

## Offer Sheet

Product	Ferric Chloride
Quantity	2,000 gallons in tank Material CAN BE toted upon request
Net weight	~48,400 lbs.
Manufacture date	
Availability	Ongoing – 2,000 gallons/quarter
Location	Lancaster, TX 75134
Date	5/27/26
Analytical	Attached below



Ferric chloride produced from an aluminum etch process so there will be aluminum and chromium in the solution.

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## Texas Nameplate A1 Etch

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# Sample Cross Reference

Project  
**23110703**

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Texas Nameplate AI Etch

Sample	Sample ID	Taken	Time	Received
100111	Texas Nameplate AI Etch	01/06/2026	11:30:00	01/08/2026

- Bottle 01 Client supplied HNO3 plastic
- Bottle 02 Prepared Bottle: TCLP Acid Mercury Digestion (Batch 100115) Volume: 50 mL <== Derived from 01 ( 12.5 ml )
- Bottle 03 Prepared Bottle: TCLP Acid Digestion (Batch 100130) Volume: 50 mL <== Derived from 01 ( 10 ml )
- Bottle 04 Prepared Bottle: ICP Preparation for Metals (Batch 100313) Volume: 50 mL <== Derived from 01 ( 1 ml )
- Bottle 05 Prepared Bottle: TCLP Extract (Batch 100951) Volume: 50 mL <== Derived from 01 ( 50 ml )
- Bottle 06 Prepared Bottle: TCLP Extract for Metals (Batch 100951) Volume: 50 mL <== Derived from 01 ( 50 ml )

Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
SW-846 6020		100951	01/13/2026	100935	01/13/2026
EPA 200.8 5.4		100313	01/28/2026	100382	01/29/2026
SW-846 6020		100951	01/13/2026	100935	01/13/2026
SW-846 6020		100951	01/13/2026	100935	01/13/2026
SW-846 6020		100951	01/13/2026	100935	01/13/2026
SW-846 6020		100951	01/13/2026	100935	01/13/2026
SW-846 7470A		100951	01/13/2026	100120	01/13/2026
SW-846 6020		100951	01/13/2026	100935	01/13/2026
SW-846 6020		100951	01/13/2026	100935	01/13/2026
EPA 200.8 5.4		100313	01/28/2026	100382	01/29/2026

Project  
**23110703**

Texas Nameplate Al Etch

## Results

### Sample Results

**100111 Texas Nameplate Al Etch** Received: 01/08/2026

Non-Potable Water Collected by: Client A Brite Company PO:  
Taken: 01/06/2026 11:30:00

EPA 200.8 5.4 Prepared: 100313 01/28/2026 11:29:00 Analyzed 100382 01/29/2026 19:51:00 KEL

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Aluminum, Total	12500	mg/L	200		7429-90-5	04
NELAC Zinc, Total	<50.0	mg/L	50.0		7440-66-6	04

SW-846 6020 Prepared: 100951 01/13/2026 09:55:00 Analyzed 100935 01/13/2026 18:33:00 SEN

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC TCLP Arsenic	<5.00	mg/L	5.00		7440-38-2	06
NELAC TCLP Barium	<5.00	mg/L	5.00		7440-39-3	06
NELAC TCLP Cadmium	<1.00	mg/L	1.00		7440-43-9	06
NELAC TCLP Chromium	62.9	mg/L	20.0		7440-47-3	06
NELAC TCLP Lead	<20.0	mg/L	20.0		7439-92-1	06
NELAC TCLP Selenium	<10.0	mg/L	10.0		7782-49-2	06
NELAC TCLP Silver	<5.00	mg/L	5.00		7440-22-4	06

SW-846 7470A Prepared: 100951 01/13/2026 09:55:00 Analyzed 100120 01/13/2026 16:24:00 KEL

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC TCLP Mercury	0.000616	mg/L	0.0004		7439-97-6	06

