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COUNTY OF  
IMPERIAL

DEPARTMENT OF  
PUBLIC WORKS

155 S. 11th Street  
El Centro, CA  
92243

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## COUNTY OF IMPERIAL PUBLIC WORKS

155 S. 11<sup>th</sup> Street  
El Centro, CA 92243

**County Project: No.SR6309BH (BHCIP-B4-236) -County of Imperial Behavioral Health Services (BHS) El Centro Mental Health Triage and Engagement Services Expansion Project.**  
**Located at 202 N. 8<sup>th</sup> Street, El Centro CA. 92243**

**County Project No. SR6309BH (BHCIP – B4-236)**

### **ADDENDUM NO. 1**

**MAY 08, 2025**

This *ADDENDUM* is hereby made part of the Contract Documents and specifications to the same extent as if originally included therein, and shall be signed by the Respondent and included with the proposal.

#### **Clarification No.1:** **“Notice To Contractor Calling For Bids” (Page No.5).**

*Page No.5 “Notice To Contractor Calling For Bids” in the Project Manual for this Project uploaded on 05/06/2025, is replaced by this New Page No.5 which contains the signatures of:*

- *Cynthia Medina / Clerk of the Board of Supervisors.*
- *John Gay / Director of Public Works.*

#### **Clarification No.2:** **EXHIBIT “VII” VAPOR STUDY REPORT (Page No.97).**

*It Is being added to the Exhibit VII Vapor Study Report Page No.97 in the Project Manual for this Project upload on 05/06/2025: Vapor Study Report by Advance Environmental Group, Inc. dated 04/25/2025.*

#### **Clarification No.3:** **Construction Plans Uploaded on 05/06/2025, with Project Manual of this project:**

**Architectural Site Plan: AS1, AS3, AS5 & AS9.**

**Architectural Plans: A1.01, A1.1, A1.2, A3.1, A3.2, A7.1, A7.2**

**General Plans: AX1.1**


**Plumbing Plans: P1, P2.**

**Electrical Plans: E201, E301.**

**Communications Plan: CM**

*These plans are being added as an addendum since the existing plans approved by the City of El Centro, show changes already made by previous projects (on the Project Site and in the Interior of the Building).*

The Consultant is responsible for advising any and all subconsultants of this change. Each Respondent must acknowledge receipt of this addendum in the noted space below and must be attached to the proposal.



John Gay, PE  
Director of Public Works

**Acknowledgement of Addendum No. 1**

**County Project No. SR6309BH (BHCIP-B4-236) County of Imperial Behavioral Health Services (BHS) El Centro Mental Health Triage and Engagement Services Expansion Project, Located at 202 N. 8<sup>th</sup> Street, El Centro CA. 92243**

License No: \_\_\_\_\_

Print or Type Company Name: \_\_\_\_\_

Print or Type Authorized Name: \_\_\_\_\_

Authorized Signature of Consultant: \_\_\_\_\_

Date Signed: \_\_\_\_\_

## **CLARIFICATION NO. 1**

It shall be mandatory upon the Contractor to whom the contract is awarded, and upon any subcontractor under it, to pay not less than the said specified rates to all workers employed by them in the execution of the contract. No bidder may withdraw their bid for a period of ninety (90) days after the date set for the opening of bids.



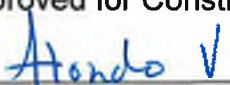
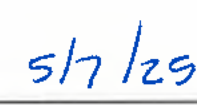
Bidders are advised that they may elect to substitute securities for any retention of funds by the County to ensure performance under the Contract. At the request and expense of Bidder, securities equivalent to the amount retained shall be deposited with the County, or with a state or federally chartered bank in this state as the escrow agent, who shall then return the securities to Bidder once the Project has been completed.

Alternatively, the Bidder may request, and the County shall make payment of retentions earned directly to the escrow agent at the expense of the Bidder. The Bidder, at its sole cost and expense, may direct the investment of the payments into securities, and the Bidder shall receive the interest earned on the investments. Once the Project has been completed, the Bidder shall receive from the escrow agent all securities, interest and payments received by the escrow agent from the County.

Securities eligible for investment include those listed in Cal Gov Code § 16430, bank or savings and loan certificates of deposit, interest-bearing demand deposit accounts, standby letters of credit, or any other security mutually agreed to by the County and the Bidder. The Bidder shall be the beneficial owner of any securities substituted for retained funds and shall receive any interest thereon.

Substitution of securities shall be conducted through an Escrow Agreement substantially similar to that found in Cal Pub Contract Code § 22300(f).

PLEASE NOTE: Substitution of securities is prohibited where funding for the Project, in whole or in part, will be provided by the Farmers Home Administration of the United States Department of Agriculture pursuant to the Consolidated Farm and Rural Development Act (7 U.S.C. Sec 1921 et seq.) or where otherwise disallowed by federal law.

|  |   |
|--|---|
| <br>_____<br>Clerk of the Board of Supervisors  | <br>_____<br>Date |
| Approved for Construction<br> <i>FOR JAG</i><br>_____<br>John A. Gay, P. E.<br>Director of Public Works | <br>_____<br>Date |



## **CLARIFICATION NO. 2**

## **EXHIBIT “VII” VAPOR STUDY REPORT**



4/25/2025

# Phase II Environmental Site Assessment

202 North 8<sup>th</sup> Street  
El Centro, California 92243

Prepared for:  
Imperial County Department of Public Works  
155 South 11<sup>th</sup> Street  
El Centro, CA 92243



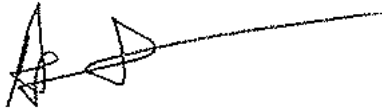
ADVANCED ENVIRONMENTAL GROUP, INC.  
8 GOODYEAR, SUITE 125, IRVINE, CA 92618  
(949) 361-7797

## LIMITATIONS AND WARRANTIES

Advanced Environmental Group, Inc. (AEG) prepared this report for the exclusive use of the **Imperial County Department of Public Works** and assigned parties only. The services described within this document were performed in accordance with generally accepted professional consulting principles and practices. No other warranty, expressed or implied, is made.

