.0	504	750	114
MJVD-12-65	22	2.7	3	36	99.5	95	10.6	266	440	51
MJVD-12-66	29	3.2	2	28	50.5	110	12.4	367	485	38
MJVD-12-67	52	6.0	2	40	98.0	205	25.0	870	825	83
MJVD-12-68	69	39.4	<1	43	213.0	215	166.5	5290	525	96
MJVD-12-69	64	42.9	1	75	263.0	100	183.5	5490	535	73
MJVD-12-70	83	35.1	2	58	250.0	125	149.5	4280	440	68
MJVD-12-71	64	11.0	3	322	196.0	185	50.4	1280	1,285	127
MJVD-12-72	67	13.6	1	59	229.0	110	57.5	1735	1,140	24
MJVD-12-73	46	11.9	1	122	209.0	120	49.9	1530	1,535	92
MJVD-12-74	93	9.2	<1	100	256.0	115	41.4	1075	1,850	47
MJVD-12-75	152	7.5	<1	41	210.0	120	35.4	1040	710	6
MJVD-12-76	162	7.5	1	33	242.0	185	32.1	1065	1,555	22
MJVD-12-77	175	4.3	1	42	128.5	110	21.6	504	1,755	203
MJVD-12-78	195	4.7	1	38	317.0	75	23.7	625	1,545	183
MJVD-12-79	162	3.8	1	39	296.0	115	18.7	482	2,060	2,760
MJVD-12-80	149	3.5	2	43	375.0	95	18.4	423	1,475	27
MJVD-12-81	218	4.6	<1	12	212.0	75	20.7	748	865	4
MJVD-12-82	199	5.3	2	120	164.5	75	23.7	623	1,150	61
MJVD-12-83	127	4.8	3	153	127.5	75	23.8	579	1,035	73
MJVD-12-84	99	3.9	3	116	137.5	120	18.0	529	1,870	187
MJVD-12-85	202	4.4	1	29	136.0	60	21.1	543	2,610	174
MJVD-12-86	87	2.6	1	27	111.5	55	12.3	375	980	41
MJVD-12-87	94	2.7	<1	27	106.5	75	11.8	374	1,015	41
MJVD-12-88	97	3.8	2	97	92.0	100	18.8	465	1,210	83
MJVD-12-89	62	5.8	4	147	95.5	135	26.1	620	1,255	109
MJVD-12-90	71	4.6	3	205	87.0	145	22.2	527	1,490	91
MJVD-12-91	85	3.2	7	61	66.0	115	15.5	405	1,365	117
MJVD-12-92	44	1.2	7	93	28.5	185	6.0	129	4,170	225
MJVD-12-93	40	1.5	3	92	29.0	155	7.6	151.5	2,670	214
MJVD-12-94	28	2.8	2	70	161.0	265	12.4	248	2,640	197
MJVD-12-95	28	3.2	1	61	241.0	210	13.2	347	3,110	190
MJVD-12-96	36	3.4	2	38	190.0	85	14.9	338	3,700	137
MJVD-12-97	18	1.7	8	9	49.0	55	8.0	185	645	27
MJVD-12-98	18	1.2	4	52	28.0	115.0	4.6	109.0	950	114
MJVD-12-99	23	0.7	6	83	12	150	3.1	56.7	1,100	179
MJVD-12-100	22	1.3	2	40	67.5	120	5.7	150	1,930	131

MJVD-13 (95/126)

Sample Name	F	Ba	Al	As	B	Be	Bi	Ca	Cd	Cr	Fe	Ga	Hg	K	Mg	Mn	Mo
	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm
MJVD-13-01	0.1	8.06	3.43	116	<10	<5.0	<10	0.08	<0.5	95	5.25	<100	1	0.03	0.04	3,890	16
MJVD-13-02	0.3	11.15	3.64	100	<10	<5.0	<10	0.06	<0.5	77	4.45	<100	<1	0.03	0.03	3,660	15
MJVD-13-03	0.2	10.95	3.09	98	<10	<5.0	<10	0.04	<0.5	77	4.57	<100	1	0.03	0.03	3,680	14
MJVD-13-04	0.2	20.80	1.29	110	<10	<5.0	10	0.09	0.5	43	3.69	<100	1	0.04	0.01	8,150	14
MJVD-13-05	0.2	16.65	0.67	170	<10	<5.0	<10	0.05	<0.5	36	2.52	<100	2	0.05	0.02	>10,000	13
MJVD-13-06	0.2	15.85	0.58	118	<10	<5.0	<10	0.12	<0.5	31	1.96	<100	<1	0.04	0.01	>10,000	10
MJVD-13-07	0.3	14.20	2.32	156	<10	<5.0	<10	0.07	<0.5	28	2.46	<100	<1	0.04	0.01	3,500	15
MJVD-13-08	0.2	7.13	2.66	158	<10	<5.0	<10	0.04	<0.5	15	2.39	<100	<1	0.03	<0.01	2,230	31
MJVD-13-09	0.5	10.65	2.48	200	<10	<5.0	<10	0.04	<0.5	29	3.06	<100	1	0.03	0.01	6,220	26
MJVD-13-10	0.5	8.47	2.24	194	<10	<5.0	<10	0.04	<0.5	19	2.97	<100	1	0.03	0.01	5,100	22
MJVD-13-11	0.4	17.00	1.97	210	<10	<5.0	<10	0.06	0.5	38	3.90	<100	1	0.04	0.02	7,910	20
MJVD-13-12	0.3	16.10	1.98	254	<10	<5.0	<10	0.08	0.5	54	4.43	<100	1	0.05	0.02	8,440	27
MJVD-13-13	0.7	8.19	3.05	372	<10	5	20	0.19	0.5	100	3.36	<100	<1	0.17	0.21	8,400	15
MJVD-13-14	1.3	27.40	1.83	458	<10	15	10	0.70	2.5	25	1.79	<100	8	0.30	0.38	>10,000	39
MJVD-13-15	0.9	21.90	0.78	104	<10	10	<10	10.85	11.0	19	1.14	<100	1	0.15	0.23	>10,000	11
MJVD-13-16	0.3	48.70	0.31	42	<10	<5.0	<10	4.05	1.0	9	0.54	<100	1	0.03	0.05	3,670	5
MJVD-13-17	0.5	12.50	0.24	32	<10	<5.0	<10	>15.00	2.0	5	0.31	<100	<1	0.04	0.18	2,950	<1
MJVD-13-18	0.5	19.35	0.27	54	<10	<5.0	<10	>15.00	2.0	5	0.36	<100	1	0.06	0.85	2,410	<1
MJVD-13-19	1.0	4.93	0.19	26	10	<5.0	<10	>15.00	2.0	3	0.45	<100	<1	0.10	0.84	2,970	<1
MJVD-13-20	0.7	2.77	0.12	26	90	<5.0	<10	>15.00	1.0	3	0.37	<100	<1	0.04	0.44	2,690	3
MJVD-13-21	1.4	1.67	0.12	22	110	<5.0	<10	>15.00	0.5	4	0.19	<100	<1	0.15	2.95	2,890	18
MJVD-13-22	2.1	13.85	0.15	56	500	<5.0	<10	>15.00	1.5	6	0.33	<100	<1	0.10	1.21	2,420	1
MJVD-13-23	2.2	12.90	0.24	80	440	<5.0	<10	>15.00	2.5	5	0.32	<100	<1	0.12	0.14	2,320	2
MJVD-13-24	7.1	34.50	0.71	206	940	5	20	6.88	3.0	33	1.97	<100	1	0.27	0.08	6,340	15
MJVD-13-25	3.4	15.50	0.79	88	140	<5.0	<10	>15.00	1.0	15	0.90	<100	1	0.24	0.12	2,650	5
MJVD-13-26	0.7	3.65	0.16	22	10	<5.0	<10	>15.00	2.0	1	0.23	<100	<1	0.08	0.13	2,500	<1
MJVD-13-27	0.8	5.62	0.23	34	<10	<5.0	<10	>15.00	2.0	3	0.25	<100	<1	0.09	0.15	2,510	<1
MJVD-13-28	1.2	9.00	0.23	148	70	<5.0	<10	>15.00	2.0	5	0.67	<100	1	0.09	0.09	7,200	5
MJVD-13-29	3.0	11.10	0.32	124	440	<5.0	<10	>15.00	2.0	5	0.45	<100	<1	0.10	0.08	3,200	5
MJVD-13-30	2.5	13.20	0.40	86	270	<5.0	<10	>15.00	2.0	10	0.72	<100	<1	0.10	0.08	3,130	6
MJVD-13-31	2.3	8.89	0.44	84	170	<5.0	<10	>15.00	1.5	10	0.63	<100	1	0.09	0.08	3,030	6
MJVD-13-32	2.3	9.30	0.51	96	130	<5.0	<10	>15.00	2.0	11	0.88	<100	<1	0.14	0.11	3,240	7
MJVD-13-33	1.8	8.82	0.44	84	130	<5.0	<10	>15.00	2.0	11	0.85	<100	1	0.13	0.09	3,620	3
MJVD-13-34	3.3	19.10	0.51	144	450	<5.0	<10	>15.00	1.5	8	0.63	<100	<1	0.14	0.08	2,380	2
MJVD-13-35	10.5	9.62	0.45	56	1,460	<5.0	<10	>15.00	1.0	24	0.49	<100	<1	0.16	0.05	1,605	<1
MJVD-13-36	5.8	27.30	0.21	194	1,480	<5.0	<10	13.40	0.5	2	0.18	<100	1	0.11	0.03	1,135	3
MJVD-13-37	1.2	7.32	0.10	142	310	<5.0	<10	>15.00	2.0	5	0.62	<100	<1	0.05	0.07	3,310	1
MJVD-13-38	2.1	11.65	0.26	58	340	<5.0	<10	>15.00	1.5	9	0.71	<100	<1	0.08	0.10	3,140	1
MJVD-13-39	3.6	12.40	0.26	134	660	<5.0	<10	>15.00	1.5	9	0.65	<100	<1	0.09	0.07	2,470	5
MJVD-13-40	3.6	10.05	0.22	134	750	<5.0	<10	>15.00	2.5	7	0.54	<100	<1	0.09	0.06	2,690	1
MJVD-13-41	6.0	34.80	0.51	206	1,090	<5.0	<10	6.99	6.5	24	2.22	<100	<1	0.23	0.10	5,210	12
MJVD-13-42	4.3	19.10	2.16	138	100	5	10	5.22	14.5	45	1.85	<100	2	0.45	0.23	9,570	11
MJVD-13-43	5.0	26.00	1.58	206	170	5	10	6.47	18.5	33	1.41	<100	<1	0.38	0.14	9,150	13
MJVD-13-44	4.6	22.00	1.32	174	190	5	<10	9.50	5.0	24	1.51	<100	<1	0.53	1.13	6,480	9
MJVD-13-45	0.5	3.36	0.44	48	<10	<5.0	<10	>15.00	1.0	16	0.52	<100	<1	0.11	0.82	3,080	1
MJVD-13-46	0.2	1.37	0.11	22	<10	<5.0	<10	>15.00	1.0	2	0.16	<100	<1	0.03	0.14	2,220	<1
MJVD-13-47	0.2	6.05	0.21	26	<10	<5.0	<10	>15.00	1.5	17	0.73	<100	<1	0.07	0.17	1,955	3
MJVD-13-48	0.3	3.12	1.62	84	<10	15	<10	10.10	2.5	357	3.23	<100	<1	0.27	1.17	1,105	<1
MJVD-13-49	0.4	2.95	0.30	28	<10	<5.0	<10	>15.00	1.0	5	0.24	<100	<1	0.30	0.55	1,875	<1
MJVD-13-50	1.0	4.88	0.74	30	<10	<5.0	<10	>15.00	1.5	14	0.50	<100	<1	0.41	0.58	2,260	<1
MJVD-13-51	0.5	3.70	0.39	36	<10	<5.0	<10	>15.00	1.5	18	0.51	<100	<1	0.08	0.60	2,580	<1
MJVD-13-52	0.5	4.99	0.21	42	<10	<5.0	<10	>15.00	3.5	13	0.31	<100	<1	0.07	0.12	1,400	<1
MJVD-13-53	0.4	2.06	0.17	28	<10	<5.0	<10	>15.00	1.5	13	0.33	<100	<1	0.04	2.05	1,970	<1
MJVD-13-54	0.7	0.99	1.63	94	<10	10	<10	>15.00	1.5	174	1.75	<100	<1	0.09	1.58	2,630	3
MJVD-13-55	0.4	1.93	1.26	100	<10	10	10	>15.00	2.0	172	1.95	<100	<1	0.12	0.37	2,170	1
MJVD-13-56	0.4	2.27	0.43	34	<10	<5.0	<10	>15.00	1.5	15	0.52	<100	<1	0.10	0.21	2,260	<1
MJVD-13-57	0.3	2.80	0.10	26	<10	<5.0	<10	>15.00	3.0	4	0.25	<100	<1	0.04	0.19	2,340	<1

MJVD-13 (96/126)

Sample Name	F	Ba	Al	As	B	Be	Bi	Ca	Cd	Cr	Fe	Ga	Hg	K	Mg	Mn	Mo
	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm
MJVD-13-58	0.5	1.74	0.15	24	<10	<5.0	<10	>15.00	1.0	4	0.26	<100	<1	0.05	0.22	2,500	<1
MJVD-13-59	0.4	1.66	0.17	12	<10	<5.0	<10	>15.00	1.0	6	0.23	<100	<1	0.03	0.15	2,150	<1
MJVD-13-60	0.8	2.94	0.20	44	60	<5.0	<10	>15.00	3.0	16	0.34	<100	<1	0.03	0.24	2,820	89
MJVD-13-61	0.4	0.99	0.12	18	<10	<5.0	<10	>15.00	1.5	3	0.29	<100	<1	0.03	0.16	2,170	<1
MJVD-13-62	0.3	2.86	0.05	20	<10	<5.0	<10	>15.00	3.0	3	0.29	<100	<1	0.03	0.20	2,650	<1
MJVD-13-63	0.3	1.95	0.07	16	<10	<5.0	<10	>15.00	2.5	2	0.22	<100	<1	0.03	0.25	2,740	<1
MJVD-13-64	0.3	2.57	0.14	30	<10	<5.0	<10	>15.00	3.0	5	0.28	<100	<1	0.03	0.15	2,770	<1
MJVD-13-65	0.3	5.05	0.64	30	<10	<5.0	<10	>15.00	1.5	40	0.66	<100	<1	0.03	0.13	1,825	<1
MJVD-13-66	0.3	1.36	0.50	46	<10	<5.0	<10	>15.00	1.5	16	0.58	<100	<1	0.07	0.18	2,850	1
MJVD-13-67	0.3	1.25	0.34	32	<10	<5.0	<10	>15.00	4.0	11	0.57	<100	1	0.04	0.12	2,390	<1
MJVD-13-68	0.5	1.40	0.41	36	<10	<5.0	<10	>15.00	2.5	13	0.74	<100	1	0.06	0.12	2,660	1
MJVD-13-69	0.6	7.70	0.43	50	<10	<5.0	<10	>15.00	2.0	17	0.86	<100	<1	0.07	0.19	2,910	5
MJVD-13-70	0.5	2.19	0.22	22	<10	<5.0	<10	>15.00	3.0	8	0.50	<100	<1	0.05	0.23	3,040	6
MJVD-13-71	0.5	3.79	0.22	44	<10	<5.0	<10	>15.00	2.5	13	0.73	<100	<1	0.05	0.14	3,560	2
MJVD-13-72	0.5	3.37	0.25	36	<10	<5.0	<10	>15.00	2.0	13	0.97	<100	<1	0.05	0.13	2,860	<1
MJVD-13-73	0.4	2.48	0.06	26	10	<5.0	<10	>15.00	3.0	5	0.27	<100	<1	0.02	0.15	2,360	15
MJVD-13-74	0.2	0.98	0.14	18	<10	<5.0	<10	>15.00	0.5	4	0.28	<100	<1	0.02	0.24	2,910	<1
MJVD-13-75	0.8	3.04	0.22	44	30	<5.0	<10	>15.00	3.5	16	0.33	<100	1	0.03	0.24	2,730	105
MJVD-13-76	0.3	1.58	0.18	28	<10	<5.0	<10	>15.00	1.0	15	0.37	<100	<1	0.01	0.29	2,430	28
MJVD-13-77	0.3	3.23	0.15	32	<10	<5.0	<10	>15.00	1.5	16	0.41	<100	<1	0.01	0.20	2,450	12
MJVD-13-78	0.5	2.54	0.16	26	10	<5.0	<10	>15.00	<0.5	16	0.52	<100	<1	0.02	1.23	1,895	<1
MJVD-13-79	0.7	3.62	0.11	26	100	<5.0	<10	>15.00	0.5	13	0.42	<100	<1	0.03	1.66	2,130	<1
MJVD-13-80	0.2	1.64	0.16	24	<10	<5.0	<10	>15.00	1.5	26	0.45	<100	1	0.01	4.26	1,625	<1

MJVD-13 (97/126)

Sample Name	Na	P	S	Sb	Sc	Ti	Ce	Cs	Co	Cu	Dy	Er	Eu	Gd	Hf	Ho
	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-13-01	<0.01	950	0.06	30	<20	0.01	8,960	4.6	17.5	130	17.0	10.4	<75.0	33	8	3.8
MJVD-13-02	0.01	700	0.06	26	<20	0.01	7,560	3.9	16.0	125	14.7	8.9	<200	29	8	3.2
MJVD-13-03	<0.01	670	0.06	20	<20	0.01	7,400	4.3	18.0	100	15.8	10.4	<200	27	8	3.2
MJVD-13-04	0.01	1,050	0.04	22	<20	0.01	8,010	1.7	11.5	125	33.3	17.5	<200	86	2	5.8
MJVD-13-05	0.01	1,010	0.04	40	<20	0.01	8,150	1.6	13.5	125	58.4	32.1	<200	187	1	10.3
MJVD-13-06	0.01	800	0.04	30	<20	0.01	7,350	1.3	11.5	110	45.6	25.8	<200	145	2	8.4
MJVD-13-07	0.01	490	0.05	14	<20	<0.01	4,620	1.8	8.5	100	41.9	20.8	<200	140	6	7.1
MJVD-13-08	0.01	250	0.05	8	<20	<0.01	3,030	1.1	10.0	95	34.6	18.5	<100.0	119	11	5.7
MJVD-13-09	0.01	610	0.05	24	<20	<0.01	4,860	1.6	21.0	220	69.3	32.6	<100.0	223	5	10.9
MJVD-13-10	0.01	580	0.06	22	<20	<0.01	3,770	1.8	18.0	145	76.2	36.6	<100.0	246	7	12.1
MJVD-13-11	0.02	750	0.05	30	<20	<0.01	5,160	2.5	34.5	270	78.4	40.6	<150.0	257	5	13.1
MJVD-13-12	0.01	900	0.04	52	<20	0.01	6,040	2.6	34.5	315	95.6	47.4	<150.0	325	4	15.8
MJVD-13-13	<0.01	1,310	0.03	38	<20	0.02	4,080	14.4	25.0	200	214.0	101.0	240	651	7	37.0
MJVD-13-14	0.01	720	0.01	184	<20	0.03	6,820	3.2	57.5	435	256.0	127.0	240	722	2	47.4
MJVD-13-15	0.01	680	0.05	56	<20	<0.01	4,550	1.6	7.5	210	69.8	34.6	<240	162	1	12.8
MJVD-13-16	0.01	180	0.05	18	<20	<0.01	1,705	0.6	8.5	55	21.7	12.2	<500	66	1	3.9
MJVD-13-17	0.03	140	0.13	8	<20	<0.01	2,540	0.2	2.0	90	21.6	11.7	<100.0	57	<1	4.0
MJVD-13-18	0.02	170	0.07	10	<20	<0.01	4,020	0.3	3.0	90	19.4	11.7	<200	66	1	3.7
MJVD-13-19	0.03	120	0.07	10	<20	<0.01	1,480	0.3	2.5	80	16.4	9.1	<50.0	38	<1	3.1
MJVD-13-20	0.05	220	0.13	28	<20	<0.01	1,510	0.2	3.0	115	19.6	9.9	<25.0	45	<1	3.9
MJVD-13-21	0.05	30	0.1	12	<20	<0.01	1,030	0.3	3.0	75	20.7	8.9	15	37	<1	3.5
MJVD-13-22	0.10	100	0.07	14	<20	<0.01	3,520	0.2	3.5	105	17.8	10.9	<150.0	52	1	3.2
MJVD-13-23	0.09	240	0.09	18	<20	<0.01	7,030	0.3	2.5	90	25.7	15.6	<150.0	95	1	4.2
MJVD-13-24	0.15	620	0.06	118	<20	<0.01	15,640	1.2	6.0	355	91.7	55.0	<400	293	3	17.3
MJVD-13-25	0.05	320	0.08	26	<20	<0.01	6,440	0.7	5.0	110	35.4	19.8	<200	123	1	5.9
MJVD-13-26	0.02	80	0.1	18	<20	<0.01	1,715	0.4	1.0	75	17.3	11.2	<50.0	36	<1	3.9
MJVD-13-27	0.01	150	0.08	24	<20	<0.01	2,540	0.3	2.0	105	19.9	11.2	<50.0	48	<1	3.4
MJVD-13-28	0.03	730	0.04	58	<20	<0.01	9,690	0.4	12.5	195	22.8	16.6	<100.0	102	<1	4.0
MJVD-13-29	0.09	550	0.06	28	<20	<0.01	8,180	0.3	3.0	105	28.7	18.5	<100.0	105	<1	4.8
MJVD-13-30	0.06	1,060	0.07	26	<20	<0.01	5,870	0.4	3.0	110	25.0	15.7	<100.0	81	1	4.5
MJVD-13-31	0.05	840	0.07	22	<20	<0.01	5,680	0.4	3.5	115	23.3	14.8	<100.0	77	<1	4.1
MJVD-13-32	0.05	940	0.09	38	<20	<0.01	6,830	1.1	4.0	155	22.7	15.3	<100.0	79	1	4.1
MJVD-13-33	0.04	810	0.04	28	<20	<0.01	4,770	1.1	45.5	145	20.5	12.3	<100.0	63	<1	3.6
MJVD-13-34	0.09	520	0.06	20	<20	<0.01	8,990	0.7	2.5	95	18.9	14.8	<100.0	86	1	3.2
MJVD-13-35	0.23	540	0.06	26	<20	<0.01	3,700	0.5	3.0	90	26.9	15.2	<100.0	92	<1	4.9
MJVD-13-36	0.22	430	0.05	10	<20	<0.01	15,360	0.1	1.5	55	15.4	16.4	<100.0	102	1	2.2
MJVD-13-37	0.07	670	0.04	34	<20	<0.01	9,250	0.1	2.0	155	22.5	16.5	<100.0	88	<1	4.0
MJVD-13-38	0.07	950	0.07	22	<20	<0.01	3,520	0.3	2.0	100	17.9	10.9	<100.0	52	<1	3.3
MJVD-13-39	0.12	1,460	0.07	22	<20	<0.01	9,600	0.3	3.5	90	21.0	16.3	<100.0	91	1	3.7
MJVD-13-40	0.13	700	0.06	18	<20	<0.01	9,430	0.2	2.0	110	20.0	16.4	<100.0	87	1	3.7
MJVD-13-41	0.17	1,630	0.05	48	<20	<0.01	12,430	0.7	3.5	180	36.3	27.0	<400	152	3	6.2
MJVD-13-42	0.03	940	0.05	80	<20	0.02	5,990	3	6.0	325	47.7	26.4	<200	129	1	9.1
MJVD-13-43	0.04	430	0.05	86	<20	0.01	15,120	2.9	6.0	255	68.1	39.8	<200	208	2	11.7
MJVD-13-44	0.05	570	0.05	48	<20	0.01	11,380	2.1	8.5	125	36.5	25.2	<200	140	1	6.5
MJVD-13-45	0.01	200	0.05	24	<20	<0.01	1,905	1.1	6.0	85	15.9	9.0	<50.0	39	<1	2.8
MJVD-13-46	0.01	70	0.06	28	<20	<0.01	1,335	0.4	2.0	110	13.9	7.2	<50.0	32	<1	2.7
MJVD-13-47	0.01	400	0.06	16	<20	<0.01	1,345	1.8	7.5	105	12.7	7.2	<50.0	30	1	2.3
MJVD-13-48	0.01	2,200	0.05	4	<20	0.05	373	6.9	29.0	110	6.0	3.8	<50.0	9	3	1.2
MJVD-13-49	0.01	150	0.06	10	<20	<0.01	1,955	1.8	2.0	75	14.1	7.5	<50.0	33	<1	2.6
MJVD-13-50	0.02	140	0.05	16	<20	<0.01	1,490	3.1	6.0	110	16.1	8.6	<50.0	37	<1	3.2
MJVD-13-51	0.01	130	0.05	42	<20	<0.01	1,490	0.6	3.5	150	16.4	9.6	<50.0	38	<1	3.5
MJVD-13-52	0.01	110	0.05	22	<20	<0.01	1,825	0.6	4.5	165	19.6	9.9	<50.0	48	<1	3.2
MJVD-13-53	0.01	80	0.06	24	<20	<0.01	1,065	0.2	3.0	90	9.9	4.9	<50.0	24	<1	2.0
MJVD-13-54	<0.01	1,110	0.08	38	<20	0.01	1,560	2.9	18.0	190	12.1	7.2	15.3	30	2	2.4
MJVD-13-55	0.01	1,180	0.11	18	<20	0.01	957	2.5	13.0	220	12.3	7.3	<50.0	25	2	2.5
MJVD-13-56	0.02	230	0.14	12	<20	<0.01	1,490	1.1	3.5	105	13.3	7.6	<50.0	34	<1	2.5
MJVD-13-57	0.02	670	0.2	6	<20	<0.01	1,780	0.2	2.0	65	16.8	8.7	<50.0	38	<1	2.9

