

020760

Large FARO Deposit  
Zones I & III

S.G.'s for

Gt.ite breccia - m.s. infillings.

Massive Sulfides

Siliceous Massive Sulfides.

Massive Py

Massive Po

Sample #	S.G.	Pb	Zn	Pb+Zn	
4729	4.72	6.47	7.03	13.50	✓
4728	4.41	2.81	5.95	8.76	✓
4727	4.65	6.01	6.84	12.85	✓
4726	4.68	4.15	6.65	10.80	✓
4723	3.80	1.41	14.00	15.41	✓
4722	4.42	1.34	11.36	12.70	✓
4721	4.54	1.42	7.97	9.39	✓
4720	4.59	2.14	6.58	8.72	✓
4719	4.65	2.46	10.31	12.77	✓
<del>719</del>					
4718	4.69	12.80	16.30	29.10	✓
4717	4.45	3.24	6.16	9.40	✓
4716	4.68	3.41	5.22	8.63	✓
4715	4.29	1.17	1.17	2.34	✓
4714	4.13	4.83	5.77	10.60	✓
4713	4.52	3.76	6.28	10.04	✓
4712	4.61	7.39	8.13	15.52	✓
4710	4.66	3.39	3.98	7.37	✓
4711	4.13	6.98	7.67	14.65	✓
4709	4.23	3.93	4.48	8.41	✓
4708	4.02	5.67	6.22	11.89	✓
4707	4.54	1.37	0.39	1.76	✓
4706	3.28	0.60	10.63	11.23	✓
4705	3.64	2.98	10.02	13.00	✓
4704	4.41	9.06	19.90	28.96	✓
4703	4.36	1.64	3.54	5.18	✓
4702	4.41	0.25	0.68	0.93	✓
4701	3.68	2.71	6.10	8.81	✓
4681	4.29	0.07	1.00	1.07	✓
4680	4.57	1.15	2.93	4.08	✓
4679	4.12	5.21	2.03	7.24	✓
4678	4.66	1.99	3.75	5.74	✓

sample #	SG	Pb	Zn	Pb+Zn
4677	4.55	1.64	11.78	13.42 ✓
4675	3.83	6.89	19.30	26.19 ✓
<del>4676</del>				
4674	4.71	5.26	2.63	7.89 ✓
4676	3.53	14.87	13.15	28.02 ✓
4673	4.29	14.85	19.51	34.36
4671	4.69	4.30	7.56	11.86 ✓
4670	4.67	3.77	7.31	11.08 ✓
4669	4.53	0.07	2.06	2.13 ✓
4668	4.38	0.37	1.56	1.93 ✓
4667	4.20	0.29	0.89	1.18 ✓
4690	3.80	1.58	3.58	5.16 ✓
4688	4.30	1.98	7.00	8.98 ✓
4687	3.58	0.41	3.94	4.35 ✓
4686	3.70	7.76	18.04	25.80 ✓
4685	4.48	8.66	20.21	28.87 ✓
4684	4.53	0.02	0.34	0.36 ✓
4683	4.12	0.03	0.75	0.78 ✓
4682	3.83	0.41	0.80	1.21 ✓
4832	4.42	3.78	7.92	11.70 ✓
4835	3.42	0.89	1.21	2.10 ✓
4836	4.51	10.83	15.35	26.18 ✓
4837	4.29	0.35	0.65	1.00 ✓
4839	4.46	2.68	4.75	7.43 ✓
4840	4.33	0.45	3.18	3.63 ✓
4841	4.45	4.19	6.58	10.77 ✓
4842	4.37	0.36	3.05	3.41 ✓
4843	4.40	3.68	13.15	16.83 ✓
4848	3.51	1.73	3.13	4.86 ✓
4850	4.59	<del>7.45</del> 13.75	<del>2.69</del> 14.40	27.85 ✓
4851	4.43	2.26	4.44	6.70 ✓
4852	4.01	4.83	12.48	17.31 ✓
4853	4.17	1.81	0.20	2.01 ✓
4854	4.52	0.64	1.95	2.59 ✓
4856	4.87	3.86	5.35	9.21 ✓
4857	4.59	15.11	15.71	30.82
4913	4.61	5.43	6.17	11.60 ✓

