

Batch_No 8000.0/1205820
 CLIENT LABORATORIES
 No of SAMPLES 16
 DATE RECEIVED 110412
 DATE COMPLETED 130412
 PROJECT SHERWIN IRON
 CERTIFICATE COMMENTS
 PO NUMBER NT32090

SAMPLE DESCRIPTION	FB1/XRF Al2O3 %	FB1/XRF As %	FB1/XRF Ba %	FB1/XRF CaO %	FB1/XRF Cl %	FB1/XRF Cr %	FB1/XRF Fe %	FB1/XRF K2O %	/TGA LOI %	FB1/XRF MgO %	FB1/XRF Mn %	FB1/XRF Na2O %	FB1/XRF P %	FB1/XRF Pb %	FB1/XRF S %	FB1/XRF SiO2 %	FB1/XRF TiO2 %	FB1/XRF Total %
DETECTION	0.01	0.005	0.05	0.01	0.005	0.005	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.005	0.001	0.01	0.01	0.01
MM001	4.31	X	X	0.02	X	0.006	42.24	0.02	1.67	0.02	0.02	X	0.027	X	0.008	32.75	0.22	99.6
MM002	4.75	X	X	0.02	X	X	34.14	0.07	1.96	0.03	0.02	X	0.06	X	0.006	43.72	0.2	99.82
MM003	2.67	X	X	0.03	X	X	48.7	0.01	1.01	0.04	0.06	X	0.024	X	0.005	26.07	0.18	99.89
MM004	3.41	0.014	X	0.02	X	X	44.47	0.05	1.56	0.03	0.01	X	0.028	X	0.018	31.12	0.22	100.21
MM005	8.34	X	X	0.02	X	0.01	26.93	0.02	3.26	0.02	X	X	0.031	X	0.008	49.38	0.31	100.08
MM006	4.65	X	X	0.03	X	X	32.43	0.02	1.92	0.03	X	X	0.053	X	0.006	46.49	0.25	99.98
MM007	4.36	X	X	0.03	X	X	37.86	0.01	1.71	0.03	X	X	0.035	X	0.01	39.08	0.21	99.74
MM008	5.53	X	X	0.02	X	X	44.56	0.01	2.22	0.02	0.01	X	0.039	X	0.006	28.18	0.27	100.16
MM009	3.76	X	X	0.03	X	X	39.05	0.06	1.53	0.02	X	0.01	0.07	X	0.014	38.33	0.18	100.03
MM010	4.63	X	X	0.02	X	0.006	30.95	X	1.77	0.02	X	X	0.028	X	0.007	49.18	0.22	100.28
MM011	1.9	X	X	0.02	X	X	32.36	0.01	0.76	0.02	0.02	X	0.018	X	0.004	50.63	0.07	99.79
MM012	3.38	X	X	0.02	X	X	18.76	0.02	1.93	0.05	0.19	X	0.05	X	0.02	67.34	0.07	100.08
MM013	4.22	X	X	0.01	X	X	6.33	0.05	1.79	0.02	X	X	0.018	X	0.012	84.62	0.06	99.92
MM014	1.19	X	X	0.03	X	X	40.51	X	0.53	0.01	X	X	0.018	X	0.007	40.05	0.12	99.98
MM015	4.8	X	X	0.02	X	0.005	25.17	X	2.15	0.01	X	X	0.03	X	0.01	56.53	0.16	99.81
MM016	4.45	X	X	0.02	X	0.007	33.11	0.01	1.67	0.02	X	X	0.034	X	0.006	46.29	0.25	100.25
Ch:MM001	4.31	X	X	0.02	X	0.006	42.41	0.02	1.63	0.03	0.02	X	0.026	X	0.008	32.89	0.23	99.95
Std01:GenFe-5									9.39									
Std02:SRM 692	1.41	0.006	X	0.03	0.013	X	59.83	0.04		0.05	0.36	0.02	0.039	X	0.004	10.17	0.04	