MJVD-13 (98/126)

Sample Name	Na	P	S	Sb	Sc	Ti	Ce	Cs	Co	Cu	Dy	Er	Eu	Gd	Hf	Ho
	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-13-58	0.03	820	0.25	6	<20	<0.01	1,845	0.2	2.0	70	19.7	9.8	<50.0	45	<1	3.3
MJVD-13-59	0.02	570	0.18	10	<20	<0.01	1,125	0.1	1.0	80	11.4	6.8	<50.0	28	<1	2.4
MJVD-13-60	0.03	280	0.16	38	<20	<0.01	1,930	0.2	3.0	180	16.0	9.1	<50.0	39	<1	2.7
MJVD-13-61	0.03	130	0.2	30	<20	<0.01	1,085	0.2	2.5	130	11.0	6.1	<50.0	28	<1	2.2
MJVD-13-62	0.02	260	0.18	18	<20	<0.01	1,045	0.2	2.0	115	15.5	7.4	<50.0	32	<1	2.9
MJVD-13-63	0.03	260	0.18	12	<20	<0.01	947	0.2	<0.5	90	12.8	6.8	<50.0	29	<1	2.2
MJVD-13-64	0.02	840	0.14	26	<20	<0.01	1,590	0.3	2.0	175	18.9	9.6	<50.0	43	<1	3.3
MJVD-13-65	0.02	400	0.09	22	<20	<0.01	1,875	0.8	4.0	155	19.2	11.5	<50.0	48	3	3.8
MJVD-13-66	0.01	780	0.1	28	<20	<0.01	1,320	1.1	5.0	190	12.4	7.6	<50.0	31	<1	2.9
MJVD-13-67	0.02	2,020	0.11	26	<20	<0.01	991	0.6	2.5	115	11.4	6.5	10	28	<1	2.4
MJVD-13-68	0.01	710	0.09	18	<20	<0.01	1,095	0.7	3.0	100	12.0	6.8	10	27	<1	2.5
MJVD-13-69	0.01	1,110	0.08	18	<20	<0.01	1,790	0.8	8.5	90	14.9	9.2	<50.0	39	<1	3.1
MJVD-13-70	0.01	410	0.12	8	<20	<0.01	1,110	0.3	4.5	65	14.2	7.2	<50.0	33	<1	2.6
MJVD-13-71	0.01	300	0.09	16	<20	<0.01	1,340	0.4	2.5	80	15.2	8.2	<50.0	34	<1	2.7
MJVD-13-72	0.01	540	0.07	16	<20	<0.01	1,310	0.2	3.5	85	17.1	9.1	<50.0	36	<1	3.3
MJVD-13-73	0.02	990	0.14	10	<20	<0.01	1,300	<0.1	1.0	80	12.7	7.5	<50.0	30	<1	2.4
MJVD-13-74	0.02	760	0.17	8	<20	<0.01	1,235	0.3	1.5	90	18.7	9.2	20	40	<1	3.5
MJVD-13-75	0.03	270	0.15	36	<20	<0.01	1,900	0.2	2.0	180	17.8	9.4	<50.0	43	<1	3.1
MJVD-13-76	0.02	380	0.18	44	<20	<0.01	920	0.2	3.0	170	12.8	8.1	<50.0	28	<1	2.5
MJVD-13-77	0.01	240	0.1	24	<20	<0.01	1,390	0.1	2.0	105	11.9	7.0	<50.0	29	<1	2.4
MJVD-13-78	0.03	130	0.13	20	<20	<0.01	646	0.1	2.0	90	7.2	4.0	<50.0	13	<1	1.3
MJVD-13-79	0.04	90	0.1	18	<20	<0.01	727	0.2	1.0	100	10.3	6.0	<50.0	21	<1	2.2
MJVD-13-80	0.01	290	0.09	28	<20	<0.01	587	<0.1	4.0	140	7.7	5.1	<50.0	18	<1	1.7

MJVD-13 (99/126)

Sample Name	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Tl	Th	Tm	Sn
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-13-01	1,470	1,740	0.7	433	10	196	161	39.8	81	<1	1,685	0.5	4.8	3.0	136	1.2	4
MJVD-13-02	1,140	1,740	0.6	358	10	154	129	40.6	89	<1	1,970	<0.5	3.9	2.5	130	1.0	3
MJVD-13-03	1,180	1,290	0.5	363	10	168	134	47.6	89	<1	2,020	0.5	4.1	4.0	135	1.0	3
MJVD-13-04	3,040	3,040	0.7	1,130	20	133	395	35.6	215	<1	2,740	<0.5	9.4	6.0	92	1.6	<1
MJVD-13-05	6,540	2,620	1.3	2,440	10	95	840	27.6	344	<1	2,640	<0.5	16.8	4.5	133	2.6	<1
MJVD-13-06	4,460	2,790	1.0	1,840	40	131	620	24.6	277	<1	2,640	<0.5	13.2	4.5	82	2.0	1
MJVD-13-07	4,750	1,705	0.7	1,980	10	74	664	56.0	289	<1	2,310	<0.5	12.1	3.0	85	1.4	2
MJVD-13-08	3,750	1,720	0.7	1,715	<5	78	567	122.5	238	<1	1,535	<0.5	10.2	2.0	111	1.3	2
MJVD-13-09	6,230	2,910	1.1	2,740	55	152	876	62.4	402	<1	1,540	<0.5	19.0	4.0	95	2.4	2
MJVD-13-10	6,390	3,500	1.4	2,840	20	185	901	73.2	406	<1	1,485	0.5	19.5	4.0	73	2.5	5
MJVD-13-11	6,730	2,890	1.4	3,330	245	201	1,060	69.2	503	<1	2,600	0.5	22.4	5.0	99	3.0	<1
MJVD-13-12	7,890	3,790	1.6	4,170	190	362	1,320	55.0	602	<1	2,390	3.0	27.0	6.0	170	3.3	<1
MJVD-13-13	17,740	2,800	3.9	6,870	120	203	2,160	125.0	959	1	1,710	<0.5	53.7	8.0	76	7.7	1
MJVD-13-14	19,090	8,370	5.1	7,130	65	351	2,220	79.4	1,005	2	3,530	0.5	60.0	20.5	95	10.4	<1
MJVD-13-15	3,140	3,690	1.6	1,720	15	145	521	45.0	321	1	7,010	<0.5	15.1	1.5	33	2.9	<1
MJVD-13-16	1,825	1,180	0.7	723	10	33	236	10.2	301	<1	7,870	0.5	5.7	2.0	16	1.0	5
MJVD-13-17	1,795	530	0.5	725	<5	26	244	7.6	140	<1	12,860	<0.5	5.2	<0.5	24	0.9	<1
MJVD-13-18	2,980	1,075	0.5	1,085	<5	56	372	9.6	191	<1	8,040	<0.5	6.2	<0.5	37	0.8	<1
MJVD-13-19	950	910	0.4	447	<5	102	143	13.8	78	<1	7,880	<0.5	3.5	<0.5	22	0.7	<1
MJVD-13-20	960	955	0.4	490	<5	92	153	3.2	76	<1	10,840	<0.5	4.6	<0.5	22	0.9	<1
MJVD-13-21	775	860	0.3	370	<5	45	110	19.8	67	1	10,030	<0.5	4.0	<0.5	20	0.8	<1
MJVD-13-22	2,590	920	0.3	928	<5	57	323	8.0	148	<1	8,070	<0.5	5.7	<0.5	60	0.6	<1
MJVD-13-23	5,310	930	0.4	1,795	<5	147	647	7.0	218	<1	8,370	<0.5	9.3	<0.5	111	0.8	<1
MJVD-13-24	13,620	4,540	2.0	4,710	10	372	1,600	32.8	643	<1	6,640	3.5	28.3	3.5	236	3.5	<1
MJVD-13-25	4,700	1,030	0.7	1,925	<5	132	642	22.2	284	<1	5,940	<0.5	11.5	0.5	235	1.1	<1
MJVD-13-26	1,210	715	0.4	483	<5	84	164	7.4	72	<1	4,550	<0.5	4.1	<0.5	26	0.8	<1
MJVD-13-27	1,795	970	0.4	652	<5	53	227	14.6	93	<1	5,140	<0.5	5.3	<0.5	21	0.7	<1
MJVD-13-28	7,750	2,110	0.4	2,200	<5	61	846	7.4	209	<1	3,910	<0.5	10.4	2.5	45	0.8	<1
MJVD-13-29	6,730	1,270	0.6	1,985	<5	47	728	5.8	224	<1	4,120	<0.5	10.4	0.5	101	1.1	<1
MJVD-13-30	4,640	1,380	0.6	1,435	<5	67	520	8.0	185	1	6,460	<0.5	8.6	<0.5	61	1.1	<1
MJVD-13-31	4,600	1,030	0.5	1,375	5	58	503	7.2	163	<1	5,790	<0.5	7.7	0.5	46	0.8	<1
MJVD-13-32	5,380	1,695	0.6	1,580	<5	121	588	13.6	178	<1	7,390	<0.5	8.4	<0.5	26	0.9	<1
MJVD-13-33	3,800	885	0.5	1,150	5	35	422	10.2	143	<1	4,740	<0.5	6.6	<0.5	21	0.7	<1
MJVD-13-34	7,800	545	0.4	1,900	<5	22	746	8.8	223	<1	5,460	<0.5	9.0	<0.5	45	0.6	<1
MJVD-13-35	2,640	835	0.4	1,290	15	36	400	5.8	209	<1	5,060	<0.5	8.0	<0.5	41	1.0	<1
MJVD-13-36	11,840	220	0.3	2,740	<5	46	1,115	0.6	297	1	5,010	<0.5	10.5	<0.5	37	0.4	<1
MJVD-13-37	7,820	1,200	0.5	1,995	10	38	771	2.2	183	<1	3,040	<0.5	9.3	0.5	16	0.9	<1
MJVD-13-38	2,790	1,015	0.4	883	<5	97	318	4.8	138	<1	5,720	<0.5	5.3	<0.5	19	0.8	<1
MJVD-13-39	7,950	1,075	0.5	2,150	<5	224	830	4.2	211	<1	6,410	0.5	9.9	<0.5	19	0.6	<1
MJVD-13-40	8,130	1,150	0.5	2,040	<5	17	789	2.8	208	<1	4,070	<0.5	9.3	<0.5	13	0.8	<1
MJVD-13-41	9,840	1,500	0.8	3,020	<5	218	1,125	15.4	426	<1	5,530	3.0	15.0	0.5	43	1.3	<1
MJVD-13-42	3,950	4,150	0.9	1,700	10	95	559	44.0	279	2	2,590	<0.5	12.7	1.0	61	1.8	<1
MJVD-13-43	9,860	4,410	1.1	3,560	10	158	1,255	43.0	468	<1	3,920	0.5	21.2	2.0	108	2.3	<1
MJVD-13-44	8,780	1,160	0.7	2,730	10	372	1,020	59.2	353	1	4,300	2.0	14.3	1.5	98	1.3	<1
MJVD-13-45	1,315	1,535	0.3	525	5	144	178	18.2	75	<1	2,300	<0.5	3.8	0.5	13	0.7	<1
MJVD-13-46	837	1,270	0.3	382	<5	30	129	6.8	57	<1	2,890	<0.5	3.5	<0.5	4	0.5	<1
MJVD-13-47	850	1,085	0.3	388	10	16	126	27.8	76	<1	3,820	<0.5	3.0	<0.5	11	0.6	<1
MJVD-13-48	225	280	0.3	101	160	16	32	108.5	27	<1	785	<0.5	1.0	1.5	13	0.4	<1
MJVD-13-49	1,370	530	0.3	501	<5	68	174	62.2	68	<1	4,520	<0.5	3.5	<0.5	6	0.5	<1
MJVD-13-50	919	980	0.4	451	5	89	142	66.6	80	<1	2,810	<0.5	3.6	<0.5	13	0.8	<1
MJVD-13-51	917	1,585	0.3	446	<5	74	141	15.4	72	<1	2,730	<0.5	3.8	<0.5	9	0.8	<1
MJVD-13-52	1,130	2,160	0.3	563	<5	64	179	12.0	99	<1	1,890	<0.5	5.0	<0.5	11	0.7	<1
MJVD-13-53	591	1,185	0.2	298	<5	30	96	7.0	48	<1	2,590	<0.5	2.3	<0.5	8	0.4	<1
MJVD-13-54	998	2,090	0.3	433	30	32	140	29.6	54	<1	2,600	<0.5	3.1	<0.5	14	0.5	<1
MJVD-13-55	640	1,515	0.4	295	30	24	93	37.6	48	<1	5,550	<0.5	2.7	<0.5	9	0.7	<1
MJVD-13-56	1,020	1,475	0.3	457	5	23	146	23.6	64	<1	7,370	<0.5	3.6	<0.5	6	0.5	<1
MJVD-13-57	1,315	990	0.4	518	<5	10	177	6.2	74	<1	10,400	<0.5	4.1	<0.5	6	0.6	<1

MJVD-13 (100/126)

Sample Name	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Tl	Th	Tm	Sn
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-13-58	1,240	1,065	0.3	557	<5	33	182	3.8	82	<1	14,830	0.5	4.4	<0.5	36	0.9	<1
MJVD-13-59	747	990	0.2	363	<5	17	116	2.8	52	<1	13,150	<0.5	3.0	<0.5	2	0.6	<1
MJVD-13-60	1,305	2,140	0.3	541	<5	257	182	2.4	75	<1	9,020	<0.5	4.0	<0.5	7	0.7	<1
MJVD-13-61	698	885	0.3	367	20	6	114	3.4	52	<1	13,400	<0.5	3.0	<0.5	3	0.4	<1
MJVD-13-62	634	1,035	0.3	381	<5	21	114	4.4	65	<1	11,610	<0.5	3.3	<0.5	5	0.6	<1
MJVD-13-63	569	725	0.2	333	<5	81	102	5.2	52	<1	12,110	<0.5	3.0	<0.5	1	0.6	<1
MJVD-13-64	1,010	2,220	0.4	535	<5	6	166	4.6	82	<1	11,810	<0.5	4.4	<0.5	13	0.7	<1
MJVD-13-65	951	1,065	0.4	600	<5	59	176	13.8	105	<1	8,270	<0.5	5.1	<0.5	161	0.9	<1
MJVD-13-66	854	2,750	0.4	390	<5	18	127	18.4	55	<1	7,760	<0.5	3.4	<0.5	7	0.7	<1
MJVD-13-67	653	2,330	0.3	334	<5	10	102	10.8	49	<1	6,670	<0.5	2.8	<0.5	3	0.5	<1
MJVD-13-68	722	2,180	0.3	345	<5	22	109	13.6	49	<1	5,330	<0.5	2.6	<0.5	3	0.5	<1
MJVD-13-69	1,285	1,995	0.3	551	<5	50	177	13.8	97	<1	5,420	<0.5	4.0	0.5	14	0.6	<1
MJVD-13-70	682	1,430	0.4	385	10	85	120	6.6	61	<1	7,180	<0.5	3.5	<0.5	4	0.5	<1
MJVD-13-71	872	1,235	0.3	420	<5	40	132	6.0	70	<1	4,830	<0.5	3.5	<0.5	3	0.7	<1
MJVD-13-72	831	1,175	0.4	444	<5	81	138	7.4	70	<1	4,130	<0.5	4.0	<0.5	9	0.7	<1
MJVD-13-73	854	1,125	0.3	402	<5	13	127	1.8	60	<1	7,710	<0.5	3.1	<0.5	1	0.5	<1
MJVD-13-74	711	530	0.3	453	<5	318	137	5.0	69	<1	9,010	<0.5	4.2	<0.5	21	0.8	<1
MJVD-13-75	1,330	2,120	0.3	606	5	189	192	3.8	81	1	10,460	<0.5	4.3	<0.5	7	0.9	<1
MJVD-13-76	550	1,175	0.3	325	5	73	96	2.8	53	<1	9,050	<0.5	2.8	<0.5	2	0.6	<1
MJVD-13-77	968	920	0.3	403	<5	48	132	2.2	62	<1	5,690	<0.5	3.1	<0.5	3	0.7	<1
MJVD-13-78	495	680	0.2	173	<5	24	57	2.0	33	1	7,550	<0.5	1.4	<0.5	1	0.2	<1
MJVD-13-79	498	665	0.3	224	<5	21	72	1.6	47	<1	6,480	<0.5	2.3	<0.5	6	0.5	<1
MJVD-13-80	366	960	0.3	192	5	36	59	2.6	33	<1	6,300	<0.5	1.8	<0.5	2	0.4	<1

MJVD-13 (101/126)

Sample Name	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-13-01	107	49.0	255	5.0	91.4	525	354
MJVD-13-02	1805	42.0	245	4.2	82.8	545	394
MJVD-13-03	103	44.0	250	4.0	86	585	384
MJVD-13-04	43	44.0	155	7.2	157	520	103
MJVD-13-05	36	52.5	160	10.0	291	550	56
MJVD-13-06	35	50.0	180	8.7	217	470	54
MJVD-13-07	32	40.5	130	7.1	176	365	259
MJVD-13-08	24	48.0	80	5.6	130.5	245	537
MJVD-13-09	45	65.0	175	10.2	262	590	230
MJVD-13-10	57	73.5	140	11.6	307	480	270
MJVD-13-11	51	67.5	165	13.1	333	660	190
MJVD-13-12	64	87.5	180	15.3	390	680	181
MJVD-13-13	147	73.0	175	34.0	923	1,010	267
MJVD-13-14	625	66.5	90	45.8	1255	1,620	63
MJVD-13-15	100	46.5	115	13.9	331	2,460	51
MJVD-13-16	56	11.0	<5	4.5	106	435	19
MJVD-13-17	11	12.5	45	4.4	95.9	550	6
MJVD-13-18	15	21.5	70	4.2	90.5	360	8
MJVD-13-19	15	35.5	20	3.6	79.7	555	12
MJVD-13-20	10	37.5	5	4.1	95	275	8
MJVD-13-21	5	21.5	20	3.2	89.1	205	7
MJVD-13-22	6	22.0	35	2.8	87.8	600	11
MJVD-13-23	11	45.5	35	4.0	111	525	17
MJVD-13-24	148	76.5	110	16.0	484	2,500	37
MJVD-13-25	21	36.5	40	5.6	161	750	25
MJVD-13-26	8	29.5	15	4.0	87.3	370	2
MJVD-13-27	11	19.0	30	3.7	89.1	465	8
MJVD-13-28	108	21.0	55	3.8	93.6	590	16
MJVD-13-29	37	19.5	45	5.0	131	330	12
MJVD-13-30	24	24.0	40	5.0	120	625	24
MJVD-13-31	18	20.5	50	4.1	106	530	19
MJVD-13-32	23	41.5	50	4.2	98.6	880	34
MJVD-13-33	473	14.0	50	3.5	91.8	735	16
MJVD-13-34	23	15.0	55	3.3	82.4	405	14
MJVD-13-35	18	16.5	55	3.6	231	865	18
MJVD-13-36	9	28.0	40	2.2	67.5	340	4
MJVD-13-37	19	12.5	95	3.8	95.4	485	8
MJVD-13-38	20	27.0	35	3.7	87.8	400	16
MJVD-13-39	20	58.5	40	4.0	94.5	505	16
MJVD-13-40	21	12.0	45	4.2	93.6	390	8
MJVD-13-41	33	69.0	80	6.3	176.5	1,220	40
MJVD-13-42	36	41.5	215	8.3	233	1,825	39
MJVD-13-43	52	62.0	235	10.1	313	2,130	35
MJVD-13-44	47	98.5	100	5.7	168	1,695	25
MJVD-13-45	36	39.5	50	3.0	75.2	320	15
MJVD-13-46	11	10.5	35	2.8	64.8	85	<0.5
MJVD-13-47	11	8.0	25	2.6	60.3	280	24
MJVD-13-48	27	8.0	150	1.8	37.4	3,250	165
MJVD-13-49	9	23.0	55	2.4	60.8	145	9
MJVD-13-50	14	26.0	55	3.0	81.5	455	19
MJVD-13-51	22	25.5	70	3.3	85.1	285	17
MJVD-13-52	16	32.0	120	3.3	92.7	385	7
MJVD-13-53	15	15.5	20	1.5	48.2	195	7
MJVD-13-54	52	14.0	80	2.5	67.1	1,155	106
MJVD-13-55	41	10.5	140	2.9	63.5	1,165	110
MJVD-13-56	13	11.5	90	2.6	64.4	285	14
MJVD-13-57	6	8.5	130	2.6	70.7	275	7

MJVD-13 (102/126)

Sample Name	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-13-58	6	19.0	75	3.4	82.8	205	12
MJVD-13-59	8	11.5	35	2.4	55.8	295	3
MJVD-13-60	20	84.5	45	3.5	72	585	8
MJVD-13-61	7	5.0	50	1.9	52.2	260	66
MJVD-13-62	8	9.0	55	2.4	64.8	315	1
MJVD-13-63	5	29.0	30	2.3	55.4	285	1
MJVD-13-64	8	8.0	115	2.7	80.1	445	9
MJVD-13-65	45	12.5	95	4.6	90	415	115
MJVD-13-66	40	9.0	140	2.7	65.3	380	27
MJVD-13-67	19	8.5	75	2.6	59	280	19
MJVD-13-68	23	10.5	95	2.8	56.7	330	45
MJVD-13-69	27	16.5	75	3.5	74.7	535	16
MJVD-13-70	14	27.5	45	3.1	64.4	570	6
MJVD-13-71	22	11.0	65	2.8	65.3	460	9
MJVD-13-72	26	26.5	60	3.8	79.2	330	8
MJVD-13-73	8	10.5	60	2.6	59	390	7
MJVD-13-74	12	103.5	40	3.5	79.2	100	30
MJVD-13-75	21	58.5	50	3.8	77.9	495	21
MJVD-13-76	44	21.0	40	2.4	61.7	495	18
MJVD-13-77	44	10.0	30	2.9	55.8	230	13
MJVD-13-78	20	7.0	45	1.6	34.2	215	4
MJVD-13-79	12	10.0	55	2.5	57.2	220	<0.5
MJVD-13-80	46	8.5	60	2.2	38.7	315	38

