From:	Regina Winn
To:	Brenda Cook; Gary Moore
Cc:	Michelle.Brown@WestonSolutions.com; Wright, Jeff; Marvelyn Humphrey; Raymond Flores
Subject:	Unvalidated Data for Case #42764 - Delta Shipyard - SDG: MF6AK6
Date:	09/04/2012 03:59 PM
Attachments:	Case #42764_MF6AK6(1).xls

Case #42764_MF6AK6(1).xls

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"This is the Day that the Lord has made,
We will rejoice and be glad in it."

9522728

LABCODE	MATRIX	SDG	CASE	EPASAMP	STATLOC	ANALYTE	CRQL	CONC	LABQAL	UNITS	DILUTION
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Aluminum	271	271	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Antimony	81.4	81.4	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Arsenic	13.6	13.6	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Barium	271	6.6	J	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Beryllium	6.8	1.2	J	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Cadmium	6.8	6.8	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Calcium	6780	184	J	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Chromium	13.6	13.6	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Cobalt	67.8	67.8	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Copper	33.9	33.9	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Iron	136	18.1	J	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Lead	13.6	13.6	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Magnesium	6780	6780	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Manganese	20.4	1.1	J	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Mercury	0.20	0.023	J	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Nickel	54.3	54.3	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Potassium	6780	6780	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Selenium	47.5	47.5	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Silver	13.6	13.6	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Sodium	6780	6780	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Thallium	33.9	33.9	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Vanadium	67.8	67.8	U	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	Zinc	81.4	11.4	J	ug/L	1
CHEM	W	MF6AK6	42764	MF6AN1	DSE-14-96-445	%Solid		0.0		%	
CHEM	W	MF6AK6	42764	PBW01		Aluminum	200.000	200	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Antimony	60.000	60.0	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Arsenic	10.000	10.0	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Barium	200.000	200	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Beryllium	5.000	5.0	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Cadmium	5.000	5.0	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Calcium	5000.000	5000	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Chromium	10.000	3.3	J	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Cobalt	50.000	50.0	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Copper	25.000	4.2	J	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Iron	100.000	100	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Lead	10.000	10.0	U	ug/L	1

CHEM	W	MF6AK6	42764	PBW01		Magnesium	5000.000	-36	J	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Manganese	15.000	-0.80	J	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Nickel	40.000	40.0	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Potassium	5000.000	221	J	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Selenium	35.000	35.0	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Silver	10.000	10.0	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Sodium	5000.000	5000	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Thallium	25.000	25.0	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Vanadium	50.000	50.0	U	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		Zinc	60.000	10.1	J	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		%Solid		N/A		%	
CHEM	W	MF6AK6	42764	PBW01		Mercury	0.2000	-0.055	J	ug/L	1
CHEM	W	MF6AK6	42764	PBW01		%Solid		N/A		%	
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Aluminum	19.0	8750		mg/kg	1

CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Antimony	5.7	1.8	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Arsenic	0.95	10.4	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Barium	190	6320	NED	mg/kg	10
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Beryllium	0.47	0.88		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Cadmium	0.47	1.9		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Calcium	474	7280	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Chromium	0.95	27.8	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Cobalt	4.7	8.1		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Copper	2.4	41.1	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Iron	9.5	20900	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Lead	0.95	103		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Magnesium	474	3910	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Manganese	1.4	555	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Mercury	0.12	0.16		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Nickel	3.8	27.6		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Potassium	474	1470		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Selenium	3.3	2.6	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Silver	0.95	0.20	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Sodium	474	307	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Thallium	2.4	2.4	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Vanadium	4.7	24.6	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	Zinc	5.7	302	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK6	DSE-11-12-515	%Solid		73.7		%	
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Aluminum	19.9	8340		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Antimony	6.0	2.3	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Arsenic	1.00	17.5	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Barium	199	5700	NED	mg/kg	10
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Beryllium	0.50	0.99		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Cadmium	0.50	0.59		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Calcium	498	6810	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Chromium	1.00	20.4	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Cobalt	5.0	10.6		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Copper	2.5	24.8	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Iron	99.5	52200	ED	mg/kg	10
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Lead	1.00	85.0		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Magnesium	498	3400	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Manganese	1.5	1910	NE	mg/kg	1

CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Mercury	0.14	0.080	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Nickel	4.0	30.3		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Potassium	498	1260		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Selenium	3.5	4.0	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Silver	1.00	0.26	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Sodium	498	545		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Thallium	2.5	1.4	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Vanadium	5.0	25.2	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	Zinc	6.0	214	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AK7	DSE-11-24-515	%Solid		67.9		%	
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Aluminum	26.0	9550		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Antimony	7.8	0.65	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Arsenic	1.3	7.7	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Barium	26.0	852	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Beryllium	0.65	1.0		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Cadmium	0.65	0.65	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Calcium	649	7420	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Chromium	1.3	15.1	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Cobalt	6.5	7.7		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Copper	3.2	22.5	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Iron	13.0	18500	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Lead	1.3	26.6		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Magnesium	649	4410	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Manganese	1.9	176	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Mercury	0.18	0.066	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Nickel	5.2	23.2		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Potassium	649	1550		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Selenium	4.5	2.7	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Silver	1.3	1.3	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Sodium	649	913		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Thallium	3.2	3.2	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Vanadium	6.5	30.0	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	Zinc	7.8	68.8	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4	DSE-11-48-515	%Solid		55.4		%	
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Aluminum	25.9	8580		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Antimony	7.8	0.73	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Arsenic	1.3	7.3	N	mg/kg	1

CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Barium	25.9	1470	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Beryllium	0.65	0.98		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Cadmium	0.65	0.20	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Calcium	646	6520	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Chromium	1.3	13.5	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Cobalt	6.5	6.7		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Copper	3.2	22.8	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Iron	12.9	15500	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Lead	1.3	29.8		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Magnesium	646	4000	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Manganese	1.9	293	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Mercury	0.15	0.044	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Nickel	5.2	22.8		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Potassium	646	1380		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Selenium	4.5	2.3	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Silver	1.3	1.3	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Sodium	646	1120		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Thallium	3.2	3.2	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Vanadium	6.5	26.3	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	Zinc	7.8	76.1	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL5	DSE-11-72-515	%Solid		58.6		%	
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Aluminum	16.2	7700		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Antimony	4.8	0.66	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Arsenic	0.81	6.3	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Barium	16.2	166	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Beryllium	0.40	0.87		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Cadmium	0.40	0.050	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Calcium	404	6580	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Chromium	0.81	10.8	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Cobalt	4.0	9.0		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Copper	2.0	19.3	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Iron	8.1	16500	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Lead	0.81	20.1		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Magnesium	404	4210	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Manganese	1.2	203	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Mercury	0.22	0.048	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Nickel	3.2	26.3		mg/kg	1

CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Potassium	404	1110		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Selenium	2.8	2.6	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Silver	0.81	0.81	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Sodium	404	1940		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Thallium	2.0	2.0	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Vanadium	4.0	25.6	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	Zinc	4.8	52.7	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL6	DSE-11-96-515	%Solid		44.7		%	
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Aluminum	19.1	9860		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Antimony	5.7	1.2	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Arsenic	0.96	13.8	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Barium	19.1	1750	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Beryllium	0.48	1.0		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Cadmium	0.48	0.34	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Calcium	479	11400	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Chromium	0.96	16.6	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Cobalt	4.8	12.4		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Copper	2.4	23.7	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Iron	9.6	24200	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Lead	0.96	37.0		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Magnesium	479	5330	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Manganese	1.4	668	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Mercury	0.13	0.061	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Nickel	3.8	34.3		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Potassium	479	1760		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Selenium	3.4	2.7	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Silver	0.96	0.96	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Sodium	479	206	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Thallium	2.4	2.4	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Vanadium	4.8	37.1	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	Zinc	5.7	148	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL7	DSE-14-12-515	%Solid		74.6		%	
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Aluminum	22.1	11600		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Antimony	6.6	0.69	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Arsenic	1.1	6.4	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Barium	22.1	720	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Beryllium	0.55	1.1		mg/kg	1

CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Cadmium	0.55	0.11	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Calcium	554	13000	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Chromium	1.1	17.1	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Cobalt	5.5	13.7		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Copper	2.8	23.3	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Iron	11.1	20000	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Lead	1.1	30.4		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Magnesium	554	6540	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Manganese	1.7	578	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Mercury	0.13	0.058	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Nickel	4.4	30.5		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Potassium	554	1900		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Selenium	3.9	2.7	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Silver	1.1	1.1	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Sodium	554	277	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Thallium	2.8	2.8	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Vanadium	5.5	29.9	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	Zinc	6.6	74.0	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL8	DSE-14-24-515	%Solid		70		%	
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Aluminum	20.6	7990		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Antimony	6.2	1.4	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Arsenic	1.0	8.5	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Barium	206	6260	NED	mg/kg	10
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Beryllium	0.51	0.79		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Cadmium	0.51	0.74		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Calcium	515	4320	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Chromium	1.0	22.6	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Cobalt	5.1	3.6	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Copper	2.6	33.0	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Iron	10.3	13900	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Lead	1.0	124		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Magnesium	515	4250	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Manganese	1.5	142	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Mercury	0.13	0.24		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Nickel	4.1	32.0		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Potassium	515	1370		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Selenium	3.6	2.2	JN	mg/kg	1

CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Silver	1.0	0.48	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Sodium	515	413	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Thallium	2.6	2.6	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Vanadium	5.1	22.4	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	Zinc	6.2	147	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL9	DSE-14-48-515	%Solid		69.4		%	
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Aluminum	21.8	8830		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Antimony	6.5	0.88	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Arsenic	1.1	7.1	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Barium	218	2790	NED	mg/kg	10
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Beryllium	0.55	0.74		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Cadmium	0.55	0.45	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Calcium	546	4720	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Chromium	1.1	17.9	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Cobalt	5.5	8.3		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Copper	2.7	22.0	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Iron	10.9	17000	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Lead	1.1	50.3		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Magnesium	546	4160	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Manganese	1.6	387	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Mercury	0.14	0.16		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Nickel	4.4	25.9		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Potassium	546	1490		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Selenium	3.8	2.4	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Silver	1.1	0.15	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Sodium	546	708		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Thallium	2.7	2.7	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Vanadium	5.5	23.9	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	Zinc	6.5	107	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM0	DSE-14-72-515	%Solid		66.9		%	
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Aluminum	27.6	8910		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Antimony	8.3	0.47	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Arsenic	1.4	8.7	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Barium	27.6	169	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Beryllium	0.69	0.98		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Cadmium	0.69	0.070	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Calcium	691	5530	E	mg/kg	1

CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Chromium	1.4	13.2	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Cobalt	6.9	7.7		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Copper	3.5	23.6	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Iron	13.8	15600	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Lead	1.4	19.6		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Magnesium	691	4430	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Manganese	2.1	166	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Mercury	0.19	0.031	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Nickel	5.5	23.8		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Potassium	691	1700		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Selenium	4.8	2.7	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Silver	1.4	1.4	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Sodium	691	1290		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Thallium	3.5	3.5	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Vanadium	6.9	29.8	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	Zinc	8.3	57.7	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM1	DSE-14-96-515	%Solid		53.6		%	
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Aluminum	20.0	8300		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Antimony	6.0	3.0	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Arsenic	1.0	13.6	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Barium	100	8380	NED	mg/kg	5
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Beryllium	0.50	0.86		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Cadmium	0.50	1.2		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Calcium	501	7130	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Chromium	1.0	92.6	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Cobalt	5.0	7.3		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Copper	2.5	47.6	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Iron	10.0	19200	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Lead	1.0	211		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Magnesium	501	3840	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Manganese	1.5	508	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Mercury	0.12	0.27		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Nickel	4.0	28.4		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Potassium	501	1220		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Selenium	3.5	2.3	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Silver	1.0	0.68	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Sodium	501	319	J	mg/kg	1

CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Thallium	2.5	2.5	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Vanadium	5.0	23.2	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	Zinc	6.0	326	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM2	DSE-21-12-515	%Solid		72.9		%	
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Aluminum	22.6	11000		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Antimony	6.8	0.70	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Arsenic	1.1	5.6	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Barium	22.6	1140	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Beryllium	0.56	1.3		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Cadmium	0.56	0.31	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Calcium	564	8300	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Chromium	1.1	16.3	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Cobalt	5.6	7.5		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Copper	2.8	30.0	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Iron	11.3	16400	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Lead	1.1	35.6		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Magnesium	564	4190	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Manganese	1.7	135	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Mercury	0.15	0.086	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Nickel	4.5	31.5		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Potassium	564	1370		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Selenium	3.9	2.5	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Silver	1.1	1.1	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Sodium	564	706		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Thallium	2.8	2.8	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Vanadium	5.6	29.6	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	Zinc	6.8	81.2	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM3	DSE-21-24-515	%Solid		63.8		%	
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Aluminum	16.8	9480		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Antimony	5.0	0.54	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Arsenic	0.84	5.0	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Barium	16.8	267	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Beryllium	0.42	1.1		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Cadmium	0.42	0.35	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Calcium	419	7770	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Chromium	0.84	13.7	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Cobalt	4.2	9.6		mg/kg	1

CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Copper	2.1	26.0	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Iron	8.4	13000	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Lead	0.84	26.1		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Magnesium	419	4700	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Manganese	1.3	173	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Mercury	0.18	0.062	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Nickel	3.4	30.8		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Potassium	419	1560		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Selenium	2.9	2.3	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Silver	0.84	0.84	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Sodium	419	922		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Thallium	2.1	2.1	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Vanadium	4.2	28.2	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	Zinc	5.0	75.5	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM4	DSE-21-48-515	%Solid		47.3		%	
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Aluminum	17.2	8710		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Antimony	5.2	0.75	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Arsenic	0.86	5.7	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Barium	17.2	528	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Beryllium	0.43	1.0		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Cadmium	0.43	0.21	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Calcium	431	7460	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Chromium	0.86	12.5	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Cobalt	4.3	8.2		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Copper	2.2	25.7	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Iron	8.6	21200	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Lead	0.86	30.4		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Magnesium	431	3920	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Manganese	1.3	841	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Mercury	0.18	0.032	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Nickel	3.4	22.4		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Potassium	431	1210		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Selenium	3.0	2.7	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Silver	0.86	0.86	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Sodium	431	1020		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Thallium	2.2	2.2	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Vanadium	4.3	27.0	N	mg/kg	1

CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	Zinc	5.2	66.5	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM5	DSE-21-72-515	%Solid		49.2		%	
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Aluminum	18.4	10300		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Antimony	5.5	0.76	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Arsenic	0.92	7.6	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Barium	18.4	234	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Beryllium	0.46	1.2		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Cadmium	0.46	0.19	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Calcium	459	6980	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Chromium	0.92	14.0	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Cobalt	4.6	12.9		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Copper	2.3	28.0	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Iron	9.2	19900	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Lead	0.92	25.4		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Magnesium	459	5210	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Manganese	1.4	229	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Mercury	0.22	0.056	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Nickel	3.7	37.7		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Potassium	459	1510		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Selenium	3.2	3.1	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Silver	0.92	0.92	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Sodium	459	1640		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Thallium	2.3	2.3	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Vanadium	4.6	31.7	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	Zinc	5.5	69.0	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM6	DSE-21-96-515	%Solid		40.2		%	
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Aluminum	20.5	7840		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Antimony	6.1	1.1	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Arsenic	1.0	10.2	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Barium	205	3390	NED	mg/kg	10
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Beryllium	0.51	0.78		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Cadmium	0.51	0.48	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Calcium	512	4490	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Chromium	1.0	15.4	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Cobalt	5.1	6.7		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Copper	2.6	24.2	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Iron	10.2	17300	E	mg/kg	1

CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Lead	1.0	58.8		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Magnesium	512	4040	E	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Manganese	1.5	257	NE	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Mercury	0.12	0.078	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Nickel	4.1	29.2		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Potassium	512	1340		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Selenium	3.6	2.6	JN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Silver	1.0	1.0	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Sodium	512	437	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Thallium	2.6	2.6	UN	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Vanadium	5.1	22.7	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	Zinc	6.1	99.3	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AM7	DSE-14-48-525	%Solid		71.3		%	
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Aluminum	25.2455	10500		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Antimony	7.5737	0.75	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Arsenic	1.2623	7.8		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Barium	25.2455	704		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Beryllium	0.6311	1.1		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Cadmium	0.6311	0.63	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Calcium	631.1378	7440		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Chromium	1.2623	16.1		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Cobalt	6.3114	8.3		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Copper	3.1557	23.1		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Iron	12.6228	20800		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Lead	1.2623	27.1		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Magnesium	631.1378	4700		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Manganese	1.8934	173		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Mercury	0.1805	0.065	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Nickel	5.0491	24.4		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Potassium	631.1378	1740		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Selenium	4.4180	3.1	J	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Silver	1.2623	1.3	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Sodium	631.1378	956		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Thallium	3.1557	3.2	U	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Vanadium	6.3114	31.3		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	Zinc	7.5737	68.2		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4D	DSE-11-48-515	%Solid		55.4		%	

CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Antimony	6.0000	6.8	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Arsenic	1.0000	8.5	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Barium	20.0000	612	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Beryllium	0.5000	6.5		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Cadmium	0.5000	6.7		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Chromium	1.0000	32.1	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Cobalt	5.0000	72.0		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Copper	2.5000	41.6	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Lead	1.0000	15.0		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Manganese	1.5000	137	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Mercury	0.1805	0.97		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Nickel	4.0000	78.5		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Selenium	3.5000	6.8	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Silver	1.0000	5.9		mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Thallium	2.5000	4.7	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Vanadium	5.0000	76.8	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	Zinc	6.0000	83.7	N	mg/kg	1
CHEM	S	MF6AK6	42764	MF6AL4S	DSE-11-48-515	%Solid		0		%	
CHEM	S	MF6AK6	42764	PB65102BL		Aluminum	20.000	-1.8	J	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Antimony	6.000	-0.42	J	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Arsenic	1.000	1.0	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Barium	20.000	20.0	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Beryllium	0.500	0.50	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Cadmium	0.500	0.50	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Calcium	500.000	500	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Chromium	1.000	1.0	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Cobalt	5.000	5.0	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Copper	2.500	2.5	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Iron	10.000	10.0	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Lead	1.000	1.0	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Magnesium	500.000	500	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Manganese	1.500	1.5	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Nickel	4.000	4.0	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Potassium	500.000	-28	J	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Selenium	3.500	3.5	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Silver	1.000	1.0	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL		Sodium	500.000	-64	J	mg/kg	1

CHEM	S	MF6AK6	42764	PB65102BL	Thallium	2.500	2.5	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL	Vanadium	5.000	5.0	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL	Zinc	6.000	6.0	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL	%Solid		N/A		%	
CHEM	S	MF6AK6	42764	PBS01	Mercury	0.1000	0.10	U	mg/kg	1
CHEM	S	MF6AK6	42764	PB65102BL	%Solid		N/A		%	