sample #	S.G.	Pb	Zn	Pb+Zn
4916	3.78	2.87	9.52	12.39 ✓
4917	4.58	0.62	0.92	1.54 ✓
4918	4.89	0.08	0.20	0.28 ✓
4915	3.72	0.05	0.28	0.33 ✓
4919	3.41	5.47	6.91	12.38 ✓
4920	4.13	6.24	8.80	15.04 ✓
4921	4.12	0.16	2.40	2.56 ✓
4922	3.81	6.30	6.63	12.93 ✓
4923	3.98	10.99	1.38	12.37 ✓
4924	4.38	0.16	1.25	1.41 ✓
4925	3.59	0.08	0.57	0.65 ✓
4926	3.81	0.07	0.28	0.35 ✓
4927	3.82	1.00	0.76	1.76 ✓
4928	3.56	0.33	1.66	1.99 ✓
4929	4.67	0.02	0.49	0.51 ✓
4930	4.06	0.04	0.18	0.22 ✓
4932	4.40	0.29	1.90	2.19 ✓
4931	3.77	0.08	1.10	1.18 ✓
4933	4.03	0.86	4.76	5.62 ✓
4934	4.61	1.38	8.37	9.75 ✓
4869	3.90	9.28	17.52	26.80 ✓
4870	4.58	3.51	5.62	9.13 ✓
4871	4.51	7.20	6.98	14.18 ✓
4872	4.64	5.19	6.07	11.21 ✓
4873	4.56	6.96	6.55	13.51 ✓
4874	4.76	3.42	6.50	9.92 ✓
4875	4.66	4.96	6.58	11.54 ✓
4876	4.73	7.93	5.99	13.92 ✓
4877	4.82	7.45	7.05	14.50 ✓
4878	4.70	5.67	4.76	10.43 ✓
4879	4.81	5.36	7.51	12.87 ✓
4880	4.65	6.74	7.50	14.24 ✓
4881	4.74	6.04	9.16	15.20 ✓
4882	4.34	3.10	6.77	9.87 ✓
4909	4.64	6.20	13.49	19.69 ✓
4910	4.80	13.41	15.42	28.83 ✓
4911	4.67	4.85	8.53	13.38 ✓

sample #	S.G.	Pb	Zn	Pb+Zn	
4886	4.57	7.60	6.17	13.77	✓
4887	4.62	5.55	6.07	11.62	✓
4888	4.39	7.41	7.03	14.44	✓
4829	3.36	2.84	2.96	5.80	✓
4817	4.64	1.40	6.32	7.72	✓
4816	4.50	5.53	6.98	12.51	✓
4818	3.66	0.37	0.33	0.70	✓
4819	4.74	3.09	4.27	7.36	✓
4820	4.71	6.95	4.68	11.63	✓
4821	4.69	9.13	6.16	15.29	✓
4822	4.21	4.68	11.01	15.69	✓
4823	4.08	1.68	2.32	4.00	✓
4899	4.60	4.77	8.55	13.32	✓
4902	4.60	6.87	4.89	11.76	✓
4903	4.69	0.06	0.92	0.98	✓
4904	4.90	2.93	5.68	8.61	✓
4905	4.70	3.03	7.11	10.14	✓
4942	4.59	6.78	7.98	14.26	✓
4941	4.27	5.46	6.01	11.47	✓
4940	4.69	7.10	6.16	13.26	✓
4831	<del>4.43</del> 3.43	0.27	0.25	0.52	✓
4830	4.82	5.75	6.13	11.88	✓
4943	4.63	<del>5.49</del> 5.49	<del>6.18</del> 6.18	11.67	✓
4949	4.51	6.28	7.40	13.68	✓
4950	4.37	6.40	6.42	12.82	✓
4951	4.59	6.32	7.21	13.53	✓
4952	4.47	6.64	7.55	14.19	✓
4953	4.56	5.58	7.79	13.37	✓
4954	4.12	0.36	0.78	1.14	✓
4955	4.62	7.51	7.80	15.31	✓
4956	4.14	0.95	1.11	2.06	✓
4957	4.24	5.41	6.84	12.25	✓
4958	4.57	7.66	5.75	13.41	✓
4959	4.68	2.64	8.19	10.83	✓
4960	4.63	6.36	13.61	19.97	✓
4961	4.59	1.78	4.01	5.79	✓
4809	3.95	6.49	10.05	16.54	✓
4794	4.65	0.58	1.37	1.95	✓