MJVD-14 (103/126)

Sample Name	F	Ba	Al	As	B	Be	Bi	Ca	Cd	Cr	Fe	Ga	Hg	K	Mg	Mn	Mo
	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm
MJVD-14-01	0.1	12.30	4.22	130	<10	<5.0	<10	0.09	0.5	102	6.72	<100	<1	0.05	0.06	9,480	20
MJVD-14-02	0.1	21.50	2.30	86	<10	<5.0	<10	0.24	0.5	71	3.92	<100	<1	0.05	0.05	8,050	17
MJVD-14-03	0.1	24.60	1.69	98	<10	<5.0	<10	0.05	0.5	56	3.43	<100	<1	0.04	0.03	>10,000	19
MJVD-14-04	0.1	37.90	1.21	126	<10	<5.0	<10	0.04	0.5	38	2.26	<100	1	0.05	0.01	4,490	12
MJVD-14-05	0.1	28.20	0.87	94	<10	<5.0	<10	0.14	<0.5	43	1.94	<100	<1	0.04	0.01	>10,000	9
MJVD-14-06	0.3	22.00	1.77	316	<10	5	<10	0.19	0.5	49	3.14	<100	<1	0.06	0.04	>10,000	18
MJVD-14-07	0.3	35.70	1.15	424	<10	5	<10	0.08	1.5	46	2.41	<100	<1	0.08	0.03	9,980	15
MJVD-14-08	0.2	27.00	1.14	342	<10	10	<10	0.15	1.0	51	3.59	<100	<1	0.09	0.05	>10,000	20
MJVD-14-09	0.2	24.60	1.18	314	<10	10	10	0.08	2.0	55	3.98	<100	<1	0.11	0.05	>10,000	24
MJVD-14-10	0.2	5.48	2.55	156	<10	10	<10	0.13	2.0	73	6.53	<100	<1	0.07	0.06	7,450	8
MJVD-14-11	0.2	2.66	2.81	90	<10	15	<10	0.11	1.5	91	7.04	<100	3	0.05	0.05	1,960	3
MJVD-14-12	0.2	17.95	1.98	150	<10	10	<10	0.17	2.5	62	5.35	<100	<1	0.11	0.07	9,860	8
MJVD-14-13	0.3	20.10	1.20	208	<10	15	<10	0.10	6.5	48	7.14	<100	<1	0.18	0.05	>10,000	15
MJVD-14-14	0.2	21.60	1.76	208	<10	10	<10	0.07	4.5	68	5.79	<100	<1	0.08	0.06	>10,000	13
MJVD-14-15	0.2	26.20	2.00	252	<10	5	<10	0.12	3.0	64	5.04	<100	<1	0.06	0.05	>10,000	15
MJVD-14-16	0.3	21.50	1.39	184	<10	10	<10	0.07	8.5	72	5.71	<100	<1	0.11	0.16	>10,000	17
MJVD-14-17	0.8	44.90	0.79	150	<10	5	<10	0.76	5.0	26	1.38	<100	<1	0.17	0.10	>10,000	13
MJVD-14-18	4.3	33.70	1.15	338	210	<5.0	<10	4.07	3.5	39	1.67	<100	<1	0.26	0.07	8,040	11
MJVD-14-19	7.4	35.20	0.88	282	1,060	<5.0	<10	5.46	3.0	23	1.13	<100	<1	0.20	0.05	8,290	10
MJVD-14-20	3.3	33.30	1.53	274	90	5	<10	4.16	4.0	39	1.94	<100	<1	0.37	0.13	9,320	12
MJVD-14-21	2.8	25.60	2.26	196	10	10	<10	3.45	3.5	59	2.59	<100	<1	0.43	0.19	8,220	12
MJVD-14-22	0.3	11.70	1.47	142	<10	20	<10	0.32	4.0	143	4.11	<100	<1	0.17	0.21	4,840	9
MJVD-14-23	0.3	2.47	2.05	162	<10	20	<10	0.56	4.5	309	4.36	<100	<1	0.17	0.33	1,775	5
MJVD-14-24	0.3	6.08	2.23	132	<10	15	<10	0.56	3.5	150	4.67	<100	<1	0.23	0.43	3,210	5
MJVD-14-25	0.3	2.44	1.37	68	<10	5	<10	9.64	2.0	104	3.09	<100	<1	0.14	0.13	3,090	6
MJVD-14-26	0.2	8.28	0.45	42	<10	5	<10	>15.00	1.5	16	1.20	<100	<1	0.11	0.26	2,580	<1
MJVD-14-27	0.1	2.70	0.19	24	<10	<5.0	<10	>15.00	0.5	8	0.38	<100	<1	0.05	0.18	1,015	7
MJVD-14-28	0.2	9.40	0.58	56	<10	<5.0	<10	>15.00	1.5	14	0.95	<100	1	0.07	0.14	2,390	<1
MJVD-14-29	0.3	21.20	0.64	58	<10	<5.0	<10	12.60	1.0	41	1.28	<100	<1	0.11	0.18	2,460	4
MJVD-14-30	1.1	23.50	1.24	90	<10	10	<10	8.57	3.0	28	1.57	<100	<1	0.26	0.56	5,040	7
MJVD-14-31	1.6	32.40	2.00	152	<10	10	<10	2.13	1.0	50	2.26	<100	<1	0.36	0.42	5,130	11
MJVD-14-32	1.1	33.70	1.65	122	<10	10	<10	2.02	2.0	51	2.66	<100	<1	0.27	0.38	5,640	13
MJVD-14-33	1.1	23.60	1.49	126	<10	10	<10	8.36	2.5	34	1.97	<100	<1	0.31	0.78	4,860	11
MJVD-14-34	0.3	8.55	0.34	48	<10	<5.0	<10	14.25	0.5	13	0.74	<100	<1	0.10	5.67	1,275	6
MJVD-14-35	0.3	10.80	0.47	48	<10	<5.0	<10	11.75	0.5	28	1.22	<100	<1	0.11	2.96	1,575	9
MJVD-14-36	0.7	8.46	0.44	42	<10	10	<10	>15.00	1.5	20	0.93	<100	<1	0.30	3.24	1,695	5
MJVD-14-37	0.3	5.00	0.29	32	<10	<5.0	<10	>15.00	0.5	10	0.72	<100	<1	0.12	5.92	1,295	3
MJVD-14-38	0.5	8.60	0.21	24	<10	<5.0	<10	>15.00	0.5	5	0.42	<100	<1	0.25	0.96	2,550	7
MJVD-14-39	0.4	1.61	0.14	18	<10	<5.0	<10	>15.00	<0.5	<1	0.34	<100	<1	0.08	5.75	1,565	3
MJVD-14-40	5.0	13.35	0.67	54	570	<5.0	<10	>15.00	1.5	23	0.76	<100	<1	0.20	0.25	2,750	2
MJVD-14-41	4.1	10.60	0.38	104	630	<5.0	<10	>15.00	1.5	9	0.52	<100	<1	0.16	0.20	2,720	2
MJVD-14-42	4.5	20.90	0.46	92	710	<5.0	<10	>15.00	1.0	18	1.07	<100	<1	0.17	0.14	2,270	4
MJVD-14-43	4.5	12.95	0.31	98	810	<5.0	<10	>15.00	1.5	9	0.59	<100	<1	0.13	0.14	2,430	1
MJVD-14-44	3.0	4.29	0.18	86	600	<5.0	<10	>15.00	0.5	<1	0.26	<100	<1	0.13	2.35	2,160	2
MJVD-14-45	4.5	9.12	0.36	106	720	<5.0	<10	>15.00	1.5	4	0.41	<100	<1	0.12	0.52	2,550	<1
MJVD-14-46	3.5	14.55	0.54	104	320	<5.0	<10	>15.00	2.0	12	0.83	<100	<1	0.21	0.18	2,850	1
MJVD-14-47	4.6	17.40	0.38	158	800	<5.0	<10	>15.00	1.5	10	0.54	<100	<1	0.16	0.09	2,730	1
MJVD-14-48	3.5	9.36	0.47	64	310	<5.0	<10	>15.00	1.5	10	0.70	<100	<1	0.24	0.40	2,770	3
MJVD-14-49	2.8	9.47	0.37	56	250	<5.0	<10	>15.00	1.5	8	0.68	<100	<1	0.18	0.57	2,440	1
MJVD-14-50	1.9	4.14	0.18	24	120	5	<10	>15.00	<0.5	<1	0.27	<100	<1	0.20	3.71	1,540	<1
MJVD-14-51	1.5	4.69	0.20	30	170	5	<10	>15.00	<0.5	<1	0.33	<100	<1	0.11	3.23	1,560	<1
MJVD-14-52	1.2	5.65	0.32	34	50	<5.0	<10	>15.00	1.5	8	0.59	<100	<1	0.13	0.48	1,920	11
MJVD-14-53	3.3	18.95	0.34	98	570	<5.0	<10	>15.00	2.0	17	0.84	<100	<1	0.12	0.13	2,550	6
MJVD-14-54	4.2	18.10	0.58	68	390	<5.0	<10	>15.00	1.5	16	0.73	<100	<1	0.16	0.14	2,480	1
MJVD-14-55	3.7	22.00	0.56	82	350	<5.0	<10	>15.00	1.5	18	0.95	<100	<1	0.18	0.14	2,460	2
MJVD-14-56	2.3	9.85	0.32	40	280	<5.0	<10	>15.00	1.5	10	0.64	<100	<1	0.13	0.19	2,580	1
MJVD-14-57	0.6	4.23	0.10	36	40	<5.0	<10	>15.00	0.5	3	0.32	<100	<1	0.04	0.82	2,520	11

MJVD-14 (104/126)

Sample Name	F	Ba	Al	As	B	Be	Bi	Ca	Cd	Cr	Fe	Ga	Hg	K	Mg	Mn	Mo
	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm
MJVD-14-58	3.5	22.10	0.61	92	440	<5.0	<10	>15.00	1.5	22	1.33	<100	<1	0.16	0.13	3,240	4
MJVD-14-59	3.5	19.40	0.81	120	200	<5.0	<10	>15.00	1.5	25	1.40	<100	<1	0.20	0.20	3,350	6
MJVD-14-60	5.4	11.70	0.17	68	1,080	<5.0	<10	>15.00	1.5	3	0.28	<100	<1	0.09	0.09	2,210	20
MJVD-14-61	6.9	6.63	0.23	66	1,360	<5.0	<10	>15.00	1.5	<1	0.33	<100	<1	0.13	1.21	1,805	21
MJVD-14-62	4.2	12.50	0.20	40	860	<5.0	<10	>15.00	1.5	4	0.25	<100	<1	0.10	0.09	1,985	23
MJVD-14-63	1.8	5.81	0.21	52	210	<5.0	<10	>15.00	1.0	4	0.35	<100	<1	0.14	0.36	1,065	5
MJVD-14-64	0.5	21.80	0.07	20	<10	<5.0	<10	>15.00	<0.5	2	0.81	<100	<1	0.05	0.20	1,265	60
MJVD-14-65	3.0	30.70	0.60	52	160	<5.0	<10	9.64	0.5	28	1.43	<100	<1	0.18	0.10	1,895	14
MJVD-14-66	3.4	31.10	0.67	78	350	<5.0	<10	9.80	1.0	24	1.38	<100	<1	0.18	0.12	2,810	16
MJVD-14-67	1.5	30.60	1.65	132	<10	5	<10	3.88	3.5	39	2.44	<100	<1	0.34	0.33	7,560	21
MJVD-14-68	1.4	32.70	1.95	124	<10	5	<10	3.86	2.0	39	2.50	<100	<1	0.24	0.25	8,050	19
MJVD-14-69	3.1	28.40	1.08	90	50	5	<10	8.84	3.0	31	2.01	<100	<1	0.32	0.21	4,480	14
MJVD-14-70	2.5	16.80	3.05	114	<10	10	<10	6.55	2.0	69	2.96	<100	<1	0.52	0.36	4,400	16
MJVD-14-71	2.0	20.60	2.52	130	<10	10	<10	5.51	5.0	62	3.05	<100	1	0.33	0.31	5,880	16
MJVD-14-72	2.1	22.90	2.18	178	<10	15	<10	5.58	9.0	68	4.23	<100	<1	0.41	0.25	>10,000	28
MJVD-14-73	1.9	15.60	2.25	180	<10	15	<10	3.59	5.5	87	4.71	<100	<1	0.54	0.34	8,600	22
MJVD-14-74	1.0	24.30	0.30	44	<10	<5.0	<10	13.85	1.0	12	1.22	<100	<1	0.17	0.23	1,885	5
MJVD-14-75	0.9	11.50	0.32	42	<10	<5.0	<10	>15.00	0.5	12	0.81	<100	2	0.15	0.27	1,270	<1
MJVD-14-76	1.3	13.85	3.19	116	<10	15	<10	6.90	2.0	87	3.82	<100	<1	0.29	0.47	4,380	14
MJVD-14-77	0.9	6.56	0.82	52	<10	<5.0	<10	>15.00	1.5	19	1.02	<100	<1	0.18	0.37	3,140	4
MJVD-14-78	0.7	8.95	0.16	30	<10	<5.0	<10	>15.00	1.0	1	0.24	<100	<1	0.11	1.12	2,530	10
MJVD-14-79	0.4	1.47	0.11	24	<10	<5.0	<10	>15.00	<0.5	<1	0.17	<100	1	0.14	6.16	1,380	34
MJVD-14-80	0.6	3.00	0.14	38	<10	<5.0	<10	>15.00	0.5	<1	0.54	<100	2	0.18	3.49	2,010	1

MJVD-14 (105/126)

Sample Name	Na	P	S	Sb	Sc	Ti	Ce	Cs	Co	Cu	Dy	Er	Eu	Gd	Hf	Ho
	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-14-01	0.01	1,870	0.06	52	<20	0.03	17,220	5.7	22.0	150	27.5	16.0	<200	50	7	6.0
MJVD-14-02	<0.01	1,160	0.05	48	<20	0.02	11,400	2.6	16.5	140	23.4	14.1	<200	41	3	4.7
MJVD-14-03	<0.01	1,180	0.05	62	<20	0.01	15,430	2.4	16.5	210	38.9	22.2	<200	57	2	8.0
MJVD-14-04	0.01	1,020	0.05	60	<20	0.01	27,200	1.1	7.5	125	71.8	42.0	<200	108	3	14.6
MJVD-14-05	0.01	810	0.05	70	<20	0.01	16,490	1	5.5	90	43.4	24.5	<200	68	2	9.6
MJVD-14-06	<0.01	1,560	0.03	96	<20	0.01	9,640	1.9	17.5	220	113.0	59.0	<200	333	3	19.8
MJVD-14-07	<0.01	2,690	0.04	68	<20	0.01	23,800	1.5	18.5	260	123.0	76.3	<200	423	2	21.2
MJVD-14-08	<0.01	2,120	0.01	148	<20	0.03	12,970	2.9	30.5	240	102.5	59.4	<200	248	4	18.9
MJVD-14-09	<0.01	2,370	0.01	164	<20	0.03	15,860	4.7	51.5	315	67.2	39.3	<200	187	4	11.7
MJVD-14-10	<0.01	3,200	0.03	26	<20	0.07	3,210	7	38.5	230	44.5	25.2	50	116	7	7.8
MJVD-14-11	<0.01	3,290	0.04	4	<20	0.08	864	6.7	27.5	165	24.1	14.6	25	58	8	5.0
MJVD-14-12	<0.01	1,930	0.03	28	<20	0.03	4,530	9.3	28.0	165	58.0	31.3	<200	140	5	10.8
MJVD-14-13	<0.01	1,290	0.03	100	<20	0.01	8,200	5.3	30.0	335	98.7	49.6	<200	224	1	17.1
MJVD-14-14	0.01	2,620	0.02	84	<20	0.01	9,100	4.3	23.5	310	75.5	42.3	<200	175	3	14.0
MJVD-14-15	0.01	2,890	0.03	78	<20	0.02	12,030	2.8	19.0	275	78.2	45.4	<200	223	9	14.9
MJVD-14-16	<0.01	2,260	0.03	88	<20	0.03	9,110	4.1	27.0	555	96.9	47.7	<200	227	2	17.2
MJVD-14-17	<0.01	1,230	0.04	62	<20	0.01	8,080	1.4	5.5	235	48.5	27.6	<200	149	2	9.1
MJVD-14-18	0.05	1,090	0.04	58	<20	0.01	18,700	1.2	6.5	150	65.7	41.3	<200	225	2	11.9
MJVD-14-19	0.17	940	0.05	40	<20	0.01	18,370	0.9	5.0	105	78.2	45.7	<200	258	2	14.0
MJVD-14-20	0.04	1,430	0.05	56	<20	0.01	12,640	2.6	7.5	145	97.1	54.5	<200	290	2	17.1
MJVD-14-21	0.03	1,290	0.03	46	<20	0.03	8,320	4	8.5	145	67.9	37.8	<200	183	2	12.6
MJVD-14-22	<0.01	2,320	0.02	30	<20	0.01	2,510	6.1	26.0	175	27.7	15.8	<100.0	59	3	5.5
MJVD-14-23	<0.01	3,600	0.02	16	<20	0.01	759	7.4	48.5	130	10.9	6.9	<25.0	22	5	2.4
MJVD-14-24	0.01	2,840	0.01	16	<20	0.04	1,200	11.1	33.0	130	17.2	10.4	<50.0	34	5	3.4
MJVD-14-25	0.01	2,420	0.03	14	<20	0.01	1,390	5.6	20.0	120	23.2	13.3	25	57	4	4.3
MJVD-14-26	0.01	430	0.05	24	<20	<0.01	1,965	1.4	8.5	85	14.9	8.6	<100.0	36	<1	2.9
MJVD-14-27	0.01	220	0.05	8	<20	<0.01	718	0.8	3.0	20	6.3	4.0	<25.0	15	<1	1.1
MJVD-14-28	0.01	540	0.05	20	<20	<0.01	2,680	1.7	5.5	70	15.9	10.0	<100.0	45	1	3.1
MJVD-14-29	0.01	790	0.05	18	<20	0.01	1,625	2.2	6.5	60	14.9	7.1	<300	37	1	2.7
MJVD-14-30	0.01	530	0.04	32	<20	0.01	3,100	3.1	5.0	90	25.6	13.2	<300	62	1	4.6
MJVD-14-31	0.01	1,140	0.04	62	<20	0.02	4,800	4.3	12.5	140	36.5	20.4	<300	111	3	6.4
MJVD-14-32	0.01	1,000	0.04	72	<20	0.02	3,170	3.4	13.0	175	26.5	15.6	<300	71	3	4.9
MJVD-14-33	0.01	1,120	0.04	48	<20	0.01	3,650	2.6	5.5	115	24.5	13.2	<300	71	1	4.8
MJVD-14-34	0.01	450	0.04	10	<20	<0.01	2,970	0.8	3.5	50	16.5	9.8	<100.0	59	<1	2.8
MJVD-14-35	0.01	620	0.05	18	<20	<0.01	2,380	0.9	6.5	65	15.7	8.5	<100.0	46	<1	2.7
MJVD-14-36	0.02	480	0.06	12	<20	<0.01	1,835	1.2	5.0	65	12.4	6.8	<100.0	34	<1	2.1
MJVD-14-37	0.01	450	0.05	14	<20	<0.01	1,380	0.7	3.0	55	8.4	5.3	<50.0	23	<1	1.4
MJVD-14-38	0.03	260	0.08	6	<20	<0.01	1,160	1	2.0	40	12.9	6.9	<100.0	30	<1	2.4
MJVD-14-39	0.02	100	0.07	2	<20	<0.01	829	0.3	1.0	30	8.4	4.1	<20.0	17	<1	1.4
MJVD-14-40	0.11	470	0.09	16	<20	<0.01	3,750	0.5	3.0	80	19.2	10.4	<100.0	55	<1	3.6
MJVD-14-41	0.12	600	0.1	10	<20	<0.01	5,940	0.4	3.0	60	19.5	13.2	<100.0	70	<1	3.7
MJVD-14-42	0.12	320	0.07	20	<20	<0.01	5,430	0.5	6.0	75	17.5	12.1	<100.0	57	1	3.2
MJVD-14-43	0.14	320	0.08	24	<20	<0.01	5,260	0.2	4.5	80	16.3	10.9	<100.0	51	<1	3.0
MJVD-14-44	0.11	140	0.07	12	<20	<0.01	4,900	0.2	2.0	45	11.5	8.2	<100.0	43	<1	2.4
MJVD-14-45	0.13	320	0.1	10	<20	<0.01	6,480	0.4	1.5	50	20.2	13.0	<100.0	67	<1	3.7
MJVD-14-46	0.08	630	0.09	12	<20	<0.01	6,860	0.7	3.5	60	24.1	15.3	<100.0	83	1	4.1
MJVD-14-47	0.15	530	0.09	10	<20	<0.01	9,600	0.4	3.0	40	21.4	16.5	<100.0	92	1	3.8
MJVD-14-48	0.08	690	0.11	10	<20	<0.01	4,240	0.9	3.0	60	19.4	12.4	<100.0	56	<1	3.5
MJVD-14-49	0.06	580	0.1	14	<20	<0.01	3,260	0.6	2.5	75	15.2	10.2	<100.0	45	<1	3.1
MJVD-14-50	0.04	200	0.07	2	<20	<0.01	1,465	2.4	1.0	50	14.0	7.7	<50.0	34	<1	2.5
MJVD-14-51	0.05	410	0.07	8	<20	<0.01	1,555	0.2	1.5	40	13.9	7.0	<50.0	33	<1	2.4
MJVD-14-52	0.03	380	0.07	12	<20	<0.01	1,720	0.4	3.5	55	13.4	7.6	<50.0	29	<1	2.4
MJVD-14-53	0.10	880	0.09	24	<20	<0.01	6,850	0.3	5.0	85	18.7	13.7	<200	75	1	3.5
MJVD-14-54	0.08	440	0.1	20	<20	<0.01	4,380	0.7	3.5	60	21.6	12.9	<200	64	<1	3.6
MJVD-14-55	0.08	400	0.09	20	<20	<0.01	5,110	0.5	6.0	70	17.1	11.8	<200	58	1	3.2
MJVD-14-56	0.07	690	0.1	16	<20	<0.01	2,540	0.3	3.0	100	16.3	9.6	<100.0	42	<1	3.1
MJVD-14-57	0.03	1,410	0.11	16	<20	<0.01	1,775	0.1	2.0	40	15.7	8.5	<50.0	37	<1	2.9

MJVD-14 (106/126)