### Sample Preparation

**100111 Texas Nameplate Al Etch** Received: 01/08/2026

01/06/2026



Project  
**23110703**

<b>100111</b>	<b>Texas Nameplate Al Etch</b>					Received:	01/08/2026
		01/06/2026					
		Prepared:	02/20/2026	23:02:01	Calculated	02/20/2026	23:02:01 CAL
<b>z</b>	<b>Environmental Fee (per Project)</b>	<b>Verified</b>					
	EPA 1311	Prepared:	100951	01/13/2026	09:55:00	Analyzed	100951 01/13/2026 09:55:00 KEL
<b>NELAC</b>	<b>TCLP Extraction Non-Volatile</b>	<b>50/50</b>		<b>ml</b>			<b>01</b>
	EPA 200.8	Prepared:	100313	01/28/2026	11:29:00	Analyzed	100313 01/28/2026 11:29:00 SEN
<b>z</b>	<b>Liquid Metals Digestion</b>	<b>50/1.0</b>		<b>ml</b>			<b>01</b>
	EPA 3010A	Prepared:	100130	01/13/2026	11:10:00	Analyzed	100130 01/13/2026 11:10:00 SEN
<b>z</b>	<b>Metals Digestion TCLP Extract</b>	<b>50/10</b>		<b>ml</b>			<b>01</b>
	SW-846 7470A	Prepared:	100115	01/13/2026	12:11:00	Analyzed	100115 01/13/2026 12:11:00 KEL
<b>NELAC</b>	<b>Metals Digestion TCLP 7470</b>	<b>50/12.5</b>		<b>ml</b>			<b>01</b>



Project  
**23110703**

Qualifiers:

We report results on an As Received (or Wet) basis unless marked Dry Weight.

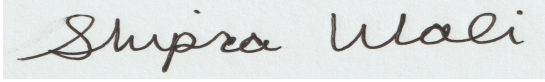
Unless otherwise noted, testing was performed at SPL, Inc. - Plano laboratory which holds International, Federal, and state accreditations. Please see our Websites for deta...

- (N)ELAC Covered in our NELAC scope of accreditation
- z Not covered by our NELAC scope of accreditation
- RL Reporting Limit (sample specific quantitation limit) and is at or above the Method Detection Limit (MDL).
- CAS Chemical Abstract Service number.
- MAL Minimum Analytical Level.

We report results on an As Received (or Wet) basis unless marked Dry Weight.

Unless otherwise noted, testing was performed at SPL Plano laboratory which holds International, Federal, and state accreditations. Please see our Websites for details.

These analytical results relate to the sample tested. This report may NOT be reproduced EXCEPT in FULL without written approval of SPL Plano. Unless otherwise specified, these test results meet the requirements of NELAC  
Unless otherwise specified, these test results meet the requirements of NELAC.



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# Quality Control

*Project*  
**23110703**

Printed 02/20/2026

Analytical Set **100120**

**SW-846 7470A**

**Blank**

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>	<u>File</u>
TCLP Mercury	100120	ND	0.00005	0.0001	mg/L	2060

**ICV**

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
TCLP Mercury	0.00508	0.005	mg/L	102	90.0 - 110	2059

**LCS**

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits</u>	<u>File</u>
TCLP Mercury	100120	0.00517	0.005	mg/L	103	85.1 - 117	2061

**LCS Dup**

<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
TCLP Mercury	100120	0.00517	0.00506	0.005	85.1 - 117	103	101	mg/L	2.15	20.0

**CCV**

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
TCLP Mercury	0.005	0.005	mg/L	100	90.0 - 110	2067

Analytical Set **100382**

**EPA 200.8 5.4**

**Blank**

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>	<u>File</u>
Aluminum, Total	100313	0.378	0.002	0.004	mg/L	* 7065
Zinc, Total	100313	0.816	0.0005	0.001	mg/L	* 7065

**ICV**

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Aluminum, Total	977	1000	mg/L	97.7	90.0 - 110	7036
Zinc, Total	102	100	mg/L	102	90.0 - 110	7036



# Quality Control

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### LCS

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits</u>	<u>File</u>
Aluminum, Total	100313	1040	1000	mg/L	104	85.0 - 115	7066
Zinc, Total	100313	97.6	100	mg/L	97.6	85.0 - 115	7066

### LCS Dup

<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Aluminum, Total	100313	1040	1060	1000	85.0 - 115	104	106	mg/L	1.90	20.0
Zinc, Total	100313	97.6	103	100	85.0 - 115	97.6	103	mg/L	5.38	20.0

