D-2 Assay Results

Sample	Description	Cu	Pb	Zn	Mo	Ag	W	Au	Sn
•0552	-Stream sample.	15	6	53	2	0.2	4	<5	<5
•0553	-Stream sample.	13	6	61	1	0.2	4	5	<5
+2111	-Pinkish-red cherty silicified schist.	61	2	6	<1	0.2	–	<5	–
+2112	-Qtz eye rhyolite lava.	10	<2	2	<1	0.2	–	<5	–
+2113	-Chlorite conglomerate or agg?.	2	<2	2	1	0.2	–	<5	–
+2114	-Ferruginous sericite, qtzite.	77	15	33	1	0.2	–	<5	–
+2115	-Chloritic schist.	212	6	49	<1	0.8	–	<5	–
+2116	Dark gray magnetite bearing gabbro.	109	<2	41	<1	0.2	–	<5	–
+2117	limonitic limestone in gabbro dike.	10	<2	14	<1	0.2	–	<5	–
+4504	Silty limestone/orange-grey rubble.	7	<2	15	<1	0.2	–	<5	–
+5122	-Porphyritic qtz. latite bio. books + chlorite flow.	2	2	20	1	0.2	2	<5	<5

D-1 Assay Results

Sample	Description	Cu	Pb	Zn	Mo	Ag	Au
+1620	f.g. calcium carbonate	–	<2	5	–	0.2	–
+1621	Interbedded limestone	–	3	16	–	0.2	–
+1622	Leached Limonitic Box work.	8	8	31	–	0.2	<5
+1623		6	7	30	–	0.2	<5
+1624		6	5	29	–	0.2	<5
+1625		6	5	34	–	0.2	<5
+4501	f.-m. gr. unfossiliferous limestone.	10	<2	25	<1	0.2	<5
+4502	Laminated gray limestone	10	4	21	<1	0.2	<5
+4503	Gray dolomitic limestone	6	<2	5	3	0.2	<5

B-6 Assay Results

Sample	Description	Cu	Pb	Zn	Mo	Ag	Au
+1573	Andesite. Phenocryst feldspar Aphanitic ground mass.	31	22	71	1	0.2	5
+1574	Altered feldspar porphyry	81	5	31	4	0.2	<5
+1575	Andesite as in 1573.	29	7	59	<1	0.2	10
+1576	Feldspar porphyry ē rosettes of tourmaline.	7	9	44	<1	0.2	45
+1577	Andesite porphyry. Euhedral crystals of Augite.	24	15	85	1	0.2	<5
+1578	Andesite porphyry	22	9	46	1	0.2	<5
+1579	Frac. aphanitic phase of above Andesite.	40	8	51	2	0.2	5
+1580	as #1579 - poss. Andesite dike.	30	8	54	1	0.2	5
+1581	Tourmaline Rosettes in gray-yellow aplitic groundmass	7	<2	16	1	0.2	<5
+1582	Qtz. feldspar porphyry	62	88	27	2	1.5	15
+1583	Dk. grey basalt.	51	7	32	2	0.3	5
+1584	Frac. brecciated Andesite.	28	30	58	1	0.5	5
+1585	M.g. Diorite porphyry	22	9	37	1	0.2	5
+3026	Porphyritic Andesite.	29	6	25	3	0.2	<5
+3027	Andesite. Tourmaline v-lets.	13	6	11	<1	0.2	5
+3028	Andesite?	28	4	31	<1	0.2	<5
+3029	F.g. rock ē Qtz and clots of tourmaline.	16	4	19	<1	0.2	20
+3030	Kaolinized porphyritic Andesite.	41	6	46	5	0.2	20
•3031	Stream sample	26	10	58	2	0.2	<5
+3032	Fe stained Andesite. Some pieces weakly altered.	37	5	54	3	0.2	<5

Sample	Description	Cu	Pb	Zn	Mo	Ag	Au	As	Sn	Sb
+3567	Sericitized Pyroxene Andesite.	35	9	80	1	0.2	15	110	<5	26
+3568	Tourm. veined Pyroxene Andesite.	55	4	15	1	0.2	100	15	<5	<2
+3569	Bio. hbld. Diorite.	59	2	33	1	0.2	50	8	<5	<2
+3570	Pyroxene Andes. vein brecc. by tourm.	38	7	14	5	0.2	5	130	8	<2
+3571	Pyroxene Andesite.	72	5	13	3	0.2	35	14	<5	<2
+3572	Vein breccia of Tourm. ē poss. Jarosite.	1846	1700	252	2	47.	230	>1000	*	3730
+3573	Gray to wht. pyrox. v-lets of tourmaline.	36	310	15	<1	5.1	35	120	<5	70
+3574	Porphyritic bio. hbld. diorite porphyry.	36	142	33	<1	1.0	25	13	<5	10
+3575	Pyroxene Andes. Phenocryst poor.	75	60	20	1	1.5	5	50	7	31
+3576	Prophyliticaly altered pyroxene Andesite.	47	61	73	1	0.5	<5	15	<5	9

* Interference noted.

