

Corral Environmental Consulting Inc.

Indoor Air Quality – Asbestos – Mold – Lead
inescorral@att.net

P.O. Box 13996
Odessa, TX 79762
Office 432.362.5577
Cell [REDACTED]

April 8, 2022

Midland Independent School District
615 W. Missouri Avenue
Midland, Texas 79701

Att David Ramirez
Director of School Plant Services/Energy Manager

Re EPA – Re-Test, Primary Drinking Water Sample Analysis
MISD – Abell Jr. High School
Consultant's Project No. 2226

Attached are the lab sample results for drinking water collected from Abell Jr. High School on March 27, 2022 as you requested. One draw/flush water sample result collected from the gymnasium water fountains indicated levels for arsenic over the current EPA Primary drinking water standards. Below is a summary of lab sample results.

Summary

	Result	EPA Standard
Arsenic	0.011 mg/L	0.010 mg/L
Iron	None detected	0.30 mg/L
Lead	None detected	0.015 mg/L

Water samples were collected from gymnasium water fountains. Samples were collected by Corral Environmental Consulting, LLC., and analyzed by EMSL Analytical, Inc., located at 6340 Castle Place Drive, Indianapolis, Indiana. Please let me know if you have any questions.

Thank you,



Ines Corral, CIEC
Certified Indoor Environmental Consultant



EMSL Analytical, Inc.

6340 CastlePlace Dr., Indianapolis, IN 46250

Phone: (317) 803-2997 Fax: (317) 803-3047 Email: indianapolislaboratory@emsl.com

Attn:

Ines Corral

Corral Environmental Consulting, LLC

PO Box 13996

Odessa, TX 79768

Phone: (432) 362-5577

Fax: (432) 362-5576

4/5/2022

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 3/29/2022. The results are tabulated on the attached data pages for the following client designated project:

2226 - MISD,ABELL

The reference number for these samples is EMSL Order #162206561. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (317) 803-2997.

Approved By:

Aleksandra Kuchenbrod, Inorganic Chemistry Lab
Manager

EPA Limit for Arsenic in Drinking Water is 0.010 mg/L
EPA Limit for Iron in Drinking Water is 0.30 mg/L
EPA Limit for Lead in Drinking Water is 0.015 mg/L

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and precision requirements established by the NELAP, unless specifically indicated. All results for soil samples are reported on a dry weight basis, unless otherwise noted. This report may not be reproduced except in full and without written approval by EMSL Analytical, Inc.

**EMSL Analytical, Inc.**

6340 CastlePlace Dr., Indianapolis, IN 46250

Phone/Fax: (317) 803-2997 / (317) 803-3047

<http://www.EMSL.com>indianapolislab@emsl.com

EMSL Order: 162206561

CustomerID: HCA62

CustomerPO:

ProjectID:

Attn: **Ines Corral**
Corral Environmental Consulting, LLC
PO Box 13996
Odessa, TX 79768

Phone: (432) 362-5577
Fax: (432) 362-5576
Received: 3/29/2022 10:24 AM
Collected: 3/27/2022

Project: 2226 - MISD, ABELL

Analytical Results

Client Sample Description 1 **Collected:** 3/27/2022 **Lab ID:** 162206561-0001
MISD, ABELL- DRAW

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Arsenic	0.011	0.0025 mg/L	4/5/2022 AK	4/5/2022 12:39 AK
200.8	Iron	ND	0.10 mg/L	4/5/2022 AK	4/5/2022 12:39 AK
200.8	Lead	ND	0.00100 mg/L	4/5/2022 AK	4/5/2022 12:39 AK

Client Sample Description 2 **Collected:** 3/27/2022 **Lab ID:** 162206561-0003
MISD, ABELL- DRAW

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Arsenic	0.011	0.0025 mg/L	4/5/2022 AK	4/5/2022 12:45 AK
200.8	Iron	ND	0.10 mg/L	4/5/2022 AK	4/5/2022 12:45 AK
200.8	Lead	ND	0.00100 mg/L	4/5/2022 AK	4/5/2022 12:45 AK

Definitions:

MDL - method detection limit

J - Result was below the reporting limit, but at or above the MDL

ND - indicates that the analyte was not detected at the reporting limit

RL - Reporting Limit (Analytical)

D - Dilution Sample required a dilution which was used to calculate final results