The information contained in this report was based on measurements performed in specific areas during a specific time period. AEG's professional opinions and conclusions are based in part on interpretation of data from discrete sampling or measurement locations that may not represent conditions at un-sampled or un-measured locations.

AEG assumes no responsibility for issues arising from changes in environmental standards, practices, or regulations subsequent to performance of site assessment work. In the event that any changes occur in waste management practices, site conditions, or uses of the property, the conclusions and recommendations contained in this document should be reviewed and modified or verified in writing by AEG. AEG does not warrant the accuracy of information supplied by others, or the use of segregated portions of this document.



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Ashley Flores  
Project Manger



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Mathew Michaelian, CIH, CSP  
President



April 25, 2025

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Appendix A: Laboratory Report for Soil Vapor Samples

Appendix B: TPHg Chromatograms for Soil Vapor Samples

# 1 Introduction

Advanced Environmental Group, Inc. (AEG) prepared this report to document the methods and findings of a Phase II Environmental Site Assessment (ESA) performed for the Imperial County Behavioral Health Services Center located at 202 North 8<sup>th</sup> Street in El Centro, California (the Site, Figure 1). AEG was retained by the Imperial County Department of Public Works (ICDPW) to determine if there is a potential vapor intrusion risk within the building on the property.

## 2 Project Background

The Site is located at 202 North 8<sup>th</sup> Street in the City of El Centro, Imperial County, California. The property currently consists of a three-story building containing a mental health triage unit providing immediate response to individuals requiring psychiatric treatment. The building is located at the corner of Broadway and North 8<sup>th</sup> Street in El Centro, California.

Nicklaus Engineering, Inc. (NEI) prepared a Phase I ESA dated October 4<sup>th</sup>, 2024, titled *Phase I Environmental Site Assessment Report for 202 N Eighth Street, El Centro, CA 92243*. The Phase I ESA report identified a historic automotive repair facility at the Site, as a Recognized Environmental Condition (REC). Based on the presence of a historical automotive repair facility and the potential for soil, groundwater or soil vapor to be impacted on the Site, ICDPW requested a soil vapor study to be performed at the Site and work was awarded to AEG through competitive bid.

## 3 Scope of Work

The scope of work performed for this Phase II ESA is based on the findings from the NEI Phase I ESA prepared October 4<sup>th</sup>, 2024. AEG performed the following scope of work in completion of the Phase II ESA at the Site.

- Mark boring locations and notify Underground Service Alert (Dig Alert) of the proposed work.
- Prepare a Site Health and Safety Plan for work to be performed.
- Retain a licensed geophysical locating service to clear proposed boring locations of buried obstacles.
- Install eight (8) 5-foot borings and set temporary soil vapor probes at each location (**Figure 2**). Borings were only installed to a depth of 5-feet based on information in the NEI Phase I, which used U.S. Bureau of Reclamation data to estimate an approximate groundwater depth of 9 feet at the Site. The soil vapor probes were constructed of Nylaflo tubing, plastic implant tip and surface cap.
- Collect soil vapor samples for on-site chemical analysis of VOCs and Total Petroleum Hydrocarbons as Gasoline (TPHg) using a California ELAP Certified Mobile Laboratory according to EPA Method 8260B modified for soil gas. Soil vapor probe installation and



sampling were performed according to DTSC 2015 Advisory on Active Soil Gas Investigations.

- Prepare a report documenting the methods and findings of the Phase II ESA.

## **4 Soil Vapor Sample Collection and Chemical Analysis**

### ***4.1 Soil Vapor Probe Installation and Sampling***

Soil vapor probes were installed on March 27, 2025, by our in-house drilling division, Environmental Support Technologies (EST) using a direct-push drilling rig and a jackhammer with a 2-man crew. EST is a General Engineering A licensed contractor with a C-57 drilling license (license number 1112073). EST used a Geoprobe 5400 direct-push drilling rig in the parking lot area of the property (SV-1 to SV-7). The soil vapor probe installed in the northeastern corner of the Site was installed using a jackhammer and rods as truck access was not possible (SV-8). Each boring was cleared of utilities prior to drilling and was moved slightly, as appropriate, to avoid underground utilities. Location SV-9 was proposed near the northwest corner of the Site but was removed due to the number of subsurface utilities marked out by GPRS and DigAlert. All soil borings installed on the property were completed as temporary soil vapor sampling probes (see **Figure 2**).

### ***4.2 Soil Vapor Probe Installation and Sampling***

EST installed temporary soil vapor probes at 5 foot depths at all locations. The soil vapor investigation activities were conducted in general accordance with the California Department of Toxic Substances Control's (DTSC) Advisory - Active Soil Gas Investigations dated July 2015. Each temporary soil vapor probe was installed from the bottom up. The soil vapor probes were installed using ¼-inch Nylaflo<sup>TM</sup> sampling tubing in the subsurface. A clean and new implant filter was placed on the end of the tubing. Approximately 12 inches of clean, graded (# 3), kiln dried, Lonestar Monterey sand was poured around the sample tip to allow for diffusion of soil vapors and 12 inches of dry bentonite was added above the sand pack. The remaining borehole was filled with a hydrated bentonite cement mixture to slightly below grade to perform as a leak proof seal.

