



**Minerals Scheme**  
**Turkey Feed**  
**Test Material Code # 201852**

**Analyte Summary Report**

**# Analytes Reported: 16**  
**# Labs Reporting: 29**  
**Issue Date : 07/31/2018**

Analyte Group Code	Analyte and Method	Total # Tests Submitted	# Tests in Robust Calcs	Raw Mean	Raw SD	Assigned Value Robust Mean	Horwitz ffp SD	Uncertainty (U) Robust	% RSD - Horwitz	Average Range (R-bar)	Horwitz %RSD
015	Aluminum (mg / kg (ppm))	16	16	265.58	51.175	271.90	18.709	11.038	6.88%	9.6046	6.88%
017	Boron (mg / kg (ppm))	11	11	55.272	3.7636	55.272	4.8338	1.2868	8.75%	2.1151	8.75%
021	Cobalt (mg / kg (ppm))	19	18	22.574	1.5759	22.562	2.2580	0.40754	10.01%	1.4000	10.01%
022	Copper (mg / kg (ppm))	27	26	18.259	1.8371	18.164	1.8782	0.35117	10.34%	0.77669	10.34%
023	Fluorine (mg / kg (ppm))	2	2	51.025	4.7023						
024	Iodine (mg / kg (ppm))	4	3	1.4050	0.04770	1.4050	0.21354	0.15411	15.20%	0.19000	15.20%
034	Selenium (mg / kg (ppm))	19	18	5.0163	0.87576	5.0219	0.63011	0.16062	12.55%	0.26130	12.55%
036	Sulfur (%)	19	17	0.38722	0.03080	0.39118	0.01802	0.00581	4.61%	0.01211	4.61%
038	Molybdenum (mg / kg (ppm))	18	18	2.0936	0.17966	2.0982	0.30022	0.04001	14.31%	0.07686	14.31%
041	Vanadium (mg / kg (ppm))	9	9	44.353	5.6309	44.546	4.0243	1.6692	9.03%	2.9767	9.03%
516	Arsenic, Total (mg / kg (ppm))	21	18	1.1412	0.14101	1.1331	0.17788	0.03335	15.70%	0.10341	15.70%
518	Cadmium (mg / kg (ppm))	23	23	9.1237	0.95429	9.1222	1.0462	0.21266	11.47%	0.89799	11.47%
520	Chromium (mg / kg (ppm))	21	20	52.901	5.0515	53.066	4.6694	1.2012	8.80%	2.5026	8.80%
526	Lead (mg / kg (ppm))	22	21	25.478	3.2516	25.748	2.5261	0.67068	9.81%	1.2761	9.81%
529	Mercury (µg / kg (ppb))	14	14	1,506.9	883.06	1,502.3	226.04	216.14	15.05%	164.70	15.05%
539	Nickel (mg / kg (ppm))	19	19	52.568	5.5457	52.416	4.6208	1.3630	8.82%	2.6587	8.82%

Notes: Robust statistics not used if < 6 labs reporting, in this case means and SD's may be reported based on Raw Data with obvious blunders removed.