Sample Name	Na %	P ppm	S %	Sb ppm	Sc ppm	Ti %	Ce ppm	Cs ppm	Co ppm	Cu ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Hf ppm	Ho ppm
MJVD-14-58	0.09	800	0.08	30	<20	<0.01	5,070	0.6	6.5	95	24.7	14.7	<200	77	2	4.5
MJVD-14-59	0.05	990	0.09	32	<20	<0.01	7,460	1.1	8.0	100	26.7	17.8	<200	98	1	5.2
MJVD-14-60	0.18	490	0.29	22	<20	<0.01	4,360	0.2	1.0	100	14.6	10.6	<200	52	<1	3.1
MJVD-14-61	0.22	210	0.68	46	<20	<0.01	4,750	0.1	2.0	155	15.7	9.3	<50.0	55	<1	2.8
MJVD-14-62	0.15	260	0.21	20	<20	<0.01	2,910	0.2	1.5	50	14.1	8.5	<100.0	40	<1	2.5
MJVD-14-63	0.05	300	0.21	10	<20	<0.01	2,890	0.3	2.0	40	9.0	5.8	<50.0	32	<1	1.6
MJVD-14-64	0.01	570	0.73	2	<20	<0.01	877	0.1	3.0	15	6.9	4.1	<200	18	1	1.2
MJVD-14-65	0.04	690	0.08	22	<20	<0.01	3,220	0.6	6.0	80	19.1	10.1	<200	61	2	3.3
MJVD-14-66	0.07	750	0.07	20	<20	<0.01	3,170	0.6	5.0	115	24.6	14.5	<200	75	1	4.6
MJVD-14-67	0.01	2,110	0.04	54	<20	0.01	8,430	3	9.0	285	48.5	26.4	<200	136	2	8.1
MJVD-14-68	0.01	1,840	0.04	60	<20	0.01	8,680	2	9.0	260	40.0	21.7	<200	107	2	6.9
MJVD-14-69	0.03	1,010	0.07	50	<20	0.01	4,920	1.7	8.0	225	28.6	17.1	<200	79	2	5.4
MJVD-14-70	0.03	1,580	0.03	48	<20	0.04	4,120	6.5	11.5	165	31.9	18.7	<200	76	3	6.8
MJVD-14-71	0.01	1,440	0.03	50	<20	0.03	4,420	6.4	12.5	190	35.8	22.0	<200	88	4	7.2
MJVD-14-72	0.02	1,670	0.03	122	<20	0.03	4,900	6.4	14.0	290	58.4	30.3	<200	125	2	10.7
MJVD-14-73	0.03	1,720	0.03	134	<20	0.03	5,270	8.9	17.0	280	60.7	32.0	<200	140	2	12.3
MJVD-14-74	0.02	490	0.06	20	<20	<0.01	1,720	0.4	6.5	85	13.4	7.1	<200	34	1	2.5
MJVD-14-75	0.02	350	0.06	14	<20	<0.01	1,155	0.6	3.5	55	8.1	4.2	<200	19	<1	1.6
MJVD-14-76	0.01	1,380	0.03	32	<20	0.05	3,550	9.4	17.0	135	25.4	15.8	<200	59	4	5.0
MJVD-14-77	0.03	1,680	0.1	16	<20	0.01	2,250	2.3	4.5	75	27.8	13.7	<100.0	73	<1	5.2
MJVD-14-78	0.02	320	0.1	8	<20	<0.01	2,290	0.4	1.0	30	21.8	11.0	<100.0	61	<1	4.1
MJVD-14-79	0.02	130	0.06	6	<20	<0.01	543	0.5	1.0	35	8.2	4.1	<10.0	17	<1	1.9
MJVD-14-80	0.03	1,810	0.09	20	<20	<0.01	1,410	0.5	4.0	90	17.5	8.4	<30.0	43	<1	3.2

MJVD-14 (107/126)

Sample Name	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Tl	Th	Tm	Sn
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-14-01	2,100	3,310	0.8	706	15	309	226	42.0	129	<1	2,190	1.0	7.4	6.0	168	1.7	2
MJVD-14-02	1,745	3,450	0.7	661	15	165	213	25.8	161	<1	2,910	<0.5	6.5	3.5	107	1.3	<1
MJVD-14-03	2,030	5,290	0.9	866	45	165	270	27.4	198	<1	3,120	<0.5	9.1	5.5	133	1.9	<1
MJVD-14-04	3,470	3,140	1.6	1,685	15	128	526	29.4	361	<1	5,090	0.5	17.1	3.0	266	3.6	<1
MJVD-14-05	1,875	2,600	1.1	952	15	100	291	26.4	235	<1	4,440	<0.5	10.2	2.0	130	2.1	<1
MJVD-14-06	10,630	6,100	1.8	5,570	25	99	1,640	30.6	695	<1	3,020	<0.5	32.8	5.5	139	3.2	<1
MJVD-14-07	19,060	4,340	1.8	9,140	45	87	2,750	24.8	988	<1	4,900	<0.5	41.9	8.5	69	3.6	<1
MJVD-14-08	9,690	7,270	2.1	4,460	40	140	1,385	37.8	569	<1	3,810	<0.5	27.0	12.0	125	4.2	<1
MJVD-14-09	9,190	>10,000	1.4	3,630	55	191	1,185	59.6	440	<1	3,540	<0.5	20.3	18.5	94	2.4	<1
MJVD-14-10	4,940	3,300	0.9	1,960	60	100	607	72.2	214	<1	1,495	<0.5	11.8	5.5	50	1.5	2
MJVD-14-11	2,660	940	0.8	953	30	31	293	57.4	105	<1	809	<0.5	5.8	2.0	38	1.0	4
MJVD-14-12	5,410	3,620	1.3	2,290	65	177	721	98.8	305	<1	2,470	<0.5	14.5	6.0	51	2.4	<1
MJVD-14-13	6,540	8,570	1.9	3,350	80	728	980	124.0	459	1	3,100	<0.5	23.7	9.5	60	3.7	<1
MJVD-14-14	7,020	6,080	1.6	2,850	45	314	878	59.4	373	<1	3,090	0.5	19.4	6.0	73	3.2	<1
MJVD-14-15	9,760	5,730	1.7	3,860	30	291	1,210	36.4	466	<1	3,860	2.0	23.3	4.5	104	3.2	<1
MJVD-14-16	6,280	8,280	1.7	3,210	60	770	943	77.0	461	1	3,170	<0.5	23.9	9.0	67	3.7	<1
MJVD-14-17	6,810	3,910	1.0	2,430	15	554	762	29.6	430	<1	4,960	2.0	14.9	2.5	40	1.7	<1
MJVD-14-18	18,880	4,300	1.3	4,550	35	196	1,515	18.8	512	<1	4,880	<0.5	22.9	1.5	50	2.2	<1
MJVD-14-19	18,350	3,460	1.6	4,760	15	164	1,550	12.6	564	<1	5,980	1.0	25.0	1.0	61	2.8	<1
MJVD-14-20	15,280	4,840	2.1	4,680	30	284	1,440	32.6	577	1	5,000	0.5	27.3	2.5	61	3.7	<1
MJVD-14-21	7,770	3,150	1.4	2,940	35	168	896	44.0	407	<1	4,040	0.5	17.8	3.5	53	2.6	<1
MJVD-14-22	1,905	1,820	0.8	818	115	221	241	131.5	140	<1	1,935	<0.5	6.4	5.0	32	1.2	<1
MJVD-14-23	596	670	0.4	259	205	33	73	169.5	38	<1	1,010	<0.5	2.3	6.0	25	0.7	1
MJVD-14-24	1,145	1,090	0.5	469	85	71	142	159.0	74	1	1,310	<0.5	4.0	5.5	31	0.9	1
MJVD-14-25	1,385	910	0.5	764	35	70	209	81.0	104	<1	3,040	<0.5	5.8	2.0	134	1.0	<1
MJVD-14-26	1,140	740	0.5	539	15	75	159	38.4	93	<1	4,400	<0.5	3.9	0.5	12	0.6	<1
MJVD-14-27	465	290	0.2	222	10	20	66	17.6	34	<1	2,430	<0.5	1.6	<0.5	3	0.3	<1
MJVD-14-28	1,880	770	0.4	788	15	45	243	29.2	114	<1	2,860	<0.5	4.8	0.5	18	0.7	<1
MJVD-14-29	1,105	600	0.4	539	15	66	158	38.2	155	<1	5,270	<0.5	3.7	0.5	16	0.6	<1
MJVD-14-30	2,280	990	0.6	930	15	103	280	44.6	194	<1	5,640	<0.5	6.4	0.5	20	1.0	1
MJVD-14-31	3,370	2,090	0.8	1,650	20	170	471	66.8	323	1	5,400	0.5	10.4	2.0	62	1.5	<1
MJVD-14-32	2,190	2,440	0.7	1,050	20	169	304	64.8	270	<1	5,020	0.5	6.9	2.0	32	1.1	1
MJVD-14-33	2,770	1,830	0.5	1,250	15	179	379	57.8	212	1	3,740	<0.5	7.5	2.0	22	1.1	<1
MJVD-14-34	2,260	430	0.4	1,090	15	41	326	24.8	150	1	3,610	<0.5	5.6	<0.5	34	0.5	<1
MJVD-14-35	1,675	640	0.3	777	15	66	231	27.6	128	<1	3,850	<0.5	4.5	<0.5	18	0.5	<1
MJVD-14-36	1,285	630	0.3	592	15	61	173	46.6	94	<1	4,470	<0.5	3.5	<0.5	10	0.4	<1
MJVD-14-37	930	410	0.2	393	<5	57	120	28.2	62	1	3,310	<0.5	2.4	<0.5	6	0.3	<1
MJVD-14-38	712	440	0.2	400	5	83	115	57.6	86	<1	10,320	<0.5	3.2	<0.5	3	0.5	<1
MJVD-14-39	597	360	0.2	262	<5	34	79	12.6	36	<1	5,460	<0.5	1.9	<0.5	<1	0.3	<1
MJVD-14-40	2,970	910	0.4	961	<5	45	313	14.8	144	<1	8,700	<0.5	5.8	<0.5	9	0.8	<1
MJVD-14-41	5,160	830	0.4	1,430	<5	73	503	9.2	149	1	9,340	<0.5	7.3	<0.5	15	0.8	<1
MJVD-14-42	4,830	730	0.5	1,215	5	33	439	10.2	190	<1	6,840	<0.5	6.2	<0.5	21	0.7	<1
MJVD-14-43	4,840	1,110	0.4	1,150	<5	29	419	8.2	127	<1	5,850	<0.5	5.6	<0.5	7	0.7	<1
MJVD-14-44	4,560	940	0.3	1,030	<5	32	385	10.0	84	<1	5,720	<0.5	5.0	<0.5	2	0.5	<1
MJVD-14-45	5,640	770	0.4	1,485	<5	27	529	7.0	152	<1	9,160	<0.5	7.3	<0.5	20	0.9	<1
MJVD-14-46	5,780	990	0.5	1,695	<5	73	591	19.0	201	<1	8,780	<0.5	9.1	<0.5	49	0.8	<1
MJVD-14-47	8,830	640	0.5	2,180	5	68	781	8.8	216	<1	10,950	<0.5	9.8	<0.5	19	0.8	<1
MJVD-14-48	3,580	850	0.4	1,065	<5	86	362	27.2	127	<1	11,360	<0.5	5.9	<0.5	9	0.8	<1
MJVD-14-49	2,680	830	0.4	837	<5	64	280	20.0	111	<1	9,720	<0.5	5.0	<0.5	7	0.8	<1
MJVD-14-50	1,020	340	0.3	476	<5	43	140	27.6	78	<1	5,400	<0.5	3.4	<0.5	11	0.5	1
MJVD-14-51	1,140	640	0.2	488	5	113	149	13.6	74	<1	4,670	<0.5	3.3	<0.5	9	0.5	<1
MJVD-14-52	1,285	830	0.3	476	<5	60	149	16.4	72	<1	5,110	<0.5	3.1	<0.5	6	0.6	<1
MJVD-14-53	5,450	1,450	0.5	1,705	<5	50	588	7.8	206	<1	8,200	<0.5	7.8	<0.5	10	0.8	<1
MJVD-14-54	3,680	830	0.4	1,170	<5	31	395	12.4	179	<1	7,990	<0.5	6.8	<0.5	14	0.8	<1
MJVD-14-55	4,240	810	0.4	1,250	5	41	433	13.8	194	<1	7,000	<0.5	6.5	<0.5	11	0.7	<1
MJVD-14-56	1,945	770	0.4	706	5	126	223	11.6	107	<1	8,780	<0.5	4.4	<0.5	3	0.7	<1
MJVD-14-57	1,270	1,050	0.3	557	<5	334	169	4.8	79	<1	9,240	<0.5	3.9	<0.5	2	0.5	<1

MJVD-14 (108/126)

Sample Name	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Tl	Th	Tm	Sn
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-14-58	4,280	1,780	0.5	1,425	10	83	476	12.0	217	<1	7,080	<0.5	8.2	<0.5	22	0.8	<1
MJVD-14-59	6,380	1,610	0.6	2,060	5	96	697	18.0	245	1	8,010	0.5	10.0	<0.5	34	1.1	<1
MJVD-14-60	3,710	1,710	0.3	1,080	<5	47	376	1.6	151	<1	23,000	<0.5	5.6	<0.5	4	0.6	<1
MJVD-14-61	4,070	1,260	0.3	1,120	<5	34	400	2.6	110	1	53,600	<0.5	5.6	<0.5	12	0.5	<1
MJVD-14-62	2,440	760	0.4	738	<5	39	244	3.2	113	<1	26,000	<0.5	4.4	<0.5	2	0.7	<1
MJVD-14-63	2,470	450	0.2	675	<5	24	238	11.4	71	<1	10,980	<0.5	3.3	<0.5	5	0.3	1
MJVD-14-64	697	140	0.2	258	<5	13	83	6.4	117	<1	14,680	<0.5	1.7	<0.5	<1	0.3	<1
MJVD-14-65	2,280	710	0.5	978	5	60	294	17.2	228	<1	8,570	<0.5	6.1	<0.5	137	0.6	<1
MJVD-14-66	3,500	990	0.6	1,240	5	75	405	15.2	254	<1	8,190	0.5	7.5	<0.5	14	1.0	<1
MJVD-14-67	5,360	3,020	1.0	2,170	30	216	686	59.2	382	1	5,170	2.0	14.3	2.5	91	1.7	<1
MJVD-14-68	4,320	2,950	0.9	1,715	25	200	548	43.4	329	<1	5,030	1.0	11.8	3.0	64	1.4	<1
MJVD-14-69	3,080	2,390	0.6	1,210	15	142	388	42.6	284	1	7,340	1.0	8.2	1.0	36	1.3	<1
MJVD-14-70	3,090	2,490	0.8	1,165	35	106	369	80.8	193	<1	4,910	<0.5	8.4	2.5	52	1.5	<1
MJVD-14-71	3,280	2,600	0.9	1,265	30	151	410	85.0	222	1	4,440	<0.5	9.4	3.0	49	1.8	<1
MJVD-14-72	3,340	3,780	1.3	1,620	30	228	470	66.0	295	<1	5,350	1.0	13.6	3.0	61	2.4	<1
MJVD-14-73	3,720	4,190	1.4	1,760	35	194	515	84.2	282	1	3,590	<0.5	15.0	2.5	60	2.6	<1
MJVD-14-74	1,235	400	0.4	512	15	41	157	27.6	170	<1	7,550	<0.5	3.6	<0.5	20	0.6	<1
MJVD-14-75	827	350	0.2	308	15	28	100	21.8	88	<1	4,190	<0.5	2.1	<0.5	5	0.3	<1
MJVD-14-76	2,570	1,000	0.7	967	65	81	313	105.5	160	<1	3,610	<0.5	6.9	2.5	54	1.2	<1
MJVD-14-77	1,425	690	0.5	809	15	188	226	39.8	147	<1	9,430	<0.5	7.1	<0.5	34	1.2	3
MJVD-14-78	1,595	550	0.5	715	<5	74	215	22.8	136	<1	7,880	<0.5	6.0	<0.5	29	0.9	<1
MJVD-14-79	294	330	0.1	176	<5	38	50	33.4	29	<1	5,280	<0.5	1.8	<0.5	1	0.3	<1
MJVD-14-80	893	1,260	0.3	511	<5	257	140	39.8	80	<1	8,110	<0.5	4.3	<0.5	13	0.5	<1

Sample Name	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-14-01	178	69.0	350	6.9	143	720	299
MJVD-14-02	116	52.5	225	5.9	120	575	121
MJVD-14-03	137	62.0	255	8.2	193.5	715	94
MJVD-14-04	78	104.0	450	13.7	379	475	56
MJVD-14-05	73	66.5	225	8.9	242	370	51
MJVD-14-06	292	61.5	200	16.0	456	680	118
MJVD-14-07	166	113.0	110	17.4	469	560	62
MJVD-14-08	495	68.0	160	18.7	455	805	122
MJVD-14-09	688	73.0	270	11.8	275	1,205	186
MJVD-14-10	114	53.0	235	7.8	196	785	270
MJVD-14-11	58	45.0	255	4.6	148	730	313
MJVD-14-12	70	54.5	180	11.0	258	1,215	211
MJVD-14-13	67	170.5	300	17.4	347	2,780	54
MJVD-14-14	110	86.5	240	14.4	339	1,810	120
MJVD-14-15	119	90.0	285	14.2	402	1,260	381
MJVD-14-16	66	254.0	290	15.7	407	2,570	151
MJVD-14-17	44	138.5	80	8.4	220	815	54
MJVD-14-18	58	85.5	95	10.9	317	910	40
MJVD-14-19	94	77.0	60	13.5	386	675	37
MJVD-14-20	89	97.0	85	16.7	469	1,565	114
MJVD-14-21	71	65.0	90	12.1	350	1,970	75
MJVD-14-22	72	57.5	115	5.5	157.5	1,980	132
MJVD-14-23	98	21.0	145	3.2	73.8	2,400	232
MJVD-14-24	113	28.5	150	4.0	101	2,420	218
MJVD-14-25	119	25.0	105	4.1	104.5	1,030	162
MJVD-14-26	28	24.5	40	3.0	77	875	29
MJVD-14-27	10	10.5	25	1.4	35.1	145	12
MJVD-14-28	30	15.0	45	3.2	76.5	510	35
MJVD-14-29	28	19.0	50	2.6	67.5	680	58
MJVD-14-30	35	28.5	55	4.8	118.5	1,285	43
MJVD-14-31	108	42.5	75	6.8	223	1,125	82
MJVD-14-32	84	37.5	50	5.2	144	1,365	68
MJVD-14-33	49	43.5	40	4.0	113.5	1,115	51
MJVD-14-34	15	18.0	35	2.2	72	460	19
MJVD-14-35	17	23.5	25	2.3	67.5	630	32
MJVD-14-36	33	20.5	20	2.3	55.8	520	20
MJVD-14-37	13	17.0	35	1.6	39.6	420	17
MJVD-14-38	8	27.0	15	2.6	58.5	300	2
MJVD-14-39	4	12.0	10	1.4	36.9	170	<0.5
MJVD-14-40	16	17.0	30	3.0	95.4	585	21
MJVD-14-41	9	25.0	15	3.7	92.3	290	16
MJVD-14-42	18	15.5	60	3.3	87.8	450	31
MJVD-14-43	12	15.0	35	3.0	79.7	370	13
MJVD-14-44	5	15.5	10	2.0	60.3	335	8
MJVD-14-45	6	14.0	20	4.2	97.7	270	10
MJVD-14-46	10	22.0	50	3.8	105	395	18
MJVD-14-47	8	40.0	15	4.0	102.5	275	16
MJVD-14-48	11	27.0	30	3.2	86.4	325	17
MJVD-14-49	9	23.0	30	3.6	75.2	440	13
MJVD-14-50	4	12.0	65	2.8	65.3	245	3
MJVD-14-51	7	22.5	30	2.4	58.5	330	2
MJVD-14-52	11	18.0	40	2.5	63	485	9
MJVD-14-53	61	19.5	45	3.6	84.6	485	18
MJVD-14-54	13	16.0	25	4.2	98.1	395	17
MJVD-14-55	19	18.5	35	3.2	81	430	17
MJVD-14-56	10	35.5	25	3.1	72.5	425	21
MJVD-14-57	11	89.5	30	2.8	63.5	385	1

MJVD-14 (110/126)

Sample Name	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-14-58	22	33.0	80	4.3	122.5	565	28
MJVD-14-59	98	34.0	110	5.1	139.5	645	38
MJVD-14-60	10	17.0	15	2.9	80.1	360	18
MJVD-14-61	3	17.5	25	2.7	79.7	870	16
MJVD-14-62	4	18.5	5	3.0	70.7	330	11
MJVD-14-63	6	14.0	5	1.5	39.2	260	18
MJVD-14-64	2	7.5	10	1.3	28.8	75	32
MJVD-14-65	20	20.5	50	2.7	74.3	510	32
MJVD-14-66	24	25.0	55	4.8	119	610	39
MJVD-14-67	59	77.0	130	8.7	205	1,310	51
MJVD-14-68	52	72.5	145	7.2	171	1,285	52
MJVD-14-69	47	35.0	125	5.5	140	1,280	65
MJVD-14-70	56	28.5	105	6.8	175	1,765	158
MJVD-14-71	56	42.5	150	7.7	188	2,120	169
MJVD-14-72	95	55.5	115	11.5	264	2,810	93
MJVD-14-73	84	58.0	135	12.0	293	2,980	94
MJVD-14-74	11	13.5	25	2.0	55.8	500	13
MJVD-14-75	13	10.5	15	1.9	36.9	265	4
MJVD-14-76	63	27.5	145	6.4	139.5	1,840	177
MJVD-14-77	16	52.5	40	5.2	127.5	555	28
MJVD-14-78	6	24.0	35	3.5	90.9	240	20
MJVD-14-79	3	14.0	10	1.3	36	100	4
MJVD-14-80	11	66.5	25	3.8	75.6	250	18

MJVD-15 (111/126)