Prior to soil vapor sample collection, a minimum of 120 minutes was allowed to elapse for soil vapor probe construction materials to set and equilibrate with the surrounding formation. A soil vapor sampling apparatus tray was equipped with a Magnehelic vacuum gauge, purge pump and valves and was used to perform a shut-in test and leak test of the sampling train.

Shut-in tests are performed to ensure all above ground sampling equipment is tight with no dilution of atmospheric air. A shut-in test was performed at each probe between the top of the probe and the inlet to the vacuum pump at a vacuum of at least 100 inches of water column for a period of at least one minute. No vacuum leaks were observed during the shut-in tests.

The leak test is performed to ensure that the sampled subsurface vapor originates from the subsurface without dilution of atmospheric air. Leak testing was performed by applying a liquid leak tracer (2-propanol) to cotton swabs placed at the points where the probes daylight from the subsurface, and at the connections to the sampling apparatus. 2-propanol was included in the list of soil vapor analytes.

Samples were collected in a laboratory clean, forty-centimeter gas-tight, glass syringe designed for soil vapor sampling. EST purged the sample probes at a rate of 200 milliliters a minute (mL/min) prior to sampling and purged a total of 3 volumes prior to sampling. Samples were analyzed on Site with a mobile laboratory certified by the State of California Environmental Laboratory Accreditation Program (ELAP, certificate number 2772).

Once sampled, each temporary soil vapor probe was removed, and the borehole was capped at the surface in concrete with a 2-inch diameter patch to match the existing surface.

#### ***4.3 Chemical Analysis of Samples***

Soil vapor samples from each probe were analyzed on-site for VOCs using a California ELAP Certified Mobile Laboratory (California ELAP Number 2772) supplied by Environmental Support Technologies (EST) according to EPA Method 8260B modified for soil gas at environmental screening level reporting limits. The quantification of total petroleum hydrocarbons gasoline range (TPHg) is an approximation based on all detected VOCs with the gasoline range of C4 to C12. The certified laboratory report for soil vapor and TPHg chromatograms are provided in **Appendix A** and **B**, respectively. A summary of the laboratory data is provided in **Table 1**.

Soil vapor results are compared to the San Francisco Bay Area Regional Water Quality Control Board Environmental Screening Levels (ESLs) dated July 2019 (Rev.2) and EPA Region 9 Screening Levels (RSLs) dated November 2024 adjusted for soil vapor using an attenuation factor of 0.03 as per the Department of Toxic Substances Control (DTSC) February 2024 Draft Supplemental Guidance. Generally, these screening levels are a first point of comparison and evaluation to contaminant levels deemed significant enough by the State of California to warrant additional evaluation or investigation. These ESLs are not remediation cleanup target levels, nor are they considered levels that require environmental cleanup. They are provided by the State of California as guidance for evaluation of sites under investigation. It is generally considered that testing levels found to be at or below these ESLs do not warrant additional investigation or concern at this time.

VOCs detected in soil vapor samples included benzene, ethylbenzene, tetrachloroethene, toluene, trichloroethene, meta- and para-xylenes, ortho xylenes and total petroleum hydrocarbons gasoline range organics (TPHg). Sample location SV-4 was the only location that did not detect any VOCs above reporting limits.

According to the California Department of Toxic Substances Control, "Sensitive Receptor Land Use" includes residences, schools, daycare facilities, hospitals and hospices (DTSC, July 10, 2022). Mr. Raul E. Carrasco, who is the Sr. CIP Project Technician with ICDPW, informed AEG that the onsite building is a mental health triage unit and Ms. Priscilla Velez, who is the Administrative Analyst with the Mental Health Triage Unit & Engagement Services, informed AEG that the onsite building is not considered a hospital. Based on this information, it does not appear to meet the definition of a sensitive land use condition; therefore, soil vapor analytical data was compared to commercial land use health-based screening levels.

None of the VOCs detected exceeded ESLs or RSLs for commercial sites. The VOCs detected in soil vapor, number of detections, their concentration ranges and soil vapor screening levels for human health risk from potential vapor intrusion at commercial sites are listed in **Table 2**.

## **5 Laboratory Quality Assurance/Quality Control Review**

The laboratory analytical reports were reviewed and evaluated to assess the overall quality and usability of the data. No quality assurance and quality control (QA/QC) deficiencies or data qualifiers were noted that would otherwise disqualify use of the data for the project purpose. Supporting QA/QC documentation that was evaluated for the soil vapor analytical reports included the following major items:

- Chain of Custody
- Sample Holding Times
- Surrogate Spike Recoveries
- Method Blanks (MB)
- Laboratory Control Samples (LCS)
- Laboratory Control Sample Duplicates (LCSD)
- Field Duplicates and Relative Percent Difference (RPD)
- Equipment Blanks
- Ambient Air Blanks
- Method Detection Level (MDL) and Reporting Limit (RL)
- Data Qualifiers

### **5.1 Data Qualifiers**

Review of the final report for soil vapor sample analyses only identified “J” flag qualifiers. An analyte with a “J” flag qualifier signifies the analyte was detected below reporting limits and the result presented in the report is an estimated concentration.