### MSD

<u>Parameter</u>	<u>Sample</u>	<u>MS</u>	<u>MSD</u>	<u>UNK</u>	<u>Known</u>	<u>Limits</u>	<u>MS%</u>	<u>MSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Aluminum, Total	100167	6010	5940	5060	1000	80.0 - 120	95.0	88.0	mg/L	7.65	20.0
Zinc, Total	100167	147	147	54.7	100	80.0 - 120	92.3	92.3	mg/L	0	20.0

### CCV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Aluminum, Total	998	1000	mg/L	99.8	90.0 - 110	7044
Aluminum, Total	1030	1000	mg/L	103	90.0 - 110	7055
Aluminum, Total	1030	1000	mg/L	103	90.0 - 110	7063
Aluminum, Total	981	1000	mg/L	98.1	90.0 - 110	7076
Aluminum, Total	1020	1000	mg/L	102	90.0 - 110	7079
Aluminum, Total	1030	1000	mg/L	103	90.0 - 110	7091
Aluminum, Total	1010	1000	mg/L	101	90.0 - 110	7098
Aluminum, Total	1020	1000	mg/L	102	90.0 - 110	7109
Zinc, Total	98.9	100	mg/L	98.9	90.0 - 110	7044
Zinc, Total	99.5	100	mg/L	99.5	90.0 - 110	7055
Zinc, Total	97.6	100	mg/L	97.6	90.0 - 110	7063
Zinc, Total	98.2	100	mg/L	98.2	90.0 - 110	7076
Zinc, Total	98.8	100	mg/L	98.8	90.0 - 110	7079
Zinc, Total	97.9	100	mg/L	97.9	90.0 - 110	7091
Zinc, Total	97.0	100	mg/L	97.0	90.0 - 110	7098
Zinc, Total	97.4	100	mg/L	97.4	90.0 - 110	7109

Analytical Set 100935

EPA 6020A

### Blank

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>	<u>File</u>
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# Quality Control

*Project*  
**23110703**

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### Blank

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>	<u>File</u>
TCLP Arsenic	100935	ND	0.0025	0.005	mg/L	14421
TCLP Barium	100935	ND	0.0025	0.005	mg/L	14421
TCLP Cadmium	100935	ND	0.0005	0.001	mg/L	14421
TCLP Chromium	100935	ND	0.0025	0.005	mg/L	14421
TCLP Selenium	100935	ND	0.0025	0.005	mg/L	14421
TCLP Silver	100935	ND	0.0005	0.001	mg/L	14421

### ICV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
TCLP Arsenic	0.103	0.100	mg/L	103	90.0 - 110	14404
TCLP Barium	0.204	0.200	mg/L	102	90.0 - 110	14404
TCLP Cadmium	0.104	0.100	mg/L	104	90.0 - 110	14404
TCLP Chromium	0.107	0.100	mg/L	107	90.0 - 110	14404
TCLP Selenium	0.104	0.100	mg/L	104	90.0 - 110	14404
TCLP Silver	0.106	0.100	mg/L	106	90.0 - 110	14404

### LCS

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits</u>	<u>File</u>
TCLP Arsenic	100935	0.510	0.500	mg/L	102	82.8 - 120	14422
TCLP Barium	100935	0.518	0.500	mg/L	104	83.1 - 113	14422
TCLP Cadmium	100935	0.494	0.500	mg/L	98.8	86.0 - 115	14422
TCLP Chromium	100935	0.543	0.500	mg/L	109	84.3 - 118	14422
TCLP Selenium	100935	0.497	0.500	mg/L	99.4	83.5 - 121	14422
TCLP Silver	100935	0.522	0.500	mg/L	104	80.1 - 118	14422

### LCS Dup

<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
TCLP Arsenic	100935	0.510	0.508	0.500	82.8 - 120	102	102	mg/L	0.393	14.0
TCLP Barium	100935	0.518	0.511	0.500	83.1 - 113	104	102	mg/L	1.36	14.0
TCLP Cadmium	100935	0.494	0.496	0.500	86.0 - 115	98.8	99.2	mg/L	0.404	14.0
TCLP Chromium	100935	0.543	0.528	0.500	84.3 - 118	109	106	mg/L	2.80	14.0
TCLP Selenium	100935	0.497	0.495	0.500	83.5 - 121	99.4	99.0	mg/L	0.403	14.0
TCLP Silver	100935	0.522	0.517	0.500	80.1 - 118	104	103	mg/L	0.962	14.0