sample #	S.G.	Pb	Zn	Pb+Zn
4906	4.70	1.04	2.50	3.54 ✓
4901	4.52	0.37	1.66	1.03 ✓
4900	4.61	0.57	1.08	1.65 ✓
4898	4.42	4.35	5.44	10.39 ✓
4897	3.87	0.12	0.11	0.23 ✓
4896	3.71	15.71	1.24	16.95 ✓
4895	4.45	0.43	0.13	0.56 ✓
4894	4.55	0.29	1.08	<del>1.37</del> 1.37 ✓
4893	4.38	5.11	7.21	12.32 ✓
4892	4.65	0.85	0.20	1.05 ✓
4891	4.43	4.42	6.37	10.79 ✓
4890	4.66	8.64	6.26	14.90 ✓
4889	3.63	7.65	17.95	25.60 ✓
4948	4.32	<del>0.10</del>	0.60	0.70 ✓
4824	4.18	1.15	3.22	4.37 ✓
4825	4.60	7.64	13.12	20.76 ✓
4908	3.41	3.60	12.85	<del>16.45</del> 16.45 ✓
4665	4.72	1.48	1.19	2.67 ✓
4664	4.36	2.84	4.66	7.50 ✓
4663	4.27	1.25	3.05	4.30 ✓
4662	4.60	1.52	2.94	4.46 ✓
4661	4.62	1.96	0.13	2.09 ✓
4660	4.21	0.09	0.81	0.90 ✓
4659	4.38	0.17	1.66	1.83 ✓
4658	4.27	2.78	3.19	5.97 ✓
4735	4.68	1.43	3.68	5.11 ✓
4796	4.47	0.79	2.13	2.92 ✓
4828	4.50	1.99	1.33	3.32 ✓
4827	4.24	1.51	0.64	2.15 ✓
4826	3.58	6.76	8.13	14.89 ✓
4808	4.43	1.65	3.94	5.59 ✓
4807	4.65	5.82	10.21	16.03 ✓
4806	4.70	4.46	6.69	11.15 ✓
4805	4.52	5.06	8.95	14.01 ✓
4804	4.07	4.62	5.56	10.18 ✓
4803	4.22	5.65	8.33	13.98 ✓
4802	3.93	4.89	10.30	15.19 ✓
4801	4.18	6.33	7.82	14.15 ✓

sample #	Pb	Zn	Pb+Zn	
<del>4778</del>				
4777	3.81	2.46	16.30	18.76 ✓
4784	4.43	4.04	4.07	8.11 ✓
4783	4.64	8.67	9.95	18.62 ✓
4782	4.47	1.53	5.97	7.50 ✓
4699	4.60	1.73	10.95	12.68 ✓
4657	4.51	3.39	4.79	8.18 ✓
4666	4.12	0.10	0.17	0.27 ✓
4651	4.68	4.25	3.60	7.85 ✓
4652	4.47	5.33	4.05	9.38 ✓
4653	4.40	4.45	8.60	13.05 ✓
4654	4.47	1.14	1.87	3.01 ✓
4655	4.60	8.34	6.80	15.14 ✓
4656	4.34	3.88	6.05	9.93 ✓
4694	4.29	10.25	22.81	33.06 ✓
4693	4.81	3.59	6.09	9.68 ✓
4695	4.73	8.88	10.12	19.00 ✓
4696	3.33	9.16	14.40	23.56 ✓
4697	3.89	11.68	23.75	35.43 ✓
4698	4.79	6.82	6.96	13.78 ✓
49389	4.73	4.98	10.28	14.76 ✓
<del>4938</del>	4.79	10.88	9.86	20.74 ✓
4937	4.64	6.42	4.77	11.19 ✓
4936	4.66	5.90	10.73	16.63 ✓
4935	4.69	15.08	14.90	29.98 ✓
4885	5.07	0.78	7.43	8.21 ✓
4884	4.17	4.48	7.15	11.63 ✓
4883	4.17	6.14	9.79	15.93 ✓
4797	4.45	0.83	0.23	1.06 ✓
4793	4.07	8.39	9.34	17.73 ✓
4791	3.84	24.02	4.03	28.05 ✓
4790	4.24	7.16	7.62	14.78 ✓
<del>4788</del>	<del>3.47</del>			
4787	4.25	4.64	5.15	9.79 ✓
4786	4.49	4.07	5.55	9.62 ✓
4785	4.13	6.13	7.79	13.92 ✓
4781	4.42	6.40	11.31	17.71 ✓
4780	3.29	4.64	8.44	13.08 ✓

