Job Number	:	MNL14-0928																
Client	:	Pacific Nickel Phil. Inc.																
# of Samples	:	164																
Date Received	:	19/05/2014																
Date Completed	:	11/6/2014																
Project	:	PNPI(14-010)																
Client Ref.	:																	
METHOD	Category	4A/OM-OES	FB1/XRF40	FB1/XRF40	FB1/XRF40	FB1/XRF40	FB1/XRF40	FB1/XRF40	FB1/XRF40	FB1/XRF40	FB1/XRF40	FB1/XRF40	FB1/XRF40	FB1/XRF40	FB1/XRF40	FB1/XRF40	FB1/XRF40	UNK/LOI
ELEMENTS		Sc	Ni	Co	Al2O3	CaO	Cr2O3	Fe2O3	Fe	K2O	MgO	MnO	Na2O	P2O5	SiO2	SO3	TiO2	LOI
UNITS		ppm	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
DET. LIMIT		1	0.005	0.005	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.01	0.002	0.01	0.002	0.01	
OVER RANGE		5000	20	5	100	100	100	100	100	100	100	100	100	100	100	100	100	
LABORATORY		Manila	Manila	Manila	Manila	Manila	Manila	Manila	Manila	Manila	Manila	Manila	Manila	Manila	Manila	Manila	Manila	Manila
236168	Primary	21	1.951	0.047	1.5	0.14	1.799	32.85	22.97	<0.01	13.73	0.45	0.01	<0.002	35.76	0.01	0.02	11.41
236169	Primary	22	1.9	0.048	1.52	0.1	1.703	33.68	23.55	<0.01	12.82	0.47	<0.01	<0.002	36.07	0.01	0.02	11.59
236170	Primary	15	1.683	0.028	1.07	0.23	1.113	19.98	13.97	<0.01	25.12	0.27	0.01	0.002	39.3	<0.002	<0.01	10.68
236171	Primary	18	1.733	0.035	1.2	0.07	1.237	23.88	16.7	<0.01	18.81	0.33	<0.01	0.002	42.38	<0.002	<0.01	10.36
236172	Primary	19	1.789	0.062	1.08	0.03	2.771	41.38	28.94	<0.01	12.25	0.55	<0.01	0.002	29.85	<0.002	<0.01	10.21
236173	Primary	13	2.193	0.044	0.66	0.02	1.502	29.22	20.44	<0.01	20.37	0.39	0.02	<0.002	34.27	0.01	0.01	11.23
236174	Primary	13	1.83	0.019	1.11	0.14	0.762	14.31	10	<0.01	27.52	0.19	0.02	<0.002	42.41	<0.002	<0.01	11.8
236175	Primary	11	1.216	0.013	0.73	0.41	0.503	10.44	7.3	<0.01	35.18	0.14	0.01	<0.002	41.38	0.006	<0.01	9.76
236176	Primary	10	1.21	0.014	0.61	0.31	0.517	10.59	7.4	<0.01	33.91	0.15	0.01	0.002	41.38	<0.002	<0.01	10.13
236177	Primary	10	1.032	0.013	0.7	0.21	0.549	10	6.99	<0.01	33.65	0.14	0.01	<0.002	41.81	<0.002	<0.01	11.63
236178	Primary	56	1.211	0.065	5.6	0.16	2.441	58.64	41	<0.01	8.46	0.84	<0.01	0.021	11.22	0.202	0.09	11.37
236179	Primary	62	1.318	0.103	6.51	0.09	2.664	67.21	47	<0.01	3.22	1.48	<0.01	0.018	5.32	0.186	0.1	11.41
236180	Primary	59	1.364	0.094	6.09	0.15	2.562	62.77	43.89	<0.01	5.03	1.33	<0.01	0.017	7.7	0.163	0.09	11.77
236181	Primary	20	1.959	0.031	1.73	0.4	1.186	21.79	15.24	<0.01	29.11	0.41	<0.01	0.003	35.06	0.035	0.03	8.52
236182	Primary	7	0.724	0.013	0.91	0.3	0.479	9.64	6.74	0.01	38.98	0.14	0.02	0.002	41.61	0.004	<0.01	7.56
236183	Primary	13	1.573	0.025	1.11	0.29	0.925	17.21	12.03	<0.01	32.28	0.32	<0.01	<0.002	37.1	0.026	0.02	9.04
236184	Primary	6	0.627	0.013	0.73	0.25	0.456	8.97	6.27	<0.01	38.41	0.13	0.03	<0.002	40.65	<0.002	<0.01	8.67