# Quality Control

*Project*  
**23110703**

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### MSD

<i>Parameter</i>	<i>Sample</i>	<i>MS</i>	<i>MSD</i>	<i>UNK</i>	<i>Known</i>	<i>Limits</i>	<i>MS%</i>	<i>MSD%</i>	<i>Units</i>	<i>RPD</i>	<i>Limit%</i>
TCLP Arsenic	100144	5.02	4.97	ND	0.500	84.9 - 114	200	198	mg/L	1.00	20.0
TCLP Barium	100144	5.18	5.01	0.0698	0.500	80.3 - 115	204	198	mg/L	3.38	20.0
TCLP Cadmium	100144	4.81	4.76	ND	0.500	78.2 - 120	962	952	mg/L	1.04	20.0
TCLP Chromium	100144	5.18	5.31	0.0166	0.500	86.0 - 117	1030	1060	mg/L	2.49	20.0
TCLP Selenium	100144	4.85	4.85	0.0237	0.500	80.2 - 121	965	965	mg/L	0	20.0
TCLP Silver	100144	5.12	5.08	ND	0.500	80.7 - 115	1020	1020	mg/L	0.784	20.0

### CCV

<i>Parameter</i>	<i>Reading</i>	<i>Known</i>	<i>Units</i>	<i>Recover%</i>	<i>Limits%</i>	<i>File</i>
TCLP Arsenic	0.101	0.100	mg/L	101	90.0 - 110	14405
TCLP Arsenic	0.101	0.100	mg/L	101	90.0 - 110	14419
TCLP Arsenic	0.102	0.100	mg/L	102	90.0 - 110	14420
TCLP Arsenic	0.0997	0.100	mg/L	99.7	90.0 - 110	14428
TCLP Barium	0.199	0.200	mg/L	99.5	90.0 - 110	14405
TCLP Barium	0.198	0.200	mg/L	99.0	90.0 - 110	14419
TCLP Barium	0.202	0.200	mg/L	101	90.0 - 110	14420
TCLP Barium	0.198	0.200	mg/L	99.0	90.0 - 110	14428
TCLP Cadmium	0.096	0.100	mg/L	96.0	90.0 - 110	14405
TCLP Cadmium	0.0971	0.100	mg/L	97.1	90.0 - 110	14419
TCLP Cadmium	0.0975	0.100	mg/L	97.5	90.0 - 110	14420
TCLP Cadmium	0.0985	0.100	mg/L	98.5	90.0 - 110	14428
TCLP Chromium	0.104	0.100	mg/L	104	90.0 - 110	14405
TCLP Chromium	0.104	0.100	mg/L	104	90.0 - 110	14419
TCLP Chromium	0.106	0.100	mg/L	106	90.0 - 110	14420
TCLP Chromium	0.104	0.100	mg/L	104	90.0 - 110	14428
TCLP Selenium	0.0971	0.100	mg/L	97.1	90.0 - 110	14405
TCLP Selenium	0.0979	0.100	mg/L	97.9	90.0 - 110	14419
TCLP Selenium	0.0984	0.100	mg/L	98.4	90.0 - 110	14420
TCLP Selenium	0.0977	0.100	mg/L	97.7	90.0 - 110	14428
TCLP Silver	0.102	0.100	mg/L	102	90.0 - 110	14405
TCLP Silver	0.104	0.100	mg/L	104	90.0 - 110	14419
TCLP Silver	0.105	0.100	mg/L	105	90.0 - 110	14420
TCLP Silver	0.106	0.100	mg/L	106	90.0 - 110	14428

\* Out RPD is Relative Percent Difference:  $\text{abs}(r1-r2) / \text{mean}(r1,r2) * 100\%$

Recover% is Recovery Percent:  $\text{result} / \text{known} * 100\%$



# Quality Control

*Project*  
**23110703**

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## Glossary

- Blank - Method Blank
- LCS - Laboratory Control Sample
- CCV - Continuing Calibration Verification
- ICV - Initial Calibration Verification
- LCS Dup - Laboratory Control Sample Duplicate
- MSD - Matrix Spike Duplicate