C-5 Assay Results

Sample	Description	Cu	Pb	Zn	Mo	Ag	Au
+1599	Porphyritic Qtz. bio. monz.	6	4	28	1	0.2	15
+3035	Bio. Qtz. monz. or grano-diorite	10	3	44	<1	0.2	40
+3036	Spotted hornfelsed siltstone or shale.	32	3	86	3	0.2	<5
+3037	Aplite dike.	4	23	43	1	0.2	30
•3038	Stream sample	25	9	83	13	0.2	5
•3039	Stream sample	19	8	78	2	0.2	<5
•3040	Stream sample	12	10	56	<1	0.2	15

C-4 Assay Results

Sample	Description	Cu	Pb	Zn	Mo	Ag	W	Au	Hg	Sn
+1600	f.g. Qtz eye rhyolite porphyry.	28	4	6	<1	0.2	–	20	–	–
+1601	Qtz biotite monzonite to Grano Diorite.	15	2	44	<1	0.2	–	<5	–	–
+1602	Qtz feldspar porphyry.	7	2	25	<1	0.2	–	<5	–	–
+1603	Qtz biotite monzonite.	5	18	19	1	0.2	–	<5	–	–
+3602	Pyritiferous hornfels in contact with Boron Quartz Porphyry.	292	3	39	2	0.2	4	190	310	18
+3603		143	2	42	2	0.2	4	35	280	18
+3604		186	2	28	3	0.2	4	70	55	19
+3605		415	4	34	3	0.2	3	70	60	24
+3606		277	2	39	5	0.2	4	325	10	22
+3607		430	10	32	1	1.3	3	115	60	15
+3608	Tourmaline quartz porphyry with tourmaline stock work.	104	10	42	2	3.3	3	160	40	<5
+3609		36	280	51	2	14.	4	185	10	105
+3610		210	20	29	3	1.1	3	900	10	110
+3611		83	10	24	1	0.6	3	160	10	<5
+3612		40	4	7	1	0.2	2	15	10	145
+3613	Altermafic flow.	100	4	93	1	0.2	2	5	40	<5

C-2 Assay Results

Sample	Description	Cu	Pb	Zn	Mo	Ag	Mn	W	Au	Sn
+4505	Pinkish-yellow wh. phenocryst pore.	5	5	70	<1	0.2	–	3	<5	<5
+4506	Grey porphoritic aphanitic hbld. andesite.	1	<2	18	<1	0.2	–	3	<5	<5
+4507	Iron oxide stained rhyolite and rhyolite breccia.	4	<2	284	<1	0.2	–	3	<5	<5
+4508	Heterolithic volcanic breccia.	4	<2	169	<1	0.2	389	3	<5	<5
+4509	Bio. rhyolite or trachyte (fresh)	3	2	59	1	0.2	–	4	<5	<5
+4510	Lithic pumice lapilli rhyolite tuff or tuff breccia.	17	19	90	1	0.2	–	4	<5	<5
+4511	Heterolithic rhyolitic ? breccia	2	3	11	<1	0.2	26	4	<5	<5
+4512	Mn + Fe oxide stained + crystal pore.	4	<2	91	<1	0.2	147	2	<5	<5
+4513	Gray-blk. fragmented mafic volc.	63	<2	67	1	0.2	–	3	5	<5
+4514	Black schistose shale or slate.	66	<2	101	<1	0.2	–	3	<5	<5

B-5 information is plotted on separate one mile sheet.

B-4 Assay Results

Sample	Description	Cu	Pb	Zn	Mo	Ag	Au
+0019	Blk. shale or hornfels	61	5	126	3	0.4	5
+0020	Blk. slate	18	<2	17	2	0.2	<5
+0021	Impure quartzite	121	2	11	2	0.9	<5
+0022	Vuggy qtz vein ē ox. pyrite	7	4	18	<1	0.2	<5
•1528	Sample was not analyzed.						