Sample Name	F	Ba	Al	As	B	Be	Bi	Ca	Cd	Cr	Fe	Ga	Hg	K	Mg	Mn	Mo
	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm
MJVD-15-01	0.3	9.30	2.33	126	<10	<5.0	<10	0.11	0.5	38	3.09	<100	1	0.11	0.08	2,050	22
MJVD-15-02	0.3	12.60	1.88	100	<10	<5.0	<10	0.06	<0.5	22	2.85	<100	<1	0.15	0.14	2,020	20
MJVD-15-03	0.2	9.11	2.59	76	<10	<5.0	<10	0.04	<0.5	28	3.23	<100	<1	0.12	0.07	3,040	17
MJVD-15-04	0.1	28.90	1.45	60	<10	<5.0	<10	0.04	0.5	19	2.62	<100	<1	0.07	0.04	2,040	15
MJVD-15-05	0.1	20.40	1.64	98	<10	<5.0	<10	0.05	<0.5	23	2.84	<100	<1	0.09	0.05	>10,000	15
MJVD-15-06	0.1	12.90	1.51	188	<10	<5.0	<10	0.07	<0.5	24	2.69	<100	<1	0.10	0.03	>10,000	13
MJVD-15-07	0.1	24.80	1.85	106	<10	<5.0	<10	0.03	0.5	30	3.60	<100	<1	0.06	0.03	4,590	14
MJVD-15-08	0.1	39.30	0.84	364	<10	5	<10	0.06	0.5	73	7.85	<100	1	0.03	0.03	2,960	13
MJVD-15-09	0.1	39.20	1.58	108	<10	<5.0	<10	0.02	0.5	35	3.36	<100	<1	0.05	0.03	4,900	13
MJVD-15-10	0.2	44.00	0.37	362	<10	<5.0	<10	0.05	0.5	36	4.03	<100	<1	0.05	0.01	2,890	10
MJVD-15-11	0.1	51.40	0.29	156	<10	<5.0	<10	0.05	<0.5	21	2.28	<100	1	0.03	0.01	1,700	7
MJVD-15-12	0.0	49.40	0.16	142	<10	<5.0	<10	0.04	<0.5	33	3.16	<100	<1	0.01	<0.01	1,780	8
MJVD-15-13	0.1	44.00	0.25	240	<10	<5.0	<10	0.06	0.5	37	3.06	<100	<1	0.03	0.01	2,320	10
MJVD-15-14	0.1	48.70	0.12	134	<10	<5.0	<10	0.02	<0.5	22	1.81	<100	<1	0.01	<0.01	690	5
MJVD-15-15	0.1	48.50	0.08	160	<10	<5.0	<10	0.04	<0.5	17	1.43	<100	<1	<0.01	<0.01	1,445	5
MJVD-15-16	0.1	51.20	0.21	194	<10	<5.0	<10	0.05	0.5	20	1.98	<100	<1	0.02	<0.01	1,395	7
MJVD-15-17	0.4	48.30	0.23	408	<10	<5.0	<10	0.09	0.5	22	2.20	<100	<1	0.05	0.01	3,660	8
MJVD-15-18	0.3	50.60	0.18	318	<10	<5.0	<10	0.08	0.5	27	3.16	<100	<1	0.03	0.01	5,100	8
MJVD-15-19	0.2	43.60	0.20	350	<10	5	<10	0.10	1.0	72	8.35	<100	<1	0.01	0.03	>10,000	15
MJVD-15-20	0.9	46.60	0.10	560	140	<5.0	<10	0.54	0.5	18	2.11	<100	<1	0.03	<0.01	4,120	9
MJVD-15-21	0.3	36.20	0.79	332	<10	<5.0	<10	0.06	0.5	21	3.04	<100	<1	0.13	0.03	9,120	10
MJVD-15-22	0.1	2.57	0.69	44	<10	<5.0	<10	0.06	<0.5	5	0.58	<100	<1	0.18	0.03	490	1
MJVD-15-23	0.1	0.57	0.86	42	<10	<5.0	<10	0.09	0.5	5	0.80	<100	<1	0.19	0.04	380	<1
MJVD-15-24	0.1	0.76	0.92	34	<10	<5.0	<10	0.10	<0.5	8	1.10	<100	2	0.17	0.04	400	1
MJVD-15-25	0.1	5.09	0.76	48	<10	<5.0	<10	0.08	0.5	8	1.02	<100	<1	0.16	0.03	2,340	3
MJVD-15-26	0.3	43.50	0.31	298	<10	<5.0	<10	0.05	2.0	27	2.50	<100	<1	0.07	0.07	>10,000	19
MJVD-15-27	0.3	46.30	0.37	284	<10	<5.0	<10	0.04	1.5	29	3.10	<100	<1	0.03	0.01	7,870	15
MJVD-15-28	0.3	35.50	0.82	260	<10	<5.0	<10	0.04	0.5	21	2.39	<100	<1	0.09	0.12	4,430	14
MJVD-15-29	0.2	44.30	0.23	236	<10	<5.0	<10	0.04	<0.5	19	1.92	<100	<1	0.04	0.01	3,510	9
MJVD-15-30	0.2	38.20	0.20	260	<10	<5.0	<10	0.03	0.5	35	2.58	<100	<1	0.03	0.01	5,280	12
MJVD-15-31	0.3	39.30	0.24	400	<10	5	<10	0.06	1.0	54	5.25	<100	<1	0.04	0.02	6,420	17
MJVD-15-32	0.4	45.00	0.32	326	<10	<5.0	<10	0.05	1.0	35	3.33	<100	<1	0.05	0.01	3,840	16
MJVD-15-33	0.3	46.40	0.33	318	<10	<5.0	<10	0.04	1.0	31	3.17	<100	<1	0.04	0.01	3,990	17
MJVD-15-34	0.4	40.70	0.34	414	<10	<5.0	<10	0.07	1.0	23	2.24	<100	<1	0.07	0.01	5,190	10
MJVD-15-35	0.4	41.60	0.30	262	<10	<5.0	<10	0.07	1.0	33	3.92	<100	<1	0.17	0.19	>10,000	8
MJVD-15-36	0.3	50.30	0.16	200	<10	<5.0	<10	0.03	1.5	15	1.40	<100	<1	0.08	0.09	5,050	6
MJVD-15-37	1.2	36.00	0.75	390	<10	10	<10	0.07	3.0	25	2.05	<100	<1	0.46	0.56	>10,000	16
MJVD-15-38	0.8	30.20	2.36	270	<10	5	<10	0.04	5.0	42	4.36	<100	<1	0.13	0.14	>10,000	14
MJVD-15-39	0.6	29.00	2.45	300	<10	5	<10	0.10	5.0	55	4.51	<100	<1	0.06	0.06	>10,000	18
MJVD-15-40	0.7	7.16	2.55	320	<10	10	<10	1.02	2.0	93	4.65	<100	<1	0.17	0.29	7,100	17
MJVD-15-41	2.0	12.20	3.68	306	<10	10	<10	2.86	6.0	98	3.74	<100	1	0.32	0.47	5,060	12
MJVD-15-42	4.6	27.20	1.97	350	40	10	<10	4.60	2.5	47	2.45	<100	<1	0.29	0.30	7,570	15
MJVD-15-43	3.2	25.70	3.03	196	<10	10	<10	3.87	2.0	78	3.40	<100	<1	0.37	0.41	6,080	11
MJVD-15-44	1.2	12.95	1.47	122	<10	5	<10	>15.00	1.0	35	1.73	<100	1	0.15	0.26	4,270	6
MJVD-15-45	0.3	4.95	0.27	48	<10	<5.0	<10	>15.00	1.0	8	0.39	<100	<1	0.03	0.14	3,010	10
MJVD-15-46	0.4	2.81	0.17	32	<10	<5.0	<10	>15.00	2.0	4	0.40	<100	<1	0.13	0.23	3,290	10
MJVD-15-47	2.0	15.40	0.38	68	320	<5.0	<10	>15.00	3.0	9	0.78	<100	1	0.13	0.12	2,440	3
MJVD-15-48	1.3	7.89	0.44	166	20	<5.0	<10	>15.00	2.5	9	0.49	<100	<1	0.08	0.14	3,640	2
MJVD-15-49	1.8	9.77	1.38	154	<10	<5.0	<10	>15.00	2.0	37	1.79	<100	<1	0.15	0.15	3,630	4
MJVD-15-50	1.4	10.20	2.79	250	<10	10	<10	9.03	2.0	71	2.83	<100	<1	0.23	0.34	5,460	10
MJVD-15-51	1.4	13.90	0.81	126	10	<5.0	<10	>15.00	1.5	21	1.13	<100	1	0.10	0.11	4,510	3
MJVD-15-52	0.5	4.96	0.52	72	<10	<5.0	<10	>15.00	1.5	14	0.70	<100	<1	0.05	0.11	3,250	1
MJVD-15-53	3.0	21.90	1.11	528	80	10	<10	5.25	7.5	29	1.89	<100	<1	0.37	0.11	>10,000	20
MJVD-15-54	1.4	21.70	2.17	390	<10	10	<10	2.77	10.5	57	3.27	<100	<1	0.21	0.25	>10,000	25
MJVD-15-55	1.0	15.05	2.25	406	<10	10	<10	2.25	4.5	68	3.09	<100	<1	0.14	0.30	>10,000	22
MJVD-15-56	1.6	35.70	0.57	412	100	5	<10	2.37	4.0	21	1.76	<100	<1	0.09	0.04	8,480	17
MJVD-15-57	3.5	33.20	0.58	400	420	5	<10	3.70	3.5	26	1.90	<100	<1	0.09	0.06	7,100	14

MJVD-15 (112/126)

Sample Name	F	Ba	Al	As	B	Be	Bi	Ca	Cd	Cr	Fe	Ga	Hg	K	Mg	Mn	Mo
	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm
MJVD-15-58	4.5	32.10	0.89	308	240	5	<10	5.04	4.0	24	1.79	<100	<1	0.22	0.09	>10,000	14
MJVD-15-59	5.7	28.30	0.85	404	220	5	<10	5.55	4.5	15	1.59	<100	<1	0.67	0.44	6,710	10
MJVD-15-60	7.9	31.00	0.62	122	270	10	<10	6.99	5.0	8	1.24	<100	<1	1.27	1.02	7,510	6
MJVD-15-61	5.3	29.60	1.13	192	60	5	<10	6.90	2.0	14	1.52	<100	<1	1.68	0.54	5,870	7
MJVD-15-62	4.7	31.00	1.09	156	90	5	<10	6.56	2.5	17	1.73	<100	<1	1.10	0.35	4,740	9
MJVD-15-63	7.6	27.40	1.20	152	90	5	<10	7.53	3.5	16	1.48	<100	<1	1.48	0.57	8,310	23
MJVD-15-64	7.6	31.60	0.52	210	1,070	<5.0	<10	5.50	4.0	8	0.57	<100	<1	0.23	0.11	5,810	18
MJVD-15-65	12.4	25.70	1.10	114	900	<5.0	<10	7.49	6.5	15	1.19	<100	<1	0.39	0.17	7,200	12
MJVD-15-66	8.2	31.40	0.54	148	1,060	<5.0	<10	4.91	8.5	7	0.63	<100	<1	0.15	0.06	7,410	16
MJVD-15-67	11.2	30.50	0.49	194	1,270	<5.0	<10	5.35	3.5	13	1.09	<100	<1	0.17	0.04	5,890	13
MJVD-15-68	8.3	25.90	0.54	218	860	<5.0	<10	4.49	5.0	15	1.12	<100	<1	0.17	0.05	7,240	17
MJVD-15-69	3.6	25.10	0.28	242	760	5	10	3.22	7.0	30	2.06	<100	<1	0.07	0.02	>10,000	26
MJVD-15-70	6.3	31.90	0.41	188	870	<5.0	<10	3.99	5.0	13	1.11	<100	<1	0.14	0.02	7,460	23
MJVD-15-71	7.5	36.30	0.36	132	1,100	<5.0	<10	3.87	3.5	9	0.65	<100	<1	0.11	0.01	5,310	15
MJVD-15-72	8.7	29.10	0.28	112	1,460	<5.0	<10	4.53	2.5	21	1.60	<100	<1	0.15	0.01	4,260	15
MJVD-15-73	6.6	26.10	0.34	364	860	<5.0	<10	3.77	4.5	5	0.49	<100	<1	0.10	0.01	4,330	27
MJVD-15-74	5.1	20.10	0.17	482	570	5	<10	2.88	3.5	7	0.53	<100	<1	0.06	0.01	2,400	21
MJVD-15-75	6.8	20.10	0.23	380	740	<5.0	<10	4.08	3.5	4	0.51	<100	<1	0.08	0.01	3,510	18
MJVD-15-76	7.3	22.40	0.23	290	610	<5.0	<10	3.30	4.0	5	0.44	<100	<1	0.10	0.01	3,310	14
MJVD-15-77	6.9	22.60	0.75	112	70	<5.0	<10	3.71	3.0	18	1.13	<100	<1	0.76	0.03	3,270	9
MJVD-15-78	7.1	23.40	1.32	134	100	<5.0	<10	7.15	4.0	23	2.20	<100	<1	1.51	0.15	6,150	13
MJVD-15-79	10.3	26.70	1.09	194	180	<5.0	<10	7.39	3.5	13	1.28	<100	<1	1.21	0.05	7,030	14
MJVD-15-80	5.6	27.90	1.59	446	100	<5.0	<10	5.41	6.5	13	1.26	<100	<1	1.28	0.07	7,810	22

MJVD-15 (113/126)

Sample Name	Na	P	S	Sb	Sc	Ti	Ce	Cs	Co	Cu	Dy	Er	Eu	Gd	Hf	Ho
	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-15-01	<0.01	780	0.05	14	<20	<0.01	5,720	6.4	7.5	45	21.7	13.2	<100.0	77	6	4.2
MJVD-15-02	0.01	860	0.05	12	<20	<0.01	5,150	6.8	15.0	35	20.0	12.0	<100.0	65	5	3.4
MJVD-15-03	<0.01	1,180	0.05	14	<20	<0.01	3,970	7.2	7.5	35	15.9	9.0	<100.0	48	8	2.6
MJVD-15-04	<0.01	1,050	0.05	8	<20	<0.01	3,710	3.4	5.0	30	14.6	8.0	<400	43	4	2.6
MJVD-15-05	<0.01	990	0.04	6	<20	<0.01	3,150	3.5	5.5	35	11.9	7.8	<200	36	4	2.3
MJVD-15-06	<0.01	680	0.05	8	<20	<0.01	3,110	3.4	6.0	45	11.2	7.5	<100.0	34	7	2.0
MJVD-15-07	<0.01	1,500	0.05	14	<20	<0.01	7,810	4.2	7.5	90	22.2	13.5	<350	63	5	4.2
MJVD-15-08	<0.01	3,860	0.05	60	<20	0.01	10,940	1.2	10.0	195	57.8	32.1	<350	164	2	10.7
MJVD-15-09	<0.01	1,660	0.04	18	<20	<0.01	8,940	2.8	6.5	70	23.3	13.4	<350	64	3	4.2
MJVD-15-10	<0.01	2,770	0.05	46	<20	<0.01	18,510	0.6	5.5	110	61.8	38.7	<350	219	2	10.3
MJVD-15-11	<0.01	1,160	0.05	34	<20	<0.01	6,950	0.6	3.0	80	27.0	17.2	<350	98	3	4.7
MJVD-15-12	<0.01	1,340	0.05	54	<20	<0.01	4,450	0.4	4.5	100	31.3	16.6	<350	90	2	5.1
MJVD-15-13	<0.01	1,650	0.06	50	<20	<0.01	9,590	0.3	4.5	85	39.8	26.6	<350	149	2	7.0
MJVD-15-14	<0.01	720	0.05	30	<20	<0.01	5,690	0.2	3.5	70	23.0	16.0	<350	82	2	4.1
MJVD-15-15	<0.01	1,030	0.05	28	<20	<0.01	6,560	0.1	5.0	60	24.1	17.1	<350	89	2	4.2
MJVD-15-16	<0.01	1,340	0.05	28	<20	<0.01	9,320	0.3	3.0	75	34.2	21.6	<350	130	2	6.1
MJVD-15-17	0.01	1,950	0.04	22	<20	<0.01	20,300	0.3	4.0	75	46.8	39.3	<350	211	2	9.4
MJVD-15-18	<0.01	2,930	0.04	30	<20	0.01	17,430	0.3	8.0	120	50.2	35.7	<350	185	2	9.4
MJVD-15-19	<0.01	3,230	0.03	90	<20	0.04	12,780	0.1	21.5	280	81.1	52.9	<350	208	2	16.3
MJVD-15-20	0.03	2,470	0.04	32	<20	<0.01	48,000	0.2	5.5	75	46.8	55.1	<350	311	3	9.1
MJVD-15-21	<0.01	1,880	0.03	36	<20	0.01	7,210	1.2	6.0	120	83.9	51.7	<350	300	3	15.2
MJVD-15-22	<0.01	260	0.04	<2	<20	<0.01	573	4.7	1.5	50	15.7	10.1	<30.0	43	4	3.6
MJVD-15-23	<0.01	230	0.02	<2	<20	<0.01	283	6.5	2.0	35	17.7	11.8	15	42	5	4.0
MJVD-15-24	<0.01	150	0.03	2	<20	<0.01	277	5.4	1.5	40	15.9	10.2	13.1	37	4	3.5
MJVD-15-25	<0.01	500	0.03	4	<20	<0.01	1,300	6.2	3.5	45	22.6	13.0	<50.0	59	3	4.4
MJVD-15-26	<0.01	3,570	0.02	54	<20	0.01	19,600	0.5	4.5	105	155.5	78.9	<350	467	2	27.1
MJVD-15-27	<0.01	2,340	0.03	54	<20	0.01	19,220	0.7	5.5	125	125.5	72.8	<350	390	3	24.9
MJVD-15-28	<0.01	1,320	0.04	36	<20	<0.01	15,520	1.7	2.5	40	104.0	59.1	<350	340	2	18.5
MJVD-15-29	<0.01	1,070	0.04	26	<20	<0.01	12,970	0.5	1.5	40	90.6	50.5	<350	331	2	15.1
MJVD-15-30	<0.01	1,390	0.04	52	<20	<0.01	16,530	0.4	4.5	65	95.6	54.5	<350	342	3	17.2
MJVD-15-31	<0.01	1,940	0.03	86	<20	<0.01	23,800	0.5	7.5	135	111.5	68.4	<350	426	2	19.4
MJVD-15-32	<0.01	1,370	0.04	34	<20	<0.01	27,500	0.3	3.5	50	101.5	64.1	<350	396	2	17.5
MJVD-15-33	<0.01	1,390	0.04	36	<20	<0.01	24,900	0.4	2.0	60	79.3	51.4	<350	317	2	13.0
MJVD-15-34	0.01	2,130	0.04	34	<20	<0.01	28,300	0.5	3.5	55	111.0	72.6	<350	478	2	19.3
MJVD-15-35	0.01	2,620	0.02	52	<20	0.01	17,740	0.7	6.0	90	91.8	55.0	<350	318	2	16.1
MJVD-15-36	<0.01	1,090	0.03	16	<20	<0.01	10,660	0.4	1.5	45	58.8	36.7	<350	195	3	10.1
MJVD-15-37	0.01	2,090	0.03	34	<20	0.01	30,500	2.7	5.0	110	144.5	84.2	<350	438	2	25.2
MJVD-15-38	0.01	2,400	0.03	42	<20	0.01	17,800	3.6	7.0	170	106.5	59.1	<350	290	2	19.6
MJVD-15-39	<0.01	2,500	0.02	40	<20	0.02	20,500	2.6	9.5	185	100.5	55.4	<350	297	2	17.1
MJVD-15-40	<0.01	3,240	0.03	46	<20	0.05	5,120	9.8	15.5	105	65.0	40.8	60	160	5	14.0
MJVD-15-41	0.01	2,300	0.03	38	<20	0.06	9,210	9.9	15.5	85	59.2	39.5	<100.0	172	4	11.9
MJVD-15-42	0.02	2,030	0.05	42	<20	0.03	24,900	4.3	12.0	95	73.0	49.3	<300	303	3	12.5
MJVD-15-43	0.01	2,180	0.03	48	<20	0.04	6,170	7.6	10.5	85	42.6	23.9	<300	125	4	8.0
MJVD-15-44	0.01	1,550	0.05	26	<20	0.03	4,230	3.8	9.0	60	36.6	20.9	<100.0	92	2	6.9
MJVD-15-45	0.01	460	0.06	10	<20	<0.01	2,130	0.9	2.0	20	24.6	13.0	<50.0	55	<1	4.2
MJVD-15-46	0.01	710	0.05	12	<20	<0.01	1,660	0.7	1.0	25	25.9	12.9	25	50	<1	4.7
MJVD-15-47	0.07	830	0.07	14	<20	<0.01	4,140	0.5	1.0	25	34.5	18.0	<200	91	1	6.4
MJVD-15-48	0.02	530	0.06	16	<20	<0.01	13,180	0.8	3.0	35	45.4	32.1	70	171	1	8.5
MJVD-15-49	0.02	2,800	0.06	24	<20	0.01	7,210	3	5.5	60	42.6	26.3	<90.0	120	3	8.0
MJVD-15-50	0.01	2,300	0.04	36	<20	0.04	7,430	8.6	13.0	80	37.6	23.5	<90.0	120	4	6.6
MJVD-15-51	0.02	1,710	0.05	20	<20	0.01	5,340	2.5	4.5	60	32.1	18.0	<150.0	93	2	6.0
MJVD-15-52	0.01	670	0.05	12	<20	<0.01	3,330	1.4	15.0	50	28.6	16.6	<50.0	66	<1	5.3
MJVD-15-53	0.04	4,050	0.04	58	<20	0.02	48,400	1.9	6.0	125	124.5	88.3	250	556	2	20.8
MJVD-15-54	0.01	2,410	0.02	70	<20	0.04	26,000	4.1	13.0	130	110.0	66.6	<250	369	4	19.9
MJVD-15-55	0.01	2,540	0.02	58	<20	0.05	27,500	4.4	12.0	110	87.2	55.0	<250	338	4	15.7
MJVD-15-56	0.03	2,810	0.03	54	<20	0.01	27,000	0.7	5.0	100	79.3	55.8	<250	313	4	14.2
MJVD-15-57	0.08	2,350	0.05	70	<20	0.01	34,600	0.7	6.0	125	83.8	63.7	<250	379	3	14.6

MJVD-15 (114/126)

Sample Name	Na %	P ppm	S %	Sb ppm	Sc ppm	Ti %	Ce ppm	Cs ppm	Co ppm	Cu ppm	Dy ppm	Er ppm	Eu ppm	Gd ppm	Hf ppm	Ho ppm
MJVD-15-58	0.05	2,160	0.05	64	<20	0.01	25,500	1.3	11.0	155	84.8	57.8	<250	311	4	16.0
MJVD-15-59	0.06	1,470	0.06	24	<20	<0.01	41,900	1.3	5.0	70	99.5	73.3	<250	469	6	16.2
MJVD-15-60	0.09	2,360	0.06	8	<20	0.01	11,140	1.8	3.5	115	65.2	35.0	<250	199	3	10.8
MJVD-15-61	0.05	2,000	0.06	26	<20	<0.01	18,550	1.4	5.5	75	75.3	46.4	<250	243	5	13.4
MJVD-15-62	0.05	1,690	0.06	26	<20	<0.01	13,040	1.4	7.5	80	57.0	35.2	<250	195	4	9.7
MJVD-15-63	0.06	1,880	0.05	16	<20	<0.01	12,990	1.3	4.0	85	70.2	43.4	<250	214	4	12.8
MJVD-15-64	0.17	830	0.05	20	<20	<0.01	25,300	0.3	2.0	60	71.7	50.0	<250	318	3	12.4
MJVD-15-65	0.16	1,880	0.05	24	<20	<0.01	10,530	0.9	4.5	65	65.1	38.4	<250	205	3	11.3
MJVD-15-66	0.16	1,370	0.04	16	<20	<0.01	19,680	0.4	2.0	60	69.3	44.1	<250	263	3	12.2
MJVD-15-67	0.18	1,230	0.04	28	<20	<0.01	29,000	0.5	2.5	75	80.6	60.9	<250	355	3	15.0
MJVD-15-68	0.12	1,430	0.04	36	<20	<0.01	29,800	0.5	3.5	100	108.0	74.2	<250	399	4	19.9
MJVD-15-69	0.10	3,270	0.04	52	<20	<0.01	16,580	0.3	3.5	105	119.0	72.8	<250	319	6	22.6
MJVD-15-70	0.12	1,700	0.03	36	<20	<0.01	24,000	0.5	4.0	100	89.8	58.3	<250	317	5	16.3
MJVD-15-71	0.14	1,030	0.04	26	<20	<0.01	17,670	0.3	2.0	75	72.9	45.5	<250	257	4	13.3
MJVD-15-72	0.19	1,920	0.05	34	<20	<0.01	9,810	0.2	1.0	115	53.7	31.1	<250	165	4	9.9
MJVD-15-73	0.13	930	0.03	24	<20	<0.01	87,000	0.3	2.0	60	141.5	129.0	400	847	3	23.7
MJVD-15-74	0.09	450	0.02	20	<20	<0.01	126,900	0.3	1.0	35	168.0	163.0	500	1,185	3	26.6
MJVD-15-75	0.11	670	0.01	18	<20	<0.01	103,100	0.2	1.5	35	147.0	136.0	300	966	5	22.0
MJVD-15-76	0.07	630	0.01	18	<20	<0.01	91,600	0.2	1.5	55	138.5	133.0	250	928	3	21.0
MJVD-15-77	0.02	1,170	0.04	20	<20	<0.01	21,000	0.7	4.0	60	64.0	45.8	<300	279	6	10.7
MJVD-15-78	0.05	2,020	0.06	14	<20	<0.01	7,970	0.7	2.0	100	46.4	26.7	<300	150	6	7.9
MJVD-15-79	0.05	3,180	0.07	16	<20	<0.01	10,790	0.4	3.5	80	60.7	39.1	<300	184	4	11.9
MJVD-15-80	0.04	2,290	0.06	22	<20	<0.01	35,800	0.6	2.5	75	104.5	71.4	<300	434	6	17.9

MJVD-15 (115/126)