## ***5.2 Soil Vapor Probe Equipment Blanks***

An equipment blank sample was prepared by collecting air samples from an assembled soil vapor probe and analyzing the samples on-Site by EPA Method 8260B modified for soil vapor. The purpose of this procedure was to confirm cleanliness of materials used for soil vapor probe construction as recommended by the DTSC 2015 Soil Gas Advisory. VOCs were not detected in the equipment blank sample.

## ***5.3 Ambient Air Blanks***

An ambient air blank sample was prepared by collecting an air sample outside of the mobile laboratory and analyzing the sample on-site using EPA Method 8260B modified for soil vapor. The purpose of this procedure was to test for VOCs in ambient air that may interfere with soil vapor and produce false-positive data. VOCs were not detected in the ambient air blank sample.

## ***5.4 Soil Vapor Probe Shut-In and Tracer Leak Testing***

The soil vapor sampling apparatus used by EST is equipped with a vacuum gauge and valves used to perform a shut-in leak test of the sampling train between the top of the probe and the inlet to the vacuum pump. Shut-in tests were performed for each probe at a vacuum of at least 100 inches of water column for a period of at least one minute. No visible movement of the vacuum gauge needle was observed during the tests. Leak testing was also performed by applying a liquid leak tracer (2-propanol) to cotton swabs placed at the points where the probes daylight from the subsurface, and at the connections to the sampling apparatus. 2-propanol (or isopropanol) was not detected in any of the soil vapor samples analyzed for this project by EPA Method 8260B. These results demonstrate that leakage of ambient air into the soil vapor probes did not occur during sampling.

# **6 Conclusions**

AEG concludes the following regarding the findings of this Phase II ESA performed at 202 North 8<sup>th</sup> Street in El Centro, California:

- Benzene, ethylbenzene, tetrachloroethene, toluene, trichloroethene, meta- and para-xylenes, and ortho xylenes were the only VOCs detected above reporting limits (**Table 1**). Soil vapor probe SV-4 was the only sampling location that did not detect any VOCs above reporting limits.
- TPHg was detected above reporting limits in samples SV-1, SV-2, SV-3, SV-5 and SV-6. TPHg was detected below reporting limits but above minimum detection limits in sample SV-8.
- No VOCs exceeded their respective ESL or RSL for commercial/industrial sites.

## 7 Recommendations

AEG makes the following recommendations based on the findings of this investigation:

- VOCs were not detected above ESLs or RSLs for commercial industrial sites in any of the samples collected and analyzed (**Table 1**). Based on the VOC results from this sampling event it appears the building on the property should be considered a low priority for vapor intrusion risk.

## 8 References

California Environmental Protection Agency (CalEPA), California Department of Toxic Substances Control (DTSC), *Advisory – Active Soil Gas Investigations*, July 2015

Nicklaus Engineering, Inc., *Phase I Environmental Site Assessment for 202 N 8<sup>th</sup> Street, El Centro, CA 92243*, October 4, 2024

DTSC, California Regional Water Quality Control Board (RWQCB), *Supplemental Guidance: Screening and Evaluating Vapor Intrusion, Final Draft*, February 2023



# Tables

**TABLE 1**  
**SOIL VAPOR SAMPLING RESULTS FOR VOCs**  
**202 NORTH 8TH STREET, EL CENTRO, CA**

| Probe                  | Depth | Date      | Benzene                  | Ethylbenzene | Tetrachloroethene | Toluene | Trichloroethene | meta- and para-Xylenes | ortho-Xylene | Total Petroleum Hydrocarbons (GRO) |
|------------------------|-------|-----------|--------------------------|--------------|-------------------|---------|-----------------|------------------------|--------------|------------------------------------|
| ID                     | (ft)  |           | $\mu\text{g}/\text{m}^3$ |              |                   |         |                 |                        |              |                                    |
| SV-1                   | 5     | 3/27/2025 | <2.5                     | <2.5         | 7.5               | <2.5    | <2.5            | <5.0                   | <2.5         | 14,000                             |
| SV-2                   | 5     | 3/27/2025 | <2.5                     | <2.5         | 15                | <2.5    | <2.5            | <5.0                   | <2.5         | 11,000                             |
| SV-3                   | 5     | 3/27/2025 | <2.5                     | <2.5         | <2.5              | <2.5    | <2.5            | <5.0                   | <2.5         | 18,000                             |
| SV-4                   | 5     | 3/27/2025 | <2.5                     | <2.5         | <2.5              | <2.5    | <2.5            | <5.0                   | <2.5         | <5,000                             |
|                        | Dup   | 3/27/2025 | <2.5                     | <2.5         | <2.5              | <2.5    | <2.5            | <5.0                   | <2.5         | <5,000                             |
| SV-5                   | 5     | 3/27/2025 | <2.5                     | <2.5         | 9.8               | <2.5    | <2.5            | <5.0                   | <2.5         | 34,000                             |
| SV-6                   | 5     | 3/27/2025 | <2.5                     | <2.5         | 20                | <2.5    | <2.5            | <5.0                   | <2.5         | 18,000                             |
| SV-7                   | 5     | 3/27/2025 | <2.5                     | <2.5         | 15                | 8.0     | <2.5            | <5.0                   | <2.5         | <5,000                             |
| SV-8                   | 5     | 3/27/2025 | 13                       | <2.5         | 17                | 54      | 9.5             | 12                     | <2.5         | 3,900J                             |
| <b>QA/QC</b>           |       |           |                          |              |                   |         |                 |                        |              |                                    |
| Equipment Blank        | NA    | 3/27/2025 | <2.5                     | <2.5         | <2.5              | <2.5    | <2.5            | <5.0                   | <2.5         | 170J                               |
| <b>Screening Level</b> |       |           |                          |              |                   |         |                 |                        |              |                                    |
| SFRWQCB ESL            |       |           | 14                       | 160          | 67                | 44,000  | 100             | 15,000                 | 15,000       | 83,000                             |
| RSL Region 9           |       |           | 53                       | 163          | 1,567             | 7.3E+05 | 100             | 14,667                 | 14,667       | NA                                 |