⑦

Sample #	S.G.	Pb	Zn	Pb+Zn
4759	4.05	1.21	0.93	2.14 ✓
4868	4.41	3.29	5.38	8.67 ✓
4867	4.49	4.75	4.67	9.42 ✓
4810	3.65	5.83	4.26	10.09 ✓
4811	3.44	0.76	0.37	1.13 ✓
4812	4.35	4.74	4.14	8.88 ✓
4813	4.35	2.64	0.35	2.99 ✓
4814	3.42	0.43	0.65	1.08 ✓
4815	4.47	1.42	0.87	2.29 ✓
4947	4.54	6.82	17.39	<del>8.89</del> 24.21 ✓
4946	4.60	3.39	7.04	10.43 ✓
4945	4.66	5.23	6.35	11.58 ✓
4944	4.68	7.38	6.15	13.53 ✓
4798	4.20	3.68	7.24	10.92 ✓

$n = 268$

$\bar{x} = 4.33$

$s = 0.41$

$f_0$

5.2

1

5.0

10

4.8

77

4.6

67

4.4

34

4.2

24

4.0

19

3.8

12

3.6

17

3.4

7

3.2

2

sample #	S.G	Pb	Zn	Pb+Zn
4779	4.43	8.54	8.92	17.46 ✓
4760	4.14	8.75	9.58	18.33 ✓
4761	3.19	0.26	0.31	0.57 ✓
4762	4.69	4.72	6.10	10.82 ✓
4763	4.54	2.82	6.66	9.48 ✓
4764	4.54	2.18	2.83	5.01 ✓
4765	4.59	7.31	15.50	22.81 ✓
4736	4.75	5.90	7.85	10.25 ✓
4739	3.53	0.44	3.33	3.77 ✓
4740	3.44	3.39	7.31	16.70 ✓
4741	3.15	5.82	10.78	16.60 ✓
4742	3.23	1.08	6.23	7.31 ✓
4743	3.80	4.07	18.00	22.07 ✓
4744	3.54	13.00	11.07	24.07 ✓
4745	4.76	6.51	6.22	12.73 ✓
4746	4.56	2.54	5.76	8.30 ✓
4747	4.81	2.53	1.89	4.42 ✓
4748	4.64	6.45	10.92	17.37 ✓
4749	4.68	8.12	6.74	14.86 ✓
4750	4.63	9.21	10.20	19.91 ✓
4700	3.17	0.55	5.74	6.29 ✓
4766	4.67	<del>2.71</del> <sup>0.18</sup>	<del>1.98</del>	2.16 ✓
4767	4.61	5.23	11.45	16.68 ✓
4768	4.02	1.48	2.24	3.72 ✓
4769	3.70	0.06	0.97	1.03 ✓
4770	4.85	1.64	8.39	10.03 ✓
4771	4.72	0.03	1.44	1.47 ✓
4772	4.66	2.80	6.33	9.13 ✓
4773	4.53	2.77	5.24	8.01 ✓
4774	4.61	2.74	5.57	8.31 ✓
4751	4.64	9.04	8.52	17.56 ✓
4752	4.57	4.92	4.25	9.17 ✓
4753	4.78	3.94	7.31	11.25 ✓
4754	3.98	0.59	0.34	0.93 ✓
4755	3.38	0.08	0.33	0.41 ✓
4756	4.39	6.44	7.54	13.98 ✓
4757	3.90	0.53	0.42	0.95 ✓
4758	3.90	0.19	0.25	0.44 ✓