Sample Name	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Tl	Th	Tm	Sn
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-15-01	3,820	960	0.4	1,540	10	127	495	218.0	174	<1	2,550	1.5	7.6	4.0	132	0.7	2
MJVD-15-02	3,060	1,200	0.4	1,300	<5	129	419	247.0	167	<1	3,030	1.0	6.6	4.0	114	0.6	<1
MJVD-15-03	2,060	790	0.4	904	<5	96	289	214.0	117	<1	1,720	0.5	4.8	4.0	96	0.4	<1
MJVD-15-04	1,930	630	0.4	822	<5	73	264	128.5	206	<1	4,920	1.0	4.6	2.0	62	0.5	<1
MJVD-15-05	1,530	1,110	0.3	652	<5	78	211	190.5	145	<1	3,230	0.5	3.3	3.0	60	0.4	<1
MJVD-15-06	1,330	600	0.2	583	<5	84	187	305.0	108	<1	1,965	0.5	3.3	3.5	66	0.4	<1
MJVD-15-07	2,690	1,640	0.5	1,140	5	161	364	125.0	214	<1	2,860	1.5	7.1	3.5	78	0.7	4
MJVD-15-08	6,570	3,930	1.1	2,720	5	477	862	34.2	445	<1	4,130	2.5	16.9	1.5	70	1.8	<1
MJVD-15-09	2,870	2,580	0.6	1,210	5	175	396	50.8	274	<1	4,100	2.5	7.5	2.5	65	1.0	<1
MJVD-15-10	13,570	3,640	1.1	4,700	<5	194	1,545	11.4	593	<1	4,460	2.5	21.4	<0.5	78	1.9	<1
MJVD-15-11	5,080	1,600	0.6	1,980	<5	78	653	17.0	389	<1	5,720	2.5	10.2	<0.5	28	0.9	<1
MJVD-15-12	3,330	1,890	0.6	1,500	<5	104	457	4.8	395	<1	5,420	3.5	9.1	<0.5	15	1.0	1
MJVD-15-13	7,410	3,120	0.8	3,030	<5	123	972	8.2	438	<1	4,330	2.5	14.3	<0.5	40	1.5	<1
MJVD-15-14	4,360	810	0.6	1,765	<5	35	581	3.6	361	<1	5,140	4.0	8.2	<0.5	18	0.8	5
MJVD-15-15	5,130	1,460	0.6	2,080	<5	33	674	2.0	375	<1	5,090	2.5	9.0	<0.5	21	0.9	<1
MJVD-15-16	7,170	1,540	0.7	2,880	<5	98	948	6.2	458	<1	5,370	3.5	13.4	<0.5	22	1.1	<1
MJVD-15-17	17,840	2,460	1.0	5,060	<5	126	1,750	5.0	534	<1	4,210	2.0	21.4	0.5	45	1.7	<1
MJVD-15-18	14,420	3,230	1.3	4,110	5	168	1,410	4.4	541	<1	4,710	3.0	18.7	1.0	49	1.9	<1
MJVD-15-19	9,480	9,040	2.2	3,590	15	448	1,150	5.0	528	<1	4,140	2.5	22.3	3.5	72	4.0	2
MJVD-15-20	35,900	2,820	1.1	9,390	<5	73	3,450	1.6	684	1	4,760	3.0	33.2	0.5	65	1.9	<1
MJVD-15-21	11,920	4,580	1.7	5,550	5	348	1,740	29.0	687	<1	3,790	4.5	28.0	3.0	34	2.8	<1
MJVD-15-22	1,805	140	0.4	648	<5	16	197	119.5	71	<1	296	<0.5	3.8	1.5	7	0.7	3
MJVD-15-23	1,575	70	0.5	537	<5	11	158	120.5	54	<1	153	<0.5	3.7	1.5	7	0.9	4
MJVD-15-24	1,325	100	0.5	454	<5	10	132	108.0	49	<1	170	<0.5	3.4	1.5	7	0.7	<1
MJVD-15-25	1,520	520	0.5	760	20	43	205	113.0	114	<1	536	<0.5	5.4	2.0	106	0.9	<1
MJVD-15-26	10,860	2,830	3.0	6,450	20	395	1,800	22.0	979	1	4,480	5.0	43.4	3.5	154	4.9	<1
MJVD-15-27	10,840	3,470	2.7	5,880	5	383	1,700	11.0	891	<1	4,980	5.0	35.6	2.5	109	4.8	<1
MJVD-15-28	9,490	1,940	2.1	5,330	<5	234	1,490	59.2	784	<1	4,400	2.0	31.4	1.5	127	3.4	<1
MJVD-15-29	9,310	1,940	1.5	5,450	<5	141	1,535	7.6	788	<1	4,900	2.0	29.4	1.0	112	2.8	<1
MJVD-15-30	9,880	2,070	2.0	5,630	<5	180	1,605	6.4	775	<1	3,970	2.0	31.2	1.0	100	3.1	9
MJVD-15-31	16,210	2,690	2.5	7,690	5	313	2,290	6.2	932	<1	3,460	2.5	39.0	2.0	113	3.9	<1
MJVD-15-32	16,840	2,050	2.0	7,470	<5	289	2,250	8.2	917	<1	4,280	3.5	37.5	1.0	124	3.3	<1
MJVD-15-33	13,910	2,090	1.4	6,090	<5	189	1,850	7.8	768	<1	4,410	3.0	29.7	1.0	116	2.3	<1
MJVD-15-34	21,100	1,950	1.7	9,290	<5	279	2,840	11.2	993	<1	4,110	3.0	42.4	1.0	81	3.4	1
MJVD-15-35	10,910	2,630	1.6	5,930	5	464	1,775	48.4	747	<1	4,210	2.5	29.4	3.0	61	3.0	32
MJVD-15-36	8,600	570	1.3	3,650	5	147	1,145	24.6	552	<1	5,050	3.0	18.8	1.5	23	1.9	1
MJVD-15-37	21,200	2,480	2.9	7,990	70	337	2,520	155.0	858	<1	3,470	2.5	43.9	4.5	65	5.3	<1
MJVD-15-38	9,500	1,600	1.9	4,680	80	553	1,435	141.0	614	<1	3,390	2.0	29.8	4.5	49	4.0	<1
MJVD-15-39	10,300	2,130	1.8	5,140	80	654	1,555	42.6	636	<1	4,070	1.5	29.9	6.5	66	3.5	<1
MJVD-15-40	5,390	2,700	1.9	2,290	65	295	654	74.4	263	<1	1,720	2.0	15.5	4.5	41	3.2	1
MJVD-15-41	7,040	1,300	1.3	2,960	80	181	917	80.0	317	<1	2,440	1.5	16.5	2.0	50	2.5	1
MJVD-15-42	16,820	3,090	1.2	6,670	25	282	2,080	43.2	676	<1	5,170	2.5	28.8	3.0	98	2.2	1
MJVD-15-43	3,970	1,540	1.0	1,955	50	247	592	59.2	319	<1	4,810	2.5	11.9	3.0	45	1.7	2
MJVD-15-44	2,700	1,510	0.8	1,355	20	198	404	31.2	197	<1	4,010	2.5	9.5	1.0	31	1.5	1
MJVD-15-45	1,300	890	0.5	719	15	78	207	9.2	108	<1	5,260	<0.5	5.9	<0.5	11	1.0	1
MJVD-15-46	972	630	0.5	597	<5	120	171	32.8	92	<1	3,400	<0.5	5.4	<0.5	6	1.0	<1
MJVD-15-47	2,590	500	0.5	1,355	<5	206	399	11.6	216	<1	4,300	2.0	8.9	<0.5	11	0.9	<1
MJVD-15-48	8,940	780	0.8	3,750	<5	119	1,210	9.4	337	1	3,350	0.5	17.0	0.5	31	1.6	<1
MJVD-15-49	4,720	1,140	0.8	2,190	15	328	678	21.8	244	1	3,090	2.0	12.4	0.5	22	1.7	1
MJVD-15-50	4,790	1,330	0.8	2,270	45	227	696	50.2	249	1	2,630	1.0	11.8	2.5	32	1.4	1
MJVD-15-51	3,460	1,570	0.6	1,610	10	280	496	14.6	220	<1	3,610	2.0	9.8	2.0	15	1.1	2
MJVD-15-52	2,270	830	0.7	975	10	135	305	12.2	125	<1	2,330	2.0	7.1	0.5	11	1.1	<1
MJVD-15-53	33,400	3,200	1.9	12,050	10	920	3,930	33.0	1,065	2	5,340	5.5	53.7	3.5	85	3.6	1
MJVD-15-54	18,340	5,020	2.0	6,690	35	533	2,150	41.0	706	1	3,980	4.5	35.4	6.5	58	4.0	2
MJVD-15-55	19,300	3,790	1.4	7,030	40	475	2,240	29.8	633	1	2,990	4.0	32.0	3.5	67	2.7	1
MJVD-15-56	19,870	2,800	1.4	6,600	5	474	2,160	7.8	674	2	5,170	4.5	31.4	2.0	50	2.7	<1
MJVD-15-57	24,200	2,650	1.4	8,580	<5	518	2,740	6.6	819	1	5,380	5.0	36.8	1.5	83	2.3	1

MJVD-15 (116/126)

Sample Name	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Ti	Th	Tm	Sn
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-15-58	17,080	4,380	1.5	6,490	15	441	2,060	17.2	686	<1	5,620	4.5	31.2	2.5	60	3.1	<1
MJVD-15-59	29,200	2,390	1.6	10,520	<5	284	3,390	80.2	961	1	5,250	3.0	45.5	<0.5	139	2.8	1
MJVD-15-60	7,410	1,940	1.1	3,480	<5	437	1,055	165.0	459	<1	5,580	3.5	19.1	<0.5	88	2.0	<1
MJVD-15-61	11,580	3,020	1.3	4,790	<5	301	1,515	140.0	526	1	5,800	2.5	24.1	<0.5	74	2.8	<1
MJVD-15-62	9,110	2,220	1.1	3,810	5	209	1,210	91.8	469	<1	5,740	2.5	18.7	0.5	46	2.1	<1
MJVD-15-63	8,720	2,460	1.1	3,970	<5	285	1,240	118.0	464	<1	5,870	2.5	21.5	0.5	28	2.6	<1
MJVD-15-64	17,260	2,480	1.2	6,480	<5	106	2,070	16.0	710	1	6,200	1.5	30.6	<0.5	49	2.1	1
MJVD-15-65	6,820	2,100	1.3	3,430	5	347	1,035	31.2	465	<1	6,680	4.5	20.9	<0.5	135	2.5	<1
MJVD-15-66	11,830	1,200	1.1	5,200	<5	477	1,640	9.2	617	1	6,510	4.5	24.8	<0.5	34	2.0	<1
MJVD-15-67	19,490	2,740	1.6	7,660	<5	94	2,400	9.8	760	<1	6,690	2.0	34.1	0.5	51	2.7	<1
MJVD-15-68	19,900	3,170	2.1	8,080	<5	150	2,490	14.0	845	<1	5,700	1.5	38.3	1.0	64	3.8	2
MJVD-15-69	9,040	4,380	2.8	5,150	5	250	1,485	3.8	651	1	4,670	2.0	32.2	2.0	38	5.2	2
MJVD-15-70	16,030	2,360	1.7	6,400	20	155	1,990	10.0	718	<1	6,450	3.0	30.8	1.0	61	3.3	2
MJVD-15-71	10,360	1,370	1.5	4,950	20	73	1,510	6.0	633	<1	6,930	2.5	24.4	14.0	48	2.6	<1
MJVD-15-72	6,450	2,030	1.1	3,040	15	162	924	3.0	415	<1	6,430	2.0	16.5	0.5	22	1.7	1
MJVD-15-73	62,300	1,890	2.0	20,800	<5	77	6,810	4.4	1,595	<1	5,620	2.0	80.2	0.5	130	4.1	<1
MJVD-15-74	91,700	1,550	2.3	30,700	<5	54	9,840	3.0	2,310	1	4,070	1.0	113.5	0.5	200	3.9	<1
MJVD-15-75	74,700	1,380	1.8	24,900	<5	81	8,160	3.4	1,890	<1	4,340	1.5	94.2	0.5	171	3.3	2
MJVD-15-76	65,300	970	1.6	22,800	<5	132	7,330	7.2	1,805	1	4,250	1.5	85.3	1.0	130	3.1	3
MJVD-15-77	12,120	1,430	1.2	5,780	5	470	1,765	86.6	637	<1	5,220	3.5	26.2	1.5	46	2.0	6
MJVD-15-78	5,090	2,120	0.9	2,540	5	375	769	96.4	370	1	5,270	3.0	14.7	1.5	21	1.5	6
MJVD-15-79	7,050	2,990	1.4	3,280	5	206	1,015	54.0	428	1	6,090	2.0	18.2	1.5	61	2.9	3
MJVD-15-80	24,600	2,720	1.6	9,260	<5	206	2,920	83.4	904	<1	5,770	2.0	41.9	2.0	64	3.0	<1

MJVD-15 (117/126)

Sample Name	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-15-01	143	63.5	175	4.1	102.5	320	256
MJVD-15-02	529	64.5	140	3.1	86	350	248
MJVD-15-03	56	36.5	135	2.6	69.3	220	348
MJVD-15-04	43	33.0	120	2.3	65.3	245	170
MJVD-15-05	42	33.0	90	3.2	57.6	275	198
MJVD-15-06	36	29.0	100	2.5	54.5	185	285
MJVD-15-07	61	49.0	155	4.4	102.5	370	170
MJVD-15-08	105	115.0	140	8.9	271	1,190	43
MJVD-15-09	66	50.5	140	4.7	105.5	435	93
MJVD-15-10	81	59.5	120	9.4	286	750	45
MJVD-15-11	45	27.5	95	4.6	121.5	460	29
MJVD-15-12	62	32.0	175	5.1	128.5	680	25
MJVD-15-13	50	43.0	120	6.8	190	550	20
MJVD-15-14	28	19.0	60	4.9	122	330	48
MJVD-15-15	32	21.5	55	4.4	124.5	475	1
MJVD-15-16	54	36.0	80	5.1	157.5	350	2
MJVD-15-17	53	33.5	50	9.0	297	410	2
MJVD-15-18	98	35.0	100	9.0	289	620	6
MJVD-15-19	224	64.0	210	18.0	429	1,340	26
MJVD-15-20	69	26.5	50	8.4	328	415	13
MJVD-15-21	106	35.5	70	13.0	372	680	102
MJVD-15-22	7	8.0	20	3.8	106	180	166
MJVD-15-23	4	7.5	35	3.7	124	225	170
MJVD-15-24	6	8.0	40	3.2	114.5	285	153
MJVD-15-25	20	15.0	55	4.6	129	310	132
MJVD-15-26	98	90.5	85	23.3	677	725	12
MJVD-15-27	82	78.5	95	23.5	649	680	29
MJVD-15-28	63	72.0	75	19.0	468	465	49
MJVD-15-29	42	55.5	40	15.2	374	415	3
MJVD-15-30	71	62.5	70	16.6	433	560	29
MJVD-15-31	83	90.0	100	19.7	505	890	4
MJVD-15-32	41	98.0	145	15.6	463	680	6
MJVD-15-33	50	73.5	135	12.7	332	610	4
MJVD-15-34	38	86.0	45	15.5	482	565	16
MJVD-15-35	38	117.0	120	15.9	305	785	10
MJVD-15-36	23	49.5	50	9.1	194.5	385	<0.5
MJVD-15-37	52	111.0	80	24.5	606	805	25
MJVD-15-38	76	122.0	140	18.0	457	1,745	60
MJVD-15-39	76	164.0	90	15.9	406	2,080	60
MJVD-15-40	126	54.0	130	14.2	385	1,205	216
MJVD-15-41	87	41.0	135	11.2	348	1,850	200
MJVD-15-42	125	80.0	115	11.2	323	1,425	93
MJVD-15-43	100	52.0	105	7.4	212	1,935	126
MJVD-15-44	62	41.0	85	6.7	177	1,000	87
MJVD-15-45	21	23.0	40	4.6	109.5	265	15
MJVD-15-46	11	21.5	25	4.9	118.5	220	3
MJVD-15-47	21	52.5	20	5.8	162	475	28
MJVD-15-48	39	67.5	50	8.2	211	555	34
MJVD-15-49	37	50.0	80	8.3	193.5	855	126
MJVD-15-50	75	39.5	105	7.2	174.5	1,480	156
MJVD-15-51	55	47.5	50	5.9	144.5	500	55
MJVD-15-52	468	23.5	60	5.5	130	385	26
MJVD-15-53	101	173.5	80	17.3	446	1,805	81
MJVD-15-54	160	109.5	125	18.1	461	2,790	118
MJVD-15-55	123	117.0	110	13.2	358	1,775	183
MJVD-15-56	72	117.5	65	12.0	343	1,020	122
MJVD-15-57	74	152.0	85	11.9	355	1,400	126

MJVD-15 (118/126)

Sample Name	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-15-58	130	104.0	100	14.3	384	1,845	159
MJVD-15-59	37	88.0	140	14.3	356	1,740	299
MJVD-15-60	11	104.0	45	9.2	250	1,845	138
MJVD-15-61	34	51.5	125	12.8	330	1,115	205
MJVD-15-62	95	43.0	45	9.8	257	920	155
MJVD-15-63	25	57.5	130	12.2	328	1,455	181
MJVD-15-64	15	54.0	30	10.4	313	1,215	26
MJVD-15-65	30	79.5	60	10.3	296	1,650	61
MJVD-15-66	23	118.0	65	10.3	275	1,970	60
MJVD-15-67	32	52.0	70	13.4	370	1,205	86
MJVD-15-68	45	64.5	115	18.8	468	1,575	137
MJVD-15-69	106	79.5	170	24.3	522	2,480	276
MJVD-15-70	55	59.0	85	16.0	399	1,480	238
MJVD-15-71	46	42.0	45	11.6	326	990	162
MJVD-15-72	33	48.5	60	8.3	237	1,110	204
MJVD-15-73	38	214.0	70	19.5	538	935	97
MJVD-15-74	41	220.0	95	21.9	527	590	67
MJVD-15-75	35	230.0	80	18.2	479	625	161
MJVD-15-76	35	157.5	40	16.6	428	950	63
MJVD-15-77	50	87.0	125	9.5	270	1,505	294
MJVD-15-78	26	67.0	110	7.1	208	1,400	268
MJVD-15-79	32	43.0	45	12.5	320	1,070	183
MJVD-15-80	38	84.5	60	16.3	402	1,460	309

MJVD-16 (119/126)

Sample Name	F	Ba	Al	As	B	Be	Bi	Ca	Cd	Cr	Fe	Ga	Hg	K	Mg	Mn	Mo
	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm
MJVD-16-01	0.3	6.97	3.53	94	<10	<5	<10	0.07	0.5	22	3.72	<100	<1	0.11	0.09	2,010	27
MJVD-16-02	0.3	4.50	4.61	88	<10	<5	<10	0.08	0.5	21	3.30	<100	<1	0.10	0.07	2,350	23
MJVD-16-03	0.2	2.61	4.46	86	<10	<5	<10	0.06	0.5	22	3.03	<100	<1	0.10	0.05	2,210	18
MJVD-16-04	0.3	2.97	5.01	90	<10	<5	<10	0.04	0.5	24	3.34	<100	<1	0.09	0.05	2,080	21
MJVD-16-05	0.2	4.19	5.28	102	<10	<5	<10	0.04	0.5	23	3.39	<100	<1	0.07	0.03	>10,000	24
MJVD-16-06	0.2	4.62	4.68	88	<10	<5	<10	0.05	0.5	25	3.30	<100	<1	0.11	0.05	>10,000	21
MJVD-16-07	0.2	5.16	4.25	82	<10	<5	<10	0.03	0.5	20	2.91	<100	<1	0.06	0.02	2,150	16
MJVD-16-08	0.2	6.19	3.31	78	<10	<5	<10	0.07	<0.5	16	2.95	<100	<1	0.07	0.04	2,260	16
MJVD-16-09	0.1	9.24	2.50	66	<10	<5	<10	0.09	0.5	25	2.60	<100	<1	0.08	0.04	1,800	15
MJVD-16-10	0.2	6.60	2.52	86	<10	<5	<10	0.03	0.5	20	2.72	<100	<1	0.07	0.03	2,860	18
MJVD-16-11	0.6	32.90	1.84	716	<10	15	10	0.10	2.0	44	5.73	<100	<1	0.13	0.10	4,360	17
MJVD-16-12	0.2	21.30	1.10	426	<10	25	40	0.11	2.0	97	12.05	<100	<1	0.04	0.06	7,470	25
MJVD-16-13	0.2	32.30	0.59	354	<10	15	60	0.10	2.0	61	8.08	<100	<1	0.04	0.04	6,820	15
MJVD-16-14	0.3	32.90	1.07	446	<10	20	20	0.11	2.0	81	7.88	<100	<1	0.05	0.05	3,740	19
MJVD-16-15	0.2	25.50	1.05	314	<10	15	20	0.09	1.0	64	6.48	<100	<1	0.07	0.07	9,580	15
MJVD-16-16	0.4	7.51	1.71	238	<10	15	<10	0.08	1.5	68	4.27	<100	<1	0.10	0.11	4,640	9
MJVD-16-17	0.7	14.40	2.08	340	<10	30	<10	0.09	2.5	96	6.41	<100	<1	0.16	0.19	>10,000	15
MJVD-16-18	0.4	47.20	0.61	158	<10	5	<10	0.07	1.0	38	3.31	<100	<1	0.12	0.16	5,110	7
MJVD-16-19	0.1	48.50	0.27	172	<10	<5	<10	0.05	1.0	27	4.40	<100	<1	0.03	0.03	4,370	8
MJVD-16-20	0.1	53.40	0.16	130	<10	<5	<10	0.04	1.0	23	3.92	<100	<1	0.02	0.02	3,920	6
MJVD-16-21	0.1	53.30	0.35	102	<10	<5	<10	0.04	1.5	18	3.19	<100	<1	0.03	0.03	3,770	6
MJVD-16-22	0.1	48.70	0.88	128	<10	<5	<10	0.06	2.5	23	3.70	<100	<1	0.04	0.03	6,560	9
MJVD-16-23	0.3	49.00	0.47	114	<10	<5	<10	0.04	2.0	15	3.66	<100	<1	0.08	0.12	4,770	10
MJVD-16-24	0.4	39.20	1.04	134	<10	10	<10	0.06	3.0	20	3.82	<100	<1	0.09	0.12	7,430	11
MJVD-16-25	0.3	45.70	1.00	224	<10	<5	<10	0.06	4.5	23	2.28	<100	<1	0.06	0.07	>10,000	46
MJVD-16-26	0.3	47.30	0.70	190	<10	<5	<10	0.05	3.0	23	2.40	<100	<1	0.07	0.08	>10,000	32
MJVD-16-27	0.2	40.00	0.63	134	<10	<5	<10	0.06	2.5	33	4.38	<100	<1	0.06	0.06	7,520	24
MJVD-16-28	1.5	29.70	1.15	134	<10	15	<10	0.09	2.5	11	2.68	<100	<1	0.98	1.50	9,570	10
MJVD-16-29	0.9	28.90	0.86	174	<10	10	<10	0.07	2.5	17	3.57	<100	<1	0.32	0.42	9,650	31
MJVD-16-30	0.3	33.50	0.59	216	<10	5	<10	0.05	5.5	17	3.93	<100	<1	0.09	0.08	>10,000	56
MJVD-16-31	0.6	30.60	0.60	280	<10	20	<10	0.15	5.5	15	3.35	<100	<1	0.17	0.20	>10,000	41
MJVD-16-32	0.7	30.60	0.90	370	<10	15	<10	0.16	9.0	15	3.58	<100	<1	0.29	0.36	>10,000	59
MJVD-16-33	0.3	47.10	0.55	302	<10	5	<10	0.16	2.5	8	1.77	<100	<1	0.09	0.10	3,290	39
MJVD-16-37	0.8	45.60	0.92	158	<10	5	<10	0.65	3.0	11	1.67	<100	<1	0.41	0.44	2,950	29
MJVD-16-38	2.4	35.90	1.11	138	10	15	<10	2.80	8.0	7	1.77	<100	<1	0.95	1.10	8,160	44
MJVD-16-39	2.2	28.50	1.05	182	<10	25	<10	2.97	20.5	15	2.92	<100	<1	0.93	0.87	>10,000	65
MJVD-16-40	2.1	36.70	0.79	110	<10	15	<10	2.41	15.0	9	2.72	<100	<1	0.88	1.00	8,260	42
MJVD-16-41	3.2	38.00	0.65	102	80	5	<10	3.82	6.0	4	1.38	<100	<1	0.85	0.87	3,200	22
MJVD-16-42	3.7	35.60	0.83	120	40	10	<10	3.46	9.5	6	1.90	<100	<1	1.43	1.90	4,860	36
MJVD-16-43	2.6	31.80	0.91	248	<10	20	<10	2.18	10.5	4	3.10	<100	<1	1.61	2.27	6,140	39
MJVD-16-44	1.9	30.20	0.66	400	<10	15	<10	1.24	14.5	5	2.03	<100	<1	1.06	1.44	8,210	56
MJVD-16-45	1.2	33.30	0.55	264	<10	10	<10	0.43	23.0	8	3.12	<100	<1	0.83	1.09	>10,000	65
MJVD-16-46	3.1	21.40	1.04	188	20	30	<10	3.81	12.5	7	2.75	<100	<1	1.65	1.85	>10,000	43
MJVD-16-47	1.6	37.20	1.22	154	<10	15	<10	0.95	15.5	11	2.79	<100	<1	0.97	1.19	6,290	33
MJVD-16-48	0.8	41.40	0.60	216	<10	10	<10	0.08	5.5	9	2.06	<100	<1	0.45	0.62	6,100	55
MJVD-16-49	0.5	49.10	0.32	192	<10	10	<10	0.09	5.0	8	1.42	<100	<1	0.27	0.37	3,250	41
MJVD-16-50	0.5	49.20	0.40	120	<10	5	<10	0.09	3.5	9	1.34	<100	<1	0.20	0.28	3,950	43
MJVD-16-51	0.3	41.70	0.53	184	<10	5	<10	0.06	4.0	21	3.21	<100	<1	0.05	0.05	4,350	37
MJVD-16-52	0.3	49.70	0.97	260	<10	5	<10	0.06	3.5	32	4.14	<100	<1	0.05	0.05	5,550	42
MJVD-16-53	0.3	33.00	1.06	248	<10	10	<10	0.08	3.5	33	4.71	<100	<1	0.06	0.05	6,980	43
MJVD-16-54	0.4	46.60	0.58	136	<10	5	<10	0.11	3.0	20	3.13	<100	<1	0.11	0.14	4,470	34
MJVD-16-55	0.5	41.30	0.65	132	<10	5	<10	0.08	4.5	18	3.00	<100	<1	0.13	0.16	8,380	35
MJVD-16-56	0.6	41.30	0.64	158	<10	5	<10	0.04	5.5	14	2.97	<100	<1	0.15	0.20	>10,000	51
MJVD-16-57	0.6	41.60	0.55	164	<10	10	<10	0.06	8.0	13	3.16	<100	<1	0.19	0.26	>10,000	55
MJVD-16-58	0.1	47.40	0.23	90	<10	<5	<10	0.04	3.5	12	3.54	<100	<1	0.04	0.04	4,730	22
MJVD-16-59	0.4	40.90	0.46	176	<10	5	<10	0.04	3.5	14	3.13	<100	<1	0.11	0.14	8,210	56
MJVD-16-60	0.4	42.30	0.52	194	<10	5	<10	0.04	3.5	18	3.51	<100	<1	0.11	0.13	8,540	56