B-3 Assay Results

Sample	Description	Cu	Pb	Zn	Mo	Ag	Au
+0501	Lt. gray finely laminated L.S.	7	4	13	<1	0.2	<5
+0502	Brecciated limestone	5	4	12	<1	0.2	<5
+0503	Chips of Dk. Br. limonite	30	1340	>20000	7	0.6	40
•0504	Clay rich red soil (from 0503 area).	21	172	>20000	1	0.2	30
•0505	Lt. tan f.g. limestone soil.	14	11	297	1	0.2	<5
+0506	Breccia	5	37	4140	<1	0.2	<5
+0507	Limestone	No results were returned.					
+0508	Reddish weathered Calcite	6	3	229	<1	0.2	<5
•0509	L.S.-tan-Ox. Clay rich soil	8	4	130	<1	0.2	<5
•0510	Stream sample	18	11	117	2	0.2	<5
•0511	Stream sample	22	10	86	1	0.2	<5
•0512	Stream sample	19	10	104	1	0.2	10
+0513	Blk. micritic limestone.	6	3	215	<1	0.2	<5
+0514	Limestone-Brecciated ē calcite v-lets Dolomite.	6	3	46	<1	0.2	<5
+0515	L.S. highly frac. calcite v-lets.	5	<2	47	<1	0.2	<5
+1501	Dolomite L.S. marble.	17	3	12	<1	0.2	20
+1502	Dolomite marble - red alteration.	20	2	10	<1	0.2	55
+1503	Dolomite marble	19	2	27	<1	0.2	40
•1524	Stream sample	21	7	64	<1	0.2	<5
•1525	Stream sample	20	7	77	2	0.2	<5
•1526	Stream sample	17	9	93	<1	0.2	<5
•1527	Stream sample	16	8	60	<1	0.2	<5
+3019	Thin bedded banded L.S.	29	3	42	<1	0.2	10
•3020	Stream sample	40	8	68	2	0.2	10
•3021	Stream sample	25	9	64	2	0.2	5
•3022	Stream sample	23	10	70	2	0.2	<5
•3023	Stream sample	19	8	68	1	0.2	5
•3024	Stream sample	19	7	59	3	0.2	5
•3025	Stream sample	16	16	58	1	0.2	<5

Nixon Fork: For details, see prospect data.

A-5 Assay Results

Sample	Description	Cu	Pb	Zn	Mo	Ag	Au
+0516	Andesite	41	15	106	2	0.2	<5
+0517	Feldspar π	13	12	81	2	0.2	<5
+0518	f.g. eq. gran. Diorite	24	7	103	3	0.2	<5
+0519	Highly altered Andesite	51	43	85	4	0.2	<5
+0520	Andesite π	44	8	102	2	0.2	<5
+0521	f.-m.g. Granodiorite	39	40	89	2	0.2	5
+0522	Andesite	18	9	57	2	0.2	<5
•1504	Stream sample	15	8	53	2	0.2	5
•1505	Stream sample	16	7	50	2	0.2	<5
•1506	Stream sample	19	9	60	1	0.2	5
•1507	Stream sample	16	7	53	2	0.2	<5
•1508	Stream sample	15	7	46	2	0.2	<5
•1509	Stream sample	22	11	68	2	0.2	<5
•1510	Stream sample	13	10	53	2	0.2	<5
•1511	Stream sample	14	8	47	3	0.2	5
•1512	Stream sample	14	7	52	1	0.2	<5
•1513	Stream sample	13	8	55	1	0.2	10
•1514	Stream sample	13	10	61	2	0.2	5
•1515	Stream sample	15	8	67	1	0.2	<5
•1516	Stream sample	19	12	54	2	0.2	<5
•1517	Stream sample	15	7	51	1	0.3	25
•1518	Stream sample	12	9	51	2	0.2	<5
•1519	Stream sample	24	10	77	2	0.2	10
•1520	Stream sample	22	14	70	3	0.4	<5
•1521	Stream sample	15	6	52	2	0.2	5
•1522	Stream sample	18	7	58	2	0.2	15
•1523	Stream sample	11	6	52	1	0.2	<5
+1586	Black shale	28	7	74	2	0.2	10
+1587	Blk. shale ē Qtz veins	43	5	97	2	0.2	<5
+1588	f.g.-m.g. eq. gr. granite-monz.	3	16	55	2	0.2	<5
+3577	m.-c. gr. unaltered monzonite	14	26	75	1	0.5	<5

A-4 Assay Results

Sample	Description	Cu	Pb	Zn	Mo	Ag	Au
+0523	Shear zone	6	6	21	<1	0.2	<5
+0524	Vein rock - Qtz. & calcite	123	15	239	<1	0.2	185
+0525	Banded limestone	18	5	43	<1	0.2	5
+0526	Granite	6	23	39	2	0.2	20
•0527	Stream sample	18	10	67	3	0.2	10