Notes:

$\mu\text{g}/\text{m}^3$  = micrograms per cubic meter

NA = Not Applicable

GRO = Gasoline Range Organics

QA/QC = Quality Assurance/Quality Control

SFRWQCB ESL = San Francisco Regional Water Quality Control Board - Commercial/Industrial -

Environmental Screening Levels - January 2019

RSL Region 9 = Environmental Protection Agency Regional Screening Levels Region 9 -

Commercial/Industrial - November 2024 - Adjusted for Soil Gas Using an Attenuation Factor of 0.03

# Figures



Map Source: [Openstreetmap.org](https://www.openstreetmap.org)

NOT TO SCALE

## SITE LOCATION MAP

202 North 8th Street  
El Centro, Ca

Project Number

AEG24112

Phase II Environmental Site Assessment

Project Manager

MM

Drafter

AF

Date

04/09/2025



Figure

1



Map Source: Google Earth

⊕ AEG Soil Vapor Probes

NOT TO SCALE

## SITE MAP

202 North 8th Street  
El Centro

Project Number  
AEG24112

Phase II Environmental Site Assessment

Project Manager  
MM

Drafter  
AF

Date  
04/09/2025



Figure  
2

# **Appendix A**

## **Laboratory Report for Soil Vapor Samples**





April 04, 2025

Ashley Flores  
Advanced Environmental Group, Inc.  
8 Goodyear, Suite 125  
Irvine, CA. 92618  
RE: 202 North 8th Street El Centro, CA. 92243

Enclosed are the results of analyses for soil gas samples received by Environmental Support Technologies laboratory on 03/27/25 17:39. The analyses were performed according to the prescribed method as outlined by EPA 8260B. A shut in test was performed, leak test was performed, equipment blank was run, and selected purge volume was 3PV. If you have any questions concerning this report, please feel free to contact Project Manager.

Sincerely,

*Ashley Flores*

Ashley Flores  
Project Manager

Environmental Support Technologies laboratories are certified by the State Water Resources Control Board (SWRCB),  
Environmental Laboratory Accreditation Program (ELAP) No's. 2772.

8 Goodyear, Suite 125 , Irvine, CA. 92618  
Telephone: (949) 679-9500



Advanced Environmental Group, Inc.  
8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### ANALYTICAL REPORT FOR SAMPLES

| Sample ID       | Laboratory ID | Matrix | Date Sampled    | Date Analyzed   |
|-----------------|---------------|--------|-----------------|-----------------|
| Equipment Blank | BC52701-01    | Air    | 27-Mar-25 07:55 | 27-Mar-25 08:10 |
| SV-4-5          | BC52701-02    | Air    | 27-Mar-25 10:00 | 27-Mar-25 10:12 |
| SV-4-5-DUP      | BC52701-03    | Air    | 27-Mar-25 10:50 | 27-Mar-25 11:05 |
| SV-8-5          | BC52701-04    | Air    | 27-Mar-25 11:20 | 27-Mar-25 11:32 |
| SV-7-5          | BC52701-05    | Air    | 27-Mar-25 11:45 | 27-Mar-25 11:59 |
| SV-6-5          | BC52701-06    | Air    | 27-Mar-25 12:10 | 27-Mar-25 12:26 |
| SV-5-5          | BC52701-07    | Air    | 27-Mar-25 12:40 | 27-Mar-25 12:52 |
| SV-3-5          | BC52701-08    | Air    | 27-Mar-25 13:05 | 27-Mar-25 13:19 |
| SV-2-5          | BC52701-09    | Air    | 27-Mar-25 13:30 | 27-Mar-25 13:46 |
| SV-1-5          | BC52701-10    | Air    | 27-Mar-25 14:00 | 27-Mar-25 14:13 |

---

*The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.*



Advanced Environmental Group, Inc.  
8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

## EXECUTIVE SUMMARY

Client ID: **Equipment Blank**

Lab ID: **BC52701-01**

No Results Detected

Client ID: **SV-4-5**

Lab ID: **BC52701-02**

No Results Detected

Client ID: **SV-4-5-DUP**

Lab ID: **BC52701-03**

No Results Detected

Client ID: **SV-3-5**

Lab ID: **BC52701-08**

No Results Detected

Environmental Support Technologies does not accept liability for the consequences of any actions taken solely on the basis of the information provided in the Executive Summary section of this report. Users must review this report in its entirety to determine data usability and assessment.