MJVD-16 (120/126)

Sample Name	F	Ba	Al	As	B	Be	Bi	Ca	Cd	Cr	Fe	Ga	Hg	K	Mg	Mn	Mo
	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm
MJVD-16-61	0.4	46.50	0.49	174	<10	<5	<10	0.04	2.0	16	2.86	<100	<1	0.13	0.17	9,370	45
MJVD-16-62	0.4	48.50	0.42	176	<10	<5	<10	0.04	1.0	13	2.10	<100	<1	0.12	0.15	7,360	44
MJVD-16-63	0.4	46.40	0.50	232	<10	<5	<10	0.05	1.0	15	2.25	<100	<1	0.15	0.19	7,780	42
MJVD-16-64	0.5	42.40	0.45	386	<10	<5	<10	0.07	0.5	19	2.51	<100	<1	0.18	0.21	6,940	40
MJVD-16-65	0.5	45.20	0.60	328	<10	5	<10	0.05	1.5	18	2.71	<100	<1	0.19	0.23	7,810	47
MJVD-16-66	0.3	47.50	0.41	190	<10	<5	<10	0.05	1.0	16	2.38	<100	<1	0.08	0.09	5,250	35
MJVD-16-67	0.2	46.30	0.47	216	<10	<5	<10	0.06	1.5	16	2.86	<100	<1	0.06	0.06	6,830	37
MJVD-16-68	0.2	44.70	0.39	220	<10	5	<10	0.07	2.5	15	3.00	<100	<1	0.05	0.04	8,200	49
MJVD-16-69	0.2	40.30	0.49	230	<10	5	<10	0.07	6.0	10	3.45	<100	<1	0.04	0.02	>10,000	66
MJVD-16-70	0.1	43.50	0.34	272	<10	5	<10	0.06	8.0	7	2.65	<100	<1	0.02	0.01	>10,000	50
MJVD-16-71	0.1	35.50	0.34	242	<10	10	<10	0.09	13.5	9	4.19	<100	<1	0.03	0.01	>10,000	72
MJVD-16-72	0.2	35.00	0.31	266	<10	15	<10	0.44	18.0	10	4.95	<100	<1	0.05	0.03	>10,000	92
MJVD-16-73	1.1	30.30	0.34	388	10	15	<10	1.98	8.5	12	5.12	<100	<1	0.11	0.06	>10,000	96
MJVD-16-74	0.7	32.80	0.54	214	<10	15	<10	1.15	10.0	12	4.18	<100	<1	0.13	0.08	>10,000	86
MJVD-16-75	1.0	36.00	0.57	206	<10	15	<10	1.56	7.5	13	2.64	<100	<1	0.16	0.06	>10,000	78
MJVD-16-76	17.8	15.55	0.34	74	1,770	5	<10	11.85	2.0	5	0.71	<100	<1	0.18	0.07	3,980	26
MJVD-16-77	3.8	14.55	0.18	40	720	<5	<10	>15.00	1.0	1	0.43	<100	<1	0.14	0.22	2,620	47
MJVD-16-78	4.5	4.15	0.15	64	530	5	<10	>15.00	1.5	<1	0.66	<100	<1	0.27	0.65	3,030	53
MJVD-16-79	10.5	10.10	0.17	30	980	5	<10	>15.00	1.5	<1	0.28	<100	<1	0.32	1.05	2,210	106
MJVD-16-80	2.8	6.69	0.05	24	130	5	<10	>15.00	1.0	<1	0.64	<100	<1	0.28	0.60	2,860	84
MJVD-16-81	1.8	8.78	0.08	44	240	<5	<10	>15.00	1.0	<1	0.64	<100	<1	0.12	0.51	2,570	26
MJVD-16-82	2.0	11.05	0.12	30	380	<5	<10	>15.00	0.5	<1	0.58	<100	<1	0.10	2.70	2,170	19
MJVD-16-83	2.7	14.55	0.36	46	210	<5	<10	>15.00	2.0	3	0.70	<100	<1	0.16	0.16	3,110	114
MJVD-16-84	8.7	26.60	0.52	376	1,330	<5	<10	6.41	2.0	14	1.05	<100	<1	0.24	0.07	4,640	20
MJVD-16-85	10.6	18.20	0.26	322	1,730	<5	<10	6.58	1.5	16	0.56	<100	<1	0.14	0.01	2,850	15
MJVD-16-86	10.8	31.30	0.63	132	1,320	<5	<10	6.67	0.5	17	1.33	<100	<1	0.29	0.08	1,390	12
MJVD-16-87	8.8	32.20	0.61	146	1,280	5	<10	6.37	1.5	16	1.65	<100	<1	0.26	0.06	3,020	19
MJVD-16-88	13.7	26.30	0.54	280	1,570	<5	<10	6.61	1.5	10	1.34	<100	<1	0.23	0.04	1,925	12
MJVD-16-89	7.6	24.90	0.66	428	840	10	20	5.64	4.0	14	2.35	<100	<1	0.25	0.10	9,050	21
MJVD-16-90	4.8	20.50	0.41	286	580	5	10	11.05	3.0	9	1.72	<100	<1	0.17	0.12	5,620	15
MJVD-16-91	2.8	7.76	0.18	152	470	<5	<10	>15.00	2.0	3	0.49	<100	<1	0.08	0.12	3,340	6
MJVD-16-92	3.7	7.78	0.20	98	740	<5	<10	>15.00	0.5	2	0.23	<100	<1	0.08	0.14	2,820	7
MJVD-16-93	2.7	8.29	0.10	96	590	<5	<10	>15.00	1.5	<1	0.28	<100	<1	0.06	0.31	2,320	3
MJVD-16-94	0.9	4.08	0.06	92	210	<5	<10	>15.00	1.0	<1	0.29	<100	<1	0.04	0.13	2,620	2
MJVD-16-95	4.5	5.21	0.18	186	760	<5	<10	>15.00	1.0	1	0.34	<100	<1	0.10	0.22	3,060	18
MJVD-16-96	2.3	4.83	0.23	284	390	<5	<10	>15.00	1.5	1	0.37	<100	<1	0.10	0.13	3,840	28
MJVD-16-97	4.2	6.11	0.16	100	670	<5	<10	>15.00	1.0	1	0.25	<100	<1	0.08	0.10	3,270	29
MJVD-16-98	2.6	6.20	0.17	28	450	<5	<10	>15.00	1.5	<1	0.36	<100	<1	0.08	0.13	3,080	41
MJVD-16-99	2.1	12.20	0.69	118	30	<5	<10	>15.00	2.5	8	1.18	<100	<1	0.23	0.14	3,860	26
MJVD-16-100	1.7	4.43	0.09	68	350	<5	<10	>15.00	1.5	<1	0.35	<100	<1	0.05	0.18	2,910	22

MJVD-16 (121/126)

Sample Name	Na	P	S	Sb	Sc	Ti	Ce	Cs	Co	Cu	Dy	Er	Eu	Gd	Hf	Ho
	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-16-01	<0.01	790	0.06	10	<20	<0.01	5,260	6.9	5.5	35	17.0	9.7	<60	50	7	2.8
MJVD-16-02	<0.01	610	0.07	10	<20	<0.01	5,110	8.7	7.5	35	10.9	7.8	<40	33	9	2.1
MJVD-16-03	<0.01	540	0.07	6	<20	<0.01	3,450	10.1	7.5	40	8.6	6.6	<25	27	9	1.9
MJVD-16-04	<0.01	550	0.08	10	<20	<0.01	4,170	11.6	9.0	50	10.4	5.8	<25	32	10	1.9
MJVD-16-05	0.01	490	0.07	8	<20	<0.01	4,100	10.5	9.5	50	9.8	7.9	<40	30	9	1.8
MJVD-16-06	0.01	540	0.07	8	<20	<0.01	4,160	10.4	9.5	50	12.5	7.0	<40	39	9	2.2
MJVD-16-07	<0.01	620	0.06	6	<20	<0.01	2,970	6.7	7.5	40	11.0	8.1	<40	36	9	2.3
MJVD-16-08	<0.01	790	0.06	2	<20	<0.01	2,510	6.3	6.5	30	11.4	7.1	<40	32	10	2.0
MJVD-16-09	<0.01	490	0.05	2	<20	<0.01	2,310	4.7	5.5	25	11.0	6.6	<80	28	7	2.0
MJVD-16-10	<0.01	720	0.06	6	<20	<0.01	3,030	6.7	7.0	35	11.9	7.8	<60	38	7	2.4
MJVD-16-11	<0.01	5,170	0.01	76	<20	0.01	36,600	2.2	21.5	215	55.7	47.2	<200	294	2	8.9
MJVD-16-12	<0.01	7,630	0.02	90	<20	0.02	8,490	4	41.0	450	83.8	44.2	<200	237	3	14.5
MJVD-16-13	<0.01	6,610	0.03	58	<20	0.01	10,340	1.5	27.5	360	70.5	39.6	<200	214	1	12.2
MJVD-16-14	0.01	7,090	0.01	68	<20	0.01	7,650	3.6	21.5	300	46.2	28.0	<200	144	3	8.3
MJVD-16-15	0.01	4,090	0.01	70	<20	0.02	5,180	3.9	20.5	195	37.9	23.0	<200	119	3	6.9
MJVD-16-16	0.01	3,860	0.02	30	<20	0.04	2,690	9.8	26.5	100	58.4	34.1	70	159	7	10.5
MJVD-16-17	<0.01	7,530	0.01	60	<20	0.05	5,340	10.8	31.0	185	106.0	55.6	<200	241	6	18.5
MJVD-16-18	<0.01	3,610	0.03	24	<20	0.01	5,380	2.1	9.0	95	40.3	21.2	<200	121	3	6.5
MJVD-16-19	<0.01	3,040	0.04	26	<20	<0.01	5,420	0.7	3.0	130	37.6	20.8	<200	108	2	6.3
MJVD-16-20	<0.01	2,140	0.04	20	<20	<0.01	5,130	0.3	3.0	135	40.3	24.0	<200	102	4	7.9
MJVD-16-21	<0.01	1,690	0.05	12	<20	<0.01	3,880	0.8	2.5	85	29.2	14.9	<300	76	3	5.5
MJVD-16-22	0.01	2,410	0.04	12	<20	<0.01	5,650	1.2	4.5	110	38.4	20.0	<300	110	3	6.7
MJVD-16-23	<0.01	2,390	0.04	12	<20	<0.01	4,830	1.1	5.5	95	36.4	19.0	<300	92	2	6.6
MJVD-16-24	<0.01	3,500	0.04	14	<20	<0.01	6,620	2.6	7.0	85	45.5	25.9	<300	129	2	8.4
MJVD-16-25	<0.01	4,920	0.01	52	<20	<0.01	9,020	1.2	9.5	155	95.0	54.7	<300	266	2	17.0
MJVD-16-26	0.01	3,920	0.02	44	<20	<0.01	7,420	1.4	8.0	145	78.1	43.4	<300	204	3	14.4
MJVD-16-27	0.01	2,790	0.03	46	<20	<0.01	4,560	1.6	7.5	135	48.4	28.4	<300	124	5	9.6
MJVD-16-28	0.01	3,980	0.05	14	<20	0.01	6,660	7	6.5	205	87.3	44.4	<300	185	3	16.6
MJVD-16-29	0.03	3,840	0.04	18	<20	<0.01	8,650	4.1	9.0	135	75.5	41.0	<300	175	4	15.0
MJVD-16-30	0.02	3,620	0.04	32	<20	<0.01	9,890	1.6	5.5	265	70.6	39.4	<300	188	5	13.6
MJVD-16-31	0.01	7,650	0.03	28	<20	<0.01	14,100	1.6	12.5	245	130.0	74.8	<300	339	3	24.9
MJVD-16-32	0.01	9,720	0.03	36	<20	0.01	22,700	2.9	11.0	315	172.0	105.0	<300	469	2	32.5
MJVD-16-33	<0.01	5,400	0.04	38	<20	<0.01	13,080	0.6	3.5	135	81.7	51.3	<300	211	2	17.0
MJVD-16-37	0.02	2,480	0.04	8	<20	<0.01	7,850	1.9	3.0	110	47.7	30.0	<300	146	3	9.0
MJVD-16-38	0.01	2,350	0.05	20	<20	<0.01	7,030	2.5	4.0	220	113.0	64.1	<300	188	4	23.6
MJVD-16-39	0.01	2,480	0.04	30	<20	<0.01	8,510	1.8	5.5	130	127.5	71.4	<300	222	2	25.5
MJVD-16-40	0.01	1,520	0.13	18	<20	<0.01	5,890	2	6.5	90	61.6	36.8	<300	143	2	12.5
MJVD-16-41	0.03	1,160	0.07	12	<20	<0.01	4,230	1.6	3.0	75	28.2	15.7	<300	75	2	4.8
MJVD-16-42	0.03	2,450	0.07	10	<20	0.01	5,950	4.2	5.5	105	41.3	23.4	<300	109	2	7.7
MJVD-16-43	0.03	3,900	0.16	10	<20	0.01	14,510	5.8	7.0	110	55.3	34.9	<300	199	2	9.3
MJVD-16-44	0.01	7,740	0.03	16	<20	0.01	26,900	3.1	6.0	65	83.8	54.0	<300	336	3	14.1
MJVD-16-45	0.01	5,430	0.11	14	<20	0.01	17,600	3.1	12.0	70	80.7	44.8	<300	276	3	14.3
MJVD-16-46	0.03	2,490	0.05	26	<20	0.01	9,710	4.4	7.0	100	157.0	76.0	<300	328	2	28.8
MJVD-16-47	0.03	3,990	0.04	14	<20	0.01	7,780	4.8	8.0	105	56.6	30.9	<300	158	3	9.7
MJVD-16-48	0.01	3,730	0.03	16	<20	<0.01	10,660	1.6	5.5	115	98.7	60.2	<300	270	2	20.0
MJVD-16-49	0.01	4,050	0.03	10	<20	<0.01	10,110	1.2	1.5	60	84.5	68.9	<300	220	3	21.7
MJVD-16-50	0.01	2,960	0.03	6	<20	<0.01	4,830	1.1	2.5	60	71.8	52.1	<300	146	3	17.7
MJVD-16-51	<0.01	3,380	0.03	16	<20	<0.01	6,360	1.3	7.0	100	86.7	50.4	<300	194	3	18.2
MJVD-16-52	<0.01	3,560	0.03	20	<20	0.01	9,650	1.8	13.0	155	156.0	79.6	<300	402	4	28.1
MJVD-16-53	<0.01	3,090	0.03	26	<20	0.01	7,920	1.6	10.0	105	93.9	52.6	<300	242	2	17.5
MJVD-16-54	0.01	1,840	0.04	16	<20	<0.01	4,890	1.4	6.0	100	53.7	28.6	<300	135	3	10.8
MJVD-16-55	0.01	1,870	0.04	16	<20	<0.01	5,270	1.4	8.5	90	60.1	33.6	<300	147	2	11.3
MJVD-16-56	<0.01	2,220	0.04	16	<20	<0.01	6,690	1.8	7.5	115	81.8	45.4	<300	198	2	15.9
MJVD-16-57	<0.01	2,510	0.03	22	<20	<0.01	7,600	1.3	8.5	90	91.6	49.9	<300	220	2	17.8
MJVD-16-58	<0.01	1,170	0.04	24	<20	<0.01	3,870	0.4	5.0	85	39.8	23.0	<300	95	3	8.0
MJVD-16-59	<0.01	2,540	0.04	20	<20	<0.01	6,920	1	8.5	135	68.3	39.1	<300	177	3	13.4
MJVD-16-60	<0.01	2,740	0.04	22	<20	<0.01	7,350	1.3	9.0	140	78.3	42.4	<300	205	2	14.0

MJVD-16 (122/126)

Sample Name	Na	P	S	Sb	Sc	Ti	Ce	Cs	Co	Cu	Dy	Er	Eu	Gd	Hf	Ho
	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-16-61	<0.01	2,260	0.04	18	<20	<0.01	7,330	1	6.0	130	69.9	36.9	<300	198	2	12.3
MJVD-16-62	<0.01	1,830	0.04	14	<20	<0.01	7,820	0.7	4.5	90	77.7	40.3	<300	204	2	13.6
MJVD-16-63	<0.01	2,250	0.04	16	<20	<0.01	10,820	0.9	5.0	110	87.3	50.9	<300	239	2	15.3
MJVD-16-64	<0.01	2,310	0.05	20	<20	<0.01	19,900	0.4	5.0	90	157.5	84.2	<300	469	3	27.4
MJVD-16-65	0.01	2,340	0.04	20	<20	<0.01	7,760	1.1	7.0	130	154.0	77.8	<300	396	3	27.9
MJVD-16-66	0.01	2,100	0.04	16	<20	<0.01	5,830	0.6	3.0	80	81.3	42.9	<300	200	2	14.3
MJVD-16-67	0.01	3,150	0.04	24	<20	<0.01	7,160	0.9	5.5	105	96.4	52.7	<300	238	3	18.6
MJVD-16-68	<0.01	3,870	0.03	28	<20	<0.01	9,570	0.7	3.5	95	104.5	55.4	<300	255	2	19.3
MJVD-16-69	0.01	4,010	0.03	32	<20	<0.01	9,870	0.8	5.5	110	88.4	56.8	<300	245	2	17.8
MJVD-16-70	<0.01	4,090	0.03	34	<20	<0.01	9,420	0.5	3.0	100	72.4	47.0	<300	178	3	15.4
MJVD-16-71	0.01	5,470	0.03	28	<20	<0.01	10,400	0.7	6.5	110	100.0	55.1	<300	252	2	19.3
MJVD-16-72	<0.01	6,950	0.02	42	<20	<0.01	13,570	0.7	6.5	185	145.5	74.7	<300	356	3	26.8
MJVD-16-73	0.01	8,350	0.03	74	<20	0.01	22,300	0.5	9.0	125	128.0	68.2	<300	329	2	22.7
MJVD-16-74	0.01	6,000	0.02	50	<20	<0.01	9,120	0.6	5.0	130	84.6	45.8	<300	237	3	15.4
MJVD-16-75	0.01	4,840	0.03	30	<20	<0.01	11,510	0.6	4.5	65	82.9	43.2	<300	268	2	13.7
MJVD-16-76	0.26	960	0.08	10	<20	<0.01	4,410	0.2	1.0	30	33.0	18.8	<300	102	1	6.1
MJVD-16-77	0.11	740	0.14	8	<20	<0.01	2,670	0.3	1.5	30	17.5	10.8	<300	48	1	3.4
MJVD-16-78	0.09	670	0.18	14	<20	<0.01	2,540	0.4	2.0	35	20.0	11.2	<40	42	<1	3.8
MJVD-16-79	0.15	480	0.31	6	<20	<0.01	2,050	0.4	1.0	20	22.3	11.1	<100	61	1	3.9
MJVD-16-80	0.04	1,000	1.19	6	<20	<0.01	1,505	0.7	1.0	20	19.8	10.7	<100	42	1	3.9
MJVD-16-81	0.05	590	1.13	8	<20	<0.01	2,690	0.4	1.0	10	18.3	10.5	<100	49	<1	3.4
MJVD-16-82	0.07	850	0.23	6	<20	<0.01	2,380	0.2	1.5	10	15.4	8.9	<100	53	<1	3.1
MJVD-16-83	0.05	940	0.08	22	<20	<0.01	2,560	0.4	2.5	65	20.3	12.4	<100	55	1	4.3
MJVD-16-84	0.20	1,220	0.05	12	<20	<0.01	29,200	0.4	2.5	50	67.0	51.0	<300	407	3	11.2
MJVD-16-85	0.24	600	0.04	6	<20	<0.01	32,200	0.2	1.0	20	64.6	50.9	<300	432	2	11.0
MJVD-16-86	0.19	650	0.06	8	<20	<0.01	8,890	0.6	2.5	30	35.2	23.5	<300	183	2	6.1
MJVD-16-87	0.20	1,010	0.06	14	<20	<0.01	9,080	0.5	4.5	50	35.4	21.6	<300	174	4	6.2
MJVD-16-88	0.23	760	0.06	6	<20	<0.01	21,200	0.3	4.0	30	45.8	36.6	<300	317	3	7.5
MJVD-16-89	0.13	2,640	0.06	20	<20	<0.01	30,000	0.7	4.0	135	86.3	56.7	<300	445	3	14.9
MJVD-16-90	0.10	1,820	0.07	14	<20	<0.01	21,500	0.5	4.5	80	61.6	40.9	<300	312	2	10.2
MJVD-16-91	0.09	600	0.42	2	<20	<0.01	11,400	<0.1	2.0	20	41.5	29.7	70	194	<1	7.5
MJVD-16-92	0.12	420	0.68	4	<20	<0.01	7,360	0.2	2.0	5	32.9	21.9	<70	131	1	6.2
MJVD-16-93	0.10	500	0.8	4	<20	<0.01	7,760	<0.1	1.5	5	30.3	20.7	<70	127	1	5.8
MJVD-16-94	0.05	440	0.92	<2	<20	<0.01	7,240	0.1	2.5	10	30.0	19.9	<70	132	<1	6.0
MJVD-16-95	0.13	670	0.75	2	<20	<0.01	14,010	0.1	2.0	10	43.3	30.1	<100	221	<1	8.0
MJVD-16-96	0.08	730	0.27	10	<20	<0.01	24,000	0.2	2.0	20	45.5	34.9	100	257	<1	7.9
MJVD-16-97	0.12	480	0.23	6	<20	<0.01	7,760	0.1	2.5	15	31.4	21.1	50	144	1	5.8
MJVD-16-98	0.08	550	0.3	6	<20	<0.01	2,320	0.1	2.5	25	25.2	14.1	<50	70	<1	5.0
MJVD-16-99	0.02	1,260	0.1	16	<20	<0.01	7,630	0.8	5.0	50	43.1	27.0	<100	158	1	8.3
MJVD-16-100	0.07	600	0.53	2	<20	<0.01	5,430	<0.1	1.5	15	34.0	17.9	40	119	<1	6.5