236185	Primary	8	1.232	0.018	0.49	0.26	0.65	12.61	8.82	<0.01	35.93	0.18	<0.01	<0.002	39.72	0.013	0.02	9.48
236186	Primary	9	0.899	0.012	0.58	0.37	0.481	9.27	6.49	<0.01	37.25	0.13	0.01	0.002	41.82	0.012	<0.01	8.3
236187	Primary	9	0.574	0.012	0.51	0.5	0.468	9.03	6.32	<0.01	38.34	0.13	0.01	<0.002	40.68	<0.002	<0.01	9.58
236188	Primary	10	0.578	0.013	0.8	0.8	0.447	9.24	6.46	<0.01	39.29	0.13	<0.01	<0.002	40.32	0.009	<0.01	7.8
236189	Primary	9	0.835	0.012	0.48	0.36	0.42	8.74	6.11	<0.01	36.02	0.12	<0.01	<0.002	40	0.002	<0.01	11.88
236190	Primary	10	0.541	0.012	0.8	0.69	0.479	9.56	6.68	<0.01	37.38	0.13	<0.01	0.002	41.94	<0.002	<0.01	7.96
236191	Primary	10	0.696	0.012	0.75	0.71	0.501	9.61	6.72	<0.01	37.59	0.13	<0.01	<0.002	41.36	0.002	<0.01	8.57
236192	Primary	11	0.734	0.014	1.02	0.73	0.542	10.49	7.34	<0.01	35.7	0.15	<0.01	<0.002	42	0.01	<0.01	9.16
236193	Primary	18	1.193	0.021	1.47	0.29	0.762	16.89	11.81	<0.01	24.29	0.24	0.02	<0.002	42.64	0.009	<0.01	12.01
236194	Primary	14	1.041	0.023	1.36	0.41	0.777	16.92	11.83	<0.01	24.33	0.23	0.03	<0.002	45.9	0.012	<0.01	9.52
236195	Primary	13	0.512	0.014	1.44	1.18	0.665	12.37	8.65	<0.01	36.29	0.17	<0.01	<0.002	43.41	0.003	<0.01	4.66
236196	Primary	9	0.253	0.012	0.74	0.74	0.405	8.8	6.16	<0.01	40.61	0.12	0.01	<0.002	41.8	0.008	<0.01	6.87
236197	Primary	9	0.227	0.011	0.64	0.76	0.391	8.4	5.87	<0.01	40.9	0.12	0.02	<0.002	41.1	0.006	<0.01	6.59
236198	Primary	8	0.237	0.011	0.43	0.42	0.392	8.75	6.12	<0.01	41.24	0.12	0.03	<0.002	41.07	0.004	<0.01	6.85
236199	Primary	11	0.367	0.015	0.74	0.63	0.551	11.3	7.9	<0.01	37.4	0.15	0.01	<0.002	42.34	0.008	<0.01	7.2
236200	Primary	10	0.373	0.014	0.64	0.58	0.525	10.65	7.44	<0.01	37.95	0.15	0.01	<0.002	41.78	0.004	<0.01	6.51
236201	Primary	9	0.268	0.011	0.52	0.54	0.436	8.97	6.27	<0.01	39.42	0.12	0.02	<0.002	40.96	0.009	<0.01	8.43
236202	Primary	8	0.257	0.012	0.54	0.55	0.442	8.8	6.15	<0.01	39.96	0.12	<0.01	<0.002	40.88	0.012	0.02	8.67
236203	Primary	7	0.233	0.011	0.45	0.55	0.411	8.21	5.74	<0.01	41.4	0.12	<0.01	<0.002	40.35	0.013	<0.01	9.09
236204	Primary	47	1.003	0.069	4.43	0.32	2.435	51.39	35.94	0.01	13.43	0.72	<0.01	0.025	16.33	0.053	0.1	8.84
236205	Primary	53	1.064	0.057	4.6	0.24	2.33	56.16	39.27	0.01	11.8	0.71	0.02	0.016	14.77	0.048	0.08	8.61
236206	Primary	70	1.02	0.078	5.92	0.03	2.732	73.33	51.28	<0.01	0.91	0.99	<0.01	0.013	2.54	0.122	0.09	11.95
236207	Primary	66	1.02	0.089	7.13	0.01	2.942	73.44	51.35	<0.01	0.47	1.01	<0.01	0.013	1.99	0.096	0.13	12.24
236208	Primary	65	1.006	0.081	6.97	0.03	2.787	72.19	50.49	<0.01	0.81	0.99	0.02	0.013	2.63	0.077	0.12	11.81
236209	Primary	72	1.062	0.083	6.45	0.02	2.939	73.06	51.09	<0.01	0.53	1.06	<0.01	0.009	2.67	0.064	0.09	11.41

Sample No.