---

*The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.*



Advanced Environmental Group, Inc.  
8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

## EXECUTIVE SUMMARY

Client ID: **SV-8-5**

Lab ID: **BC52701-04**

| Analyte                | Results/Qual | DL   | RL  | Units             | Method    |
|------------------------|--------------|------|-----|-------------------|-----------|
| Benzene                | 13           | 0.30 | 2.5 | ug/m <sup>3</sup> | EPA 8260B |
| meta- and para-Xylenes | 12           | 0.30 | 5.0 | ug/m <sup>3</sup> | EPA 8260B |
| Tetrachloroethene      | 17           | 0.38 | 2.5 | ug/m <sup>3</sup> | EPA 8260B |
| Toluene                | 54           | 0.38 | 2.5 | ug/m <sup>3</sup> | EPA 8260B |
| Trichloroethene        | 9.5          | 0.60 | 2.5 | ug/m <sup>3</sup> | EPA 8260B |

Client ID: **SV-7-5**

Lab ID: **BC52701-05**

| Analyte           | Results/Qual | DL   | RL  | Units             | Method    |
|-------------------|--------------|------|-----|-------------------|-----------|
| Tetrachloroethene | 15           | 0.38 | 2.5 | ug/m <sup>3</sup> | EPA 8260B |
| Toluene           | 8.0          | 0.38 | 2.5 | ug/m <sup>3</sup> | EPA 8260B |

Client ID: **SV-6-5**

Lab ID: **BC52701-06**

| Analyte           | Results/Qual | DL   | RL  | Units             | Method    |
|-------------------|--------------|------|-----|-------------------|-----------|
| Tetrachloroethene | 20           | 0.38 | 2.5 | ug/m <sup>3</sup> | EPA 8260B |

Client ID: **SV-5-5**

Lab ID: **BC52701-07**

| Analyte           | Results/Qual | DL   | RL  | Units             | Method    |
|-------------------|--------------|------|-----|-------------------|-----------|
| Tetrachloroethene | 9.8          | 0.38 | 2.5 | ug/m <sup>3</sup> | EPA 8260B |

Client ID: **SV-2-5**

Lab ID: **BC52701-09**

| Analyte           | Results/Qual | DL   | RL  | Units             | Method    |
|-------------------|--------------|------|-----|-------------------|-----------|
| Tetrachloroethene | 15           | 0.38 | 2.5 | ug/m <sup>3</sup> | EPA 8260B |

Client ID: **SV-1-5**

Lab ID: **BC52701-10**

| Analyte           | Results/Qual | DL   | RL  | Units             | Method    |
|-------------------|--------------|------|-----|-------------------|-----------|
| Tetrachloroethene | 7.5          | 0.38 | 2.5 | ug/m <sup>3</sup> | EPA 8260B |

Environmental Support Technologies does not accept liability for the consequences of any actions taken solely on the basis of the information provided in the Executive Summary section of this report. Users must review this report in its entirety to determine data usability and assessment.

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Advanced Environmental Group, Inc.  
8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte  | Result | Reporting Limit | MDL  | Units             | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--|--------|-----------------|------|-------------------|----------|---------|----------|----------|-----------|-------|
| <b>Equipment Blank (BC52701-01) Air    Sampled: 03/27/25 07:55    Analyzed: 03/27/25 08:10</b> |        |                 |      |                   |          |         |          |          |           |       |
| 1,1,1,2-Tetrachloroethane  | ND     | 2.5             | 0.54 | ug/m <sup>3</sup> | 1        | B5C2701 | 03/27/25 | 03/27/25 | EPA 8260B |       |
| 1,1,1-Trichloroethane  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2,2-Tetrachloroethane  | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloroethane  | ND     | 2.5             | 0.49 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloro-trifluoroethane  | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethane   | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethene   | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloropropene  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichlorobenzene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichloropropane   | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trichlorobenzene   | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trimethylbenzene   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromo-3-chloropropane  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromoethane  | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichlorobenzene  | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloroethane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloropropane  | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,3,5-Trimethylbenzene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichlorobenzene  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichloropropane  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,4-Dichlorobenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 2,2-Dichloropropane  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 2-Chlorotoluene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 4-Chlorotoluene  | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| Benzene  | ND     | 2.5             | 0.30 | "                 | "        | "       | "        | "        | "         |       |
| Bromobenzene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromochloromethane   | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| Bromodichloromethane   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromoform  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Bromomethane   | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Carbon disulfide   | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| Carbon tetrachloride   | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Chlorobenzene  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Chloroethane   | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |

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Advanced Environmental Group, Inc.  
8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte  | Result | Reporting Limit | MDL  | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|--|--------|-----------------|------|-------|----------|-------|----------|----------|--------|-------|
| <b>Equipment Blank (BC52701-01) Air    Sampled: 03/27/25 07:55    Analyzed: 03/27/25 08:10</b> |        |                 |      |       |          |       |          |          |        |       |
| Chloroform   | ND     | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| Chloromethane  | ND     | 2.5             | 0.59 | "     | "        | "     | "        | "        | "      |       |
| cis-1,2-Dichloroethene   | ND     | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| cis-1,3-Dichloropropene  | ND     | 2.5             | 0.42 | "     | "        | "     | "        | "        | "      |       |
| Dibromochloromethane   | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dibromomethane   | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dichlorodifluoromethane  | ND     | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| Ethylbenzene   | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Hexachlorobutadiene  | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Isopropylbenzene   | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| meta- and para-Xylenes   | ND     | 5.0             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| Methylene Chloride   | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Naphthalene  | ND     | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| n-Butylbenzene   | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| n-Propylbenzene  | ND     | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| ortho-Xylene   | ND     | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| p-Isopropyltoluene   | ND     | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| sec-Butylbenzene   | ND     | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| Styrene  | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| tert-Butylbenzene  | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Tetrachloroethene  | ND     | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| Toluene  | ND     | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| trans-1,2-Dichloroethene   | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| trans-1,3-Dichloropropene  | ND     | 2.5             | 0.75 | "     | "        | "     | "        | "        | "      |       |
| Trichloroethene  | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Trichlorofluoromethane   | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| Vinyl Chloride   | ND     | 2.5             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| 2-Propanol   | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Surrogate: Dibromofluoromethane  |        | 96.8 %          |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: Toluene-d8  |        | 102 %           |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: 4-Bromofluorobenzene  |        | 97.6 %          |      |       | 75-125   | "     | "        | "        | "      |       |