MJVD-16 (123/126)

Sample Name	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Tl	Th	Tm	Sn
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-16-01	2,390	970	0.4	1,035	<5	107	329	208.0	118	<1	2,100	0.5	6.1	4.5	131	0.7	7
MJVD-16-02	1,695	640	0.3	686	<5	100	223	208.0	81	<1	1,575	0.5	4.1	4.0	117	0.5	5
MJVD-16-03	1,460	610	0.3	595	<5	67	193	223.0	62	<1	1,070	0.5	3.2	4.5	96	0.3	3
MJVD-16-04	1,690	610	0.2	680	<5	83	216	214.0	70	<1	1,285	0.5	3.5	5.0	109	0.4	4
MJVD-16-05	1,730	550	0.3	655	<5	72	218	181.5	69	<1	1,130	0.5	3.4	4.5	110	0.5	3
MJVD-16-06	2,230	650	0.5	861	<5	70	285	193.5	88	<1	1,205	1.0	4.2	4.5	99	0.5	2
MJVD-16-07	1,860	590	0.3	679	5	65	229	181.0	79	<1	1,140	0.5	3.7	3.5	82	0.4	3
MJVD-16-08	1,700	630	0.2	640	<5	58	211	193.0	79	<1	1,165	<0.5	3.5	3.5	73	0.5	2
MJVD-16-09	1,470	540	0.3	564	<5	56	186	213.0	82	<1	1,580	<0.5	2.9	3.0	93	0.5	7
MJVD-16-10	1,995	790	0.3	762	5	77	255	197.5	91	<1	1,285	0.5	3.8	4.5	69	0.5	2
MJVD-16-11	29,200	2,910	1.0	7,860	10	38	2,780	55.0	623	<1	4,420	1.5	30.2	3.5	168	1.4	<1
MJVD-16-12	6,300	5,830	1.4	3,840	10	80	1,115	62.6	491	<1	3,020	1.5	23.1	5.5	105	2.6	2
MJVD-16-13	8,150	5,190	1.4	3,850	10	60	1,205	46.6	528	<1	4,500	1.5	21.5	4.5	73	2.3	1
MJVD-16-14	6,960	3,790	0.9	2,650	15	132	852	81.0	414	<1	4,270	2.5	14.5	3.0	83	1.7	2
MJVD-16-15	4,530	3,770	0.8	2,100	15	87	650	66.0	302	<1	2,890	1.0	11.9	4.0	44	1.3	2
MJVD-16-16	5,600	1,520	1.3	2,620	35	57	783	105.0	283	<1	1,375	0.5	15.1	3.0	45	2.4	3
MJVD-16-17	7,430	3,050	2.0	3,620	65	115	1,055	214.0	445	<1	2,630	1.0	25.4	7.0	68	3.9	1
MJVD-16-18	4,670	2,190	0.8	2,020	15	58	630	98.8	368	<1	5,920	2.0	11.8	3.5	32	1.4	<1
MJVD-16-19	4,640	3,180	1.0	1,805	5	9	562	18.6	372	<1	6,130	1.5	11.3	2.0	14	1.5	<1
MJVD-16-20	4,010	2,490	1.2	1,645	<5	72	495	18.0	369	<1	7,350	3.5	10.4	2.0	14	1.8	<1
MJVD-16-21	2,870	2,780	0.8	1,215	5	34	367	27.8	327	<1	7,530	1.5	7.5	1.0	26	1.1	<1
MJVD-16-22	3,860	3,460	0.8	1,785	<5	90	536	50.6	371	<1	6,700	2.5	11.1	2.0	55	1.6	4
MJVD-16-23	3,560	2,510	1.0	1,510	5	54	462	71.4	337	<1	9,220	2.0	9.9	1.0	46	1.4	<1
MJVD-16-24	4,430	1,860	1.0	2,140	15	120	658	138.5	378	<1	4,500	1.5	13.1	2.5	101	1.7	<1
MJVD-16-25	7,960	4,440	2.0	3,990	15	494	1,165	46.8	600	<1	4,790	2.5	25.6	1.5	147	3.8	1
MJVD-16-26	6,640	3,030	1.7	3,120	15	599	935	70.4	532	1	4,850	3.5	19.8	1.5	34	3.0	<1
MJVD-16-27	3,980	2,230	1.1	1,875	15	323	565	90.0	359	<1	4,610	2.0	12.3	1.0	20	2.2	1
MJVD-16-28	5,140	2,460	1.9	2,390	80	203	698	520.0	397	1	3,000	1.5	20.5	3.0	79	3.9	<1
MJVD-16-29	5,510	2,870	1.8	2,470	30	170	741	313.0	386	<1	3,130	1.5	18.7	2.0	121	3.3	<1
MJVD-16-30	5,930	4,120	1.5	2,860	15	265	856	138.0	436	<1	3,830	1.5	19.1	3.0	155	3.0	1
MJVD-16-31	10,210	3,060	2.9	4,700	40	200	1,390	194.0	634	<1	4,430	2.0	33.0	4.0	292	5.4	1
MJVD-16-32	15,690	3,310	3.7	7,010	70	305	2,120	221.0	832	1	3,870	3.5	46.3	3.5	264	7.4	1
MJVD-16-33	10,540	2,930	2.0	3,500	15	62	1,130	49.4	494	<1	5,710	2.0	21.4	0.5	87	3.4	4
MJVD-16-37	5,710	840	1.3	2,230	15	58	710	122.0	407	1	5,090	1.0	13.6	1.0	146	2.1	1
MJVD-16-38	5,060	1,660	2.7	2,120	30	142	647	182.5	396	<1	5,520	1.0	22.0	2.0	104	5.1	<1
MJVD-16-39	5,800	1,790	3.3	2,690	40	238	806	175.5	442	2	3,900	0.5	25.7	2.0	120	6.1	<1
MJVD-16-40	3,870	1,580	1.5	1,885	25	141	559	182.5	355	2	7,590	1.0	14.0	1.5	96	2.8	<1
MJVD-16-41	2,930	1,340	0.6	1,275	10	112	386	127.5	272	2	6,800	2.0	8.3	<0.5	41	1.1	2
MJVD-16-42	4,050	1,600	1.0	1,825	15	142	539	276.0	316	1	5,610	2.0	11.8	0.5	40	1.7	2
MJVD-16-43	10,550	870	1.1	4,070	30	104	1,290	326.0	484	<1	4,160	1.5	19.9	1.0	72	1.8	3
MJVD-16-44	19,430	1,540	1.5	6,880	70	99	2,150	275.0	719	2	3,450	1.0	32.6	0.5	239	2.7	1
MJVD-16-45	10,660	990	1.5	4,750	175	145	1,470	316.0	590	<1	3,650	0.5	26.0	0.5	206	2.6	<1
MJVD-16-46	6,700	1,130	3.2	3,170	15	296	915	338.0	540	1	3,400	1.5	33.7	2.5	305	6.4	1
MJVD-16-47	5,370	1,830	1.3	2,330	25	143	712	273.0	406	<1	4,710	2.0	15.7	1.0	83	1.9	2
MJVD-16-48	7,920	1,500	2.6	3,610	25	102	1,060	157.5	558	1	4,740	1.5	25.0	2.5	168	4.5	2
MJVD-16-49	7,430	890	2.9	3,350	15	76	1,000	92.0	526	<1	6,020	1.5	21.7	1.0	141	5.0	1
MJVD-16-50	4,160	1,220	2.4	1,735	15	60	516	98.8	387	1	6,650	1.5	14.5	1.0	57	4.3	<1
MJVD-16-51	6,190	1,610	2.3	2,740	15	91	808	47.6	437	1	5,630	1.5	19.4	2.5	64	4.0	1
MJVD-16-52	11,920	2,390	2.9	5,680	40	160	1,635	50.2	790	<1	4,890	2.5	39.0	6.5	97	5.3	1
MJVD-16-53	7,460	2,090	1.9	3,630	20	128	1,055	46.8	504	<1	3,810	1.5	23.8	4.5	92	3.6	1
MJVD-16-54	4,180	1,540	1.2	1,935	15	82	553	75.6	394	<1	5,070	1.5	13.2	3.0	44	2.2	2
MJVD-16-55	4,060	1,600	1.5	1,965	15	166	571	107.5	380	1	4,370	1.5	14.4	4.5	52	2.6	1
MJVD-16-56	4,830	1,880	2.1	2,430	35	278	697	132.0	462	<1	3,960	1.5	19.5	6.0	87	3.5	<1
MJVD-16-57	5,080	1,740	2.2	2,760	15	292	788	120.5	511	2	3,580	2.0	22.5	3.0	106	4.0	<1
MJVD-16-58	2,740	1,740	1.0	1,290	15	400	377	28.4	330	<1	5,690	3.0	9.6	0.5	30	1.8	<1
MJVD-16-59	5,280	1,760	1.6	2,480	25	175	721	90.6	427	1	4,430	2.0	17.2	2.5	83	2.8	1
MJVD-16-60	5,960	1,630	1.7	2,810	35	212	818	88.4	473	<1	4,300	3.5	19.9	3.5	77	3.1	<1

MJVD-16 (124/126)

Sample Name	La	Pb	Lu	Nd	Ni	Nb	Pr	Rb	Sm	Ag	Sr	Ta	Tb	Tl	Th	Tm	Sn
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-16-61	5,920	2,010	1.4	2,950	15	258	884	82.2	528	<1	4,320	2.5	19.6	4.0	68	2.4	1
MJVD-16-62	6,410	1,580	1.7	3,060	25	214	915	63.2	524	<1	4,720	3.0	20.0	4.5	68	2.8	<1
MJVD-16-63	8,440	1,730	1.7	4,050	15	242	1,220	62.6	588	<1	3,820	3.0	24.6	4.0	79	3.1	<1
MJVD-16-64	18,290	2,230	2.8	7,990	20	208	2,390	43.4	935	<1	3,720	2.0	45.2	5.0	145	5.1	<1
MJVD-16-65	11,810	2,260	2.8	5,790	40	228	1,670	66.0	787	<1	3,790	2.5	39.8	4.0	64	5.1	2
MJVD-16-66	6,550	1,090	1.7	2,830	40	138	839	44.4	484	<1	4,950	3.0	19.7	2.0	39	3.0	<1
MJVD-16-67	7,130	1,550	2.2	3,230	15	211	962	49.8	534	<1	5,070	3.0	23.7	4.0	54	3.8	<1
MJVD-16-68	7,480	1,920	2.6	3,600	15	274	1,075	33.6	581	1	3,940	3.5	25.0	3.0	113	4.6	<1
MJVD-16-69	7,120	3,340	2.6	3,460	15	327	1,035	38.2	533	2	3,530	3.5	24.6	1.5	48	4.4	<1
MJVD-16-70	6,910	3,510	2.0	2,820	<5	328	871	17.2	436	1	3,140	4.5	18.5	0.5	27	3.3	<1
MJVD-16-71	6,530	3,680	2.0	3,500	5	418	1,030	23.4	561	<1	3,160	3.5	25.2	<0.5	81	3.7	<1
MJVD-16-72	8,600	5,010	2.8	4,720	5	488	1,360	25.0	718	<1	3,580	4.0	35.8	0.5	106	5.7	1
MJVD-16-73	13,240	5,580	2.5	5,630	<5	608	1,795	14.2	621	2	3,980	3.5	36.0	0.5	84	4.3	1
MJVD-16-74	5,400	3,850	1.7	3,280	<5	513	921	23.4	553	2	4,020	3.5	22.3	0.5	87	3.1	2
MJVD-16-75	7,130	2,840	1.5	4,130	5	272	1,160	19.4	640	2	4,000	3.0	24.6	<0.5	109	2.4	2
MJVD-16-76	2,690	890	0.7	1,505	<5	116	429	7.6	242	<1	7,420	1.5	9.4	<0.5	30	1.3	3
MJVD-16-77	1,690	840	0.4	787	<5	144	240	12.4	145	<1	>10,000	1.5	4.8	<0.5	<1	0.8	2
MJVD-16-78	1,795	2,610	0.4	726	<5	267	224	35.2	89	1	8,570	3.0	4.7	<0.5	<1	0.7	1
MJVD-16-79	1,100	1,270	0.5	831	<5	132	214	39.0	154	<1	>10,000	1.0	5.8	<0.5	4	0.8	<1
MJVD-16-80	902	570	0.4	530	<5	226	150	70.8	89	<1	>10,000	2.5	4.5	<0.5	9	0.9	<1
MJVD-16-81	1,790	850	0.4	788	<5	84	240	19.2	115	<1	>10,000	0.5	4.8	<0.5	<1	0.6	<1
MJVD-16-82	1,425	480	0.3	790	<5	72	230	9.4	133	<1	9,970	<0.5	5.2	<0.5	1	0.5	1
MJVD-16-83	1,685	2,030	0.5	810	5	152	240	17.8	150	1	6,850	1.5	5.6	<0.5	11	1.0	1
MJVD-16-84	20,300	2,120	1.1	7,840	<5	125	2,480	11.2	726	<1	4,950	1.5	39.3	0.5	50	1.8	<1
MJVD-16-85	22,700	2,060	1.1	8,230	<5	79	2,660	3.0	704	<1	4,220	0.5	41.8	<0.5	75	1.8	1
MJVD-16-86	6,020	850	0.8	2,830	5	32	856	17.2	402	<1	5,220	1.0	17.1	<0.5	24	1.2	1
MJVD-16-87	6,060	1,810	0.9	2,850	<5	60	877	15.6	377	<1	5,930	1.5	16.5	<0.5	13	1.4	1
MJVD-16-88	12,750	860	0.8	5,920	<5	69	1,830	10.0	563	<1	5,710	2.0	28.9	<0.5	30	1.3	2
MJVD-16-89	22,100	5,980	1.6	7,590	5	257	2,450	23.8	707	<1	5,570	3.5	43.8	1.5	79	2.9	2
MJVD-16-90	16,020	3,220	1.1	5,470	<5	149	1,775	15.6	525	<1	5,770	2.5	30.2	1.0	50	2.0	2
MJVD-16-91	8,320	1,150	1.0	3,250	<5	22	1,045	3.8	303	<1	>10,000	<0.5	18.6	<0.5	12	1.6	1
MJVD-16-92	5,270	440	0.8	2,080	<5	15	665	2.4	207	<1	>10,000	<0.5	13.4	<0.5	<1	1.3	<1
MJVD-16-93	5,750	550	0.8	2,050	<5	21	667	2.2	201	<1	>10,000	<0.5	12.5	<0.5	<1	1.1	<1
MJVD-16-94	4,920	150	0.7	2,140	<5	9	663	1.8	197	<1	>10,000	<0.5	13.4	<0.5	<1	1.3	1
MJVD-16-95	10,590	520	0.8	3,970	<5	30	1,270	3.6	339	1	>10,000	<0.5	22.4	<0.5	16	1.7	4
MJVD-16-96	19,730	1,250	1.1	4,970	<5	36	1,755	6.0	359	<1	>10,000	<0.5	26.4	<0.5	21	1.6	<1
MJVD-16-97	5,270	550	0.9	2,300	<5	63	719	2.0	222	<1	>10,000	<0.5	13.8	<0.5	4	1.4	<1
MJVD-16-98	1,565	1,590	0.6	784	<5	70	232	3.4	116	1	>10,000	<0.5	7.6	<0.5	<1	1.1	<1
MJVD-16-99	5,620	1,320	1.1	2,250	<5	107	702	30.2	264	1	8,020	0.5	16.2	<0.5	16	2.0	1
MJVD-16-100	3,830	2,190	0.8	1,605	<5	29	495	2.2	176	<1	>10,000	<0.5	12.1	<0.5	<1	1.4	<1

MJVD-16 (125/126)

Sample Name	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-16-01	81	62.5	145	3.6	71.1	235	285
MJVD-16-02	93	52.0	155	2.5	56.3	185	371
MJVD-16-03	55	36.0	125	1.8	41	175	331
MJVD-16-04	63	34.5	140	1.9	43.2	205	370
MJVD-16-05	62	34.5	160	2.8	48.2	220	389
MJVD-16-06	52	35.0	150	2.2	54	240	426
MJVD-16-07	42	38.0	115	2.9	56.3	185	369
MJVD-16-08	37	30.5	130	2.6	55.4	170	486
MJVD-16-09	35	27.5	90	2.2	50.9	130	331
MJVD-16-10	43	32.5	115	2.8	56.7	160	264
MJVD-16-11	158	63.0	105	7.5	223	705	80
MJVD-16-12	193	60.0	240	12.4	352	1,440	118
MJVD-16-13	116	58.5	215	10.9	259	1,340	48
MJVD-16-14	170	52.0	165	7.8	198	1,040	76
MJVD-16-15	233	37.0	150	5.9	159.5	890	100
MJVD-16-16	110	24.5	140	10.3	277	680	251
MJVD-16-17	209	37.5	180	17.3	493	1,195	212
MJVD-16-18	36	31.0	90	7.4	166	725	26
MJVD-16-19	20	21.5	115	6.4	150	630	5
MJVD-16-20	19	27.5	100	9.6	193.5	675	<0.5
MJVD-16-21	12	19.0	70	4.9	132	485	23
MJVD-16-22	19	34.5	130	7.3	162.5	600	30
MJVD-16-23	13	30.0	80	7.0	150	600	19
MJVD-16-24	26	57.0	150	8.8	203	680	50
MJVD-16-25	32	209.0	110	17.1	447	830	20
MJVD-16-26	34	194.5	95	13.3	370	740	42
MJVD-16-27	30	111.0	95	10.4	231	750	145
MJVD-16-28	32	87.5	95	17.0	418	545	128
MJVD-16-29	37	91.0	115	13.6	358	450	157
MJVD-16-30	43	113.5	105	13.5	312	595	176
MJVD-16-31	44	87.5	140	23.3	669	545	80
MJVD-16-32	40	152.0	120	29.4	948	805	41
MJVD-16-33	10	63.0	55	15.4	736	385	17
MJVD-16-37	16	34.5	60	9.0	358	590	47
MJVD-16-38	18	59.0	80	24.1	798	1,610	79
MJVD-16-39	29	105.0	110	27.1	676	3,010	36
MJVD-16-40	19	62.0	85	12.0	325	1,565	54
MJVD-16-41	5	38.5	40	4.8	133.5	585	49
MJVD-16-42	8	60.5	60	7.1	211	845	66
MJVD-16-43	11	65.0	80	9.5	269	1,460	53
MJVD-16-44	9	60.5	125	12.3	375	1,290	102
MJVD-16-45	15	61.5	75	13.3	324	1,140	90
MJVD-16-46	33	94.5	150	26.2	755	3,190	49
MJVD-16-47	14	64.5	90	9.9	297	950	49
MJVD-16-48	13	56.5	75	18.5	575	715	37
MJVD-16-49	7	52.5	65	18.9	901	490	6
MJVD-16-50	8	38.5	45	16.4	752	515	13
MJVD-16-51	31	57.0	135	16.4	523	620	29
MJVD-16-52	46	110.5	220	23.7	774	1,040	42
MJVD-16-53	35	76.5	180	14.6	484	795	50
MJVD-16-54	19	52.5	105	9.9	291	650	22
MJVD-16-55	18	68.0	95	11.0	334	975	16
MJVD-16-56	28	98.0	115	15.7	431	1,035	13
MJVD-16-57	24	107.5	115	17.0	460	1,020	15
MJVD-16-58	15	161.5	75	7.2	248	545	11
MJVD-16-59	16	83.5	90	13.6	397	775	12
MJVD-16-60	21	97.5	100	12.9	419	770	23

MJVD-16 (126/126)

Sample Name	W	U	V	Yb	Y	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MJVD-16-61	20	98.5	85	11.5	300	570	6
MJVD-16-62	17	91.5	75	12.1	357	525	6
MJVD-16-63	20	115.5	75	14.8	449	460	19
MJVD-16-64	23	134.5	215	24.3	677	550	33
MJVD-16-65	31	106.5	130	25.2	693	695	27
MJVD-16-66	14	78.5	170	13.6	388	605	25
MJVD-16-67	20	108.0	100	17.2	450	675	24
MJVD-16-68	25	127.5	120	20.0	500	815	35
MJVD-16-69	23	136.5	130	20.2	460	1,080	50
MJVD-16-70	32	148.0	150	13.8	455	845	56
MJVD-16-71	33	211.0	165	17.0	933	1,565	52
MJVD-16-72	54	311.0	235	24.0	966	3,650	94
MJVD-16-73	57	299.0	305	20.5	545	3,930	75
MJVD-16-74	42	208.0	195	15.0	367	3,660	83
MJVD-16-75	22	147.5	125	12.6	417	3,030	32
MJVD-16-76	10	55.0	70	4.8	208	970	22
MJVD-16-77	10	53.0	65	3.6	94.5	455	3
MJVD-16-78	24	86.0	75	3.8	99.5	555	16
MJVD-16-79	8	57.5	65	4.0	132.5	255	9
MJVD-16-80	12	88.0	50	4.0	106	495	36
MJVD-16-81	5	46.5	50	3.8	89.1	555	14
MJVD-16-82	6	46.5	35	3.3	79.7	430	<0.5
MJVD-16-83	12	68.0	65	3.6	112.5	440	14
MJVD-16-84	22	103.5	50	8.6	305	1,425	134
MJVD-16-85	12	79.0	50	7.8	326	1,070	102
MJVD-16-86	12	37.0	25	4.9	216	630	47
MJVD-16-87	16	43.0	50	7.0	197.5	1,190	169
MJVD-16-88	12	79.5	20	6.5	234	760	92
MJVD-16-89	31	156.5	165	13.5	356	1,970	132
MJVD-16-90	18	91.5	145	10.3	254	1,360	113
MJVD-16-91	5	33.5	40	6.9	180	500	46
MJVD-16-92	4	29.5	25	5.6	147	295	68
MJVD-16-93	2	28.5	15	5.7	143.5	520	75
MJVD-16-94	2	39.0	55	5.5	138	300	15
MJVD-16-95	5	57.5	65	6.4	206	335	22
MJVD-16-96	8	74.0	50	6.8	190.5	615	38
MJVD-16-97	8	51.0	25	5.9	149	210	33
MJVD-16-98	12	50.0	20	4.2	115	445	47
MJVD-16-99	23	70.5	75	8.4	221	600	102
MJVD-16-100	6	37.5	25	6.7	153.5	395	84