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8 Goodyear, Suite 125  
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Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result | Reporting Limit | MDL  | Units             | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|------|-------------------|----------|---------|----------|----------|-----------|-------|
| <b>SV-4-5 (BC52701-02) Air    Sampled: 03/27/25 10:00    Analyzed: 03/27/25 10:12</b> |        |                 |      |                   |          |         |          |          |           |       |
| 1,1,1,2-Tetrachloroethane   | ND     | 2.5             | 0.54 | ug/m <sup>3</sup> | 1        | B5C2701 | 03/27/25 | 03/27/25 | EPA 8260B |       |
| 1,1,1-Trichloroethane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2,2-Tetrachloroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloroethane   | ND     | 2.5             | 0.49 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloro-trifluoroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethene  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloropropene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichlorobenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichloropropane  | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trichlorobenzene  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trimethylbenzene  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromo-3-chloropropane   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromoethane   | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichlorobenzene   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloroethane  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloropropane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,3,5-Trimethylbenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichlorobenzene   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichloropropane   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,4-Dichlorobenzene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 2,2-Dichloropropane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 2-Chlorotoluene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 4-Chlorotoluene   | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| Benzene   | ND     | 2.5             | 0.30 | "                 | "        | "       | "        | "        | "         |       |
| Bromobenzene  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromochloromethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| Bromodichloromethane  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromoform   | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Bromomethane  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Carbon disulfide  | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| Carbon tetrachloride  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Chlorobenzene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Chloroethane  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |

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Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result | Reporting Limit | MDL  | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---|--------|-----------------|------|-------|----------|-------|----------|----------|--------|-------|
| <b>SV-4-5 (BC52701-02) Air    Sampled: 03/27/25 10:00    Analyzed: 03/27/25 10:12</b> |        |                 |      |       |          |       |          |          |        |       |
| Chloroform  | ND     | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| Chloromethane   | ND     | 2.5             | 0.59 | "     | "        | "     | "        | "        | "      |       |
| cis-1,2-Dichloroethene  | ND     | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| cis-1,3-Dichloropropene   | ND     | 2.5             | 0.42 | "     | "        | "     | "        | "        | "      |       |
| Dibromochloromethane  | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dibromomethane  | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dichlorodifluoromethane   | ND     | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| Ethylbenzene  | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Hexachlorobutadiene   | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Isopropylbenzene  | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| meta- and para-Xylenes  | ND     | 5.0             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| Methylene Chloride  | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Naphthalene   | ND     | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| n-Butylbenzene  | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| n-Propylbenzene   | ND     | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| ortho-Xylene  | ND     | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| p-Isopropyltoluene  | ND     | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| sec-Butylbenzene  | ND     | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| Styrene   | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| tert-Butylbenzene   | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Tetrachloroethene   | ND     | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| Toluene   | ND     | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| trans-1,2-Dichloroethene  | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| trans-1,3-Dichloropropene   | ND     | 2.5             | 0.75 | "     | "        | "     | "        | "        | "      |       |
| Trichloroethene   | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Trichlorofluoromethane  | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| Vinyl Chloride  | ND     | 2.5             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| 2-Propanol  | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| <hr/>   |        |                 |      |       |          |       |          |          |        |       |
| Surrogate: Dibromofluoromethane   |        | 92.0 %          |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: Toluene-d8   |        | 102 %           |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: 4-Bromofluorobenzene   |        | 93.6 %          |      |       | 75-125   | "     | "        | "        | "      |       |

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Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result | Reporting Limit | MDL  | Units             | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|------|-------------------|----------|---------|----------|----------|-----------|-------|
| <b>SV-4-5-DUP (BC52701-03) Air    Sampled: 03/27/25 10:50    Analyzed: 03/27/25 11:05</b> |        |                 |      |                   |          |         |          |          |           |       |
| 1,1,1,2-Tetrachloroethane   | ND     | 2.5             | 0.54 | ug/m <sup>3</sup> | 1        | B5C2701 | 03/27/25 | 03/27/25 | EPA 8260B |       |
| 1,1,1-Trichloroethane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2,2-Tetrachloroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloroethane   | ND     | 2.5             | 0.49 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloro-trifluoroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethene  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloropropene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichlorobenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichloropropane  | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trichlorobenzene  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trimethylbenzene  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromo-3-chloropropane   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromoethane   | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichlorobenzene   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloroethane  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloropropane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,3,5-Trimethylbenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichlorobenzene   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichloropropane   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,4-Dichlorobenzene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 2,2-Dichloropropane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 2-Chlorotoluene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 4-Chlorotoluene   | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| Benzene   | ND     | 2.5             | 0.30 | "                 | "        | "       | "        | "        | "         |       |
| Bromobenzene  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromochloromethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| Bromodichloromethane  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromoform   | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Bromomethane  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Carbon disulfide  | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| Carbon tetrachloride  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Chlorobenzene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Chloroethane  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |

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Advanced Environmental Group, Inc.  
8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result | Reporting Limit | MDL  | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---|--------|-----------------|------|-------|----------|-------|----------|----------|--------|-------|
| <b>SV-4-5-DUP (BC52701-03) Air    Sampled: 03/27/25 10:50    Analyzed: 03/27/25 11:05</b> |        |                 |      |       |          |       |          |          |        |       |
| Chloroform  | ND     | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| Chloromethane   | ND     | 2.5             | 0.59 | "     | "        | "     | "        | "        | "      |       |
| cis-1,2-Dichloroethene  | ND     | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| cis-1,3-Dichloropropene   | ND     | 2.5             | 0.42 | "     | "        | "     | "        | "        | "      |       |
| Dibromochloromethane  | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dibromomethane  | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dichlorodifluoromethane   | ND     | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| Ethylbenzene  | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Hexachlorobutadiene   | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Isopropylbenzene  | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| meta- and para-Xylenes  | ND     | 5.0             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| Methylene Chloride  | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Naphthalene   | ND     | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| n-Butylbenzene  | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| n-Propylbenzene   | ND     | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| ortho-Xylene  | ND     | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| p-Isopropyltoluene  | ND     | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| sec-Butylbenzene  | ND     | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| Styrene   | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| tert-Butylbenzene   | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Tetrachloroethene   | ND     | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| Toluene   | ND     | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| trans-1,2-Dichloroethene  | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| trans-1,3-Dichloropropene   | ND     | 2.5             | 0.75 | "     | "        | "     | "        | "        | "      |       |
| Trichloroethene   | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Trichlorofluoromethane  | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| Vinyl Chloride  | ND     | 2.5             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| 2-Propanol  | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Surrogate: Dibromofluoromethane   |        | 92.8 %          |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: Toluene-d8   |        | 102 %           |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: 4-Bromofluorobenzene   |        | 93.6 %          |      |       | 75-125   | "     | "        | "        | "      |       |

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Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result    | Reporting Limit | MDL  | Units             | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|-----------|-----------------|------|-------------------|----------|---------|----------|----------|-----------|-------|
| <b>SV-8-5 (BC52701-04) Air    Sampled: 03/27/25 11:20    Analyzed: 03/27/25 11:32</b> |           |                 |      |                   |          |         |          |          |           |       |
| 1,1,1,2-Tetrachloroethane   | ND        | 2.5             | 0.54 | ug/m <sup>3</sup> | 1        | B5C2701 | 03/27/25 | 03/27/25 | EPA 8260B |       |
| 1,1,1-Trichloroethane   | ND        | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2,2-Tetrachloroethane   | ND        | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloroethane   | ND        | 2.5             | 0.49 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloro-trifluoroethane   | ND        | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethane  | ND        | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethene  | ND        | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloropropene   | ND        | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichlorobenzene  | ND        | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichloropropane  | ND        | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trichlorobenzene  | ND        | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trimethylbenzene  | ND        | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromo-3-chloropropane   | ND        | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromoethane   | ND        | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichlorobenzene   | ND        | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloroethane  | ND        | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloropropane   | ND        | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,3,5-Trimethylbenzene  | ND        | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichlorobenzene   | ND        | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichloropropane   | ND        | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,4-Dichlorobenzene   | ND        | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 2,2-Dichloropropane   | ND        | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 2-Chlorotoluene   | ND        | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 4-Chlorotoluene   | ND        | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| <b>Benzene</b>  | <b>13</b> | 2.5             | 0.30 | "                 | "        | "       | "        | "        | "         |       |
| Bromobenzene  | ND        | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromochloromethane  | ND        | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| Bromodichloromethane  | ND        | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromoform   | ND        | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Bromomethane  | ND        | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Carbon disulfide  | ND        | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| Carbon tetrachloride  | ND        | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Chlorobenzene   | ND        | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Chloroethane  | ND        | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |

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8 Goodyear, Suite 125  
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Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result     | Reporting Limit | MDL  | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---|------------|-----------------|------|-------|----------|-------|----------|----------|--------|-------|
| <b>SV-8-5 (BC52701-04) Air Sampled: 03/27/25 11:20 Analyzed: 03/27/25 11:32</b> |            |                 |      |       |          |       |          |          |        |       |
| Chloroform  | ND         | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| Chloromethane   | ND         | 2.5             | 0.59 | "     | "        | "     | "        | "        | "      |       |
| cis-1,2-Dichloroethene  | ND         | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| cis-1,3-Dichloropropene   | ND         | 2.5             | 0.42 | "     | "        | "     | "        | "        | "      |       |
| Dibromochloromethane  | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dibromomethane  | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dichlorodifluoromethane   | ND         | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| Ethylbenzene  | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Hexachlorobutadiene   | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Isopropylbenzene  | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| <b>meta- and para-Xylenes</b>   | <b>12</b>  | 5.0             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| Methylene Chloride  | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Naphthalene   | ND         | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| n-Butylbenzene  | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| n-Propylbenzene   | ND         | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| ortho-Xylene  | ND         | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| p-Isopropyltoluene  | ND         | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| sec-Butylbenzene  | ND         | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| Styrene   | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| tert-Butylbenzene   | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| <b>Tetrachloroethene</b>  | <b>17</b>  | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| <b>Toluene</b>  | <b>54</b>  | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| trans-1,2-Dichloroethene  | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| trans-1,3-Dichloropropene   | ND         | 2.5             | 0.75 | "     | "        | "     | "        | "        | "      |       |
| <b>Trichloroethene</b>  | <b>9.5</b> | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Trichlorofluoromethane  | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| Vinyl Chloride  | ND         | 2.5             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| 2-Propanol  | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| <i>Surrogate: Dibromofluoromethane</i>  |            | 95.2 %          |      |       | 75-125   | "     | "        | "        | "      |       |
| <i>Surrogate: Toluene-d8</i>  |            | 102 %           |      |       | 75-125   | "     | "        | "        | "      |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>  |            | 94.4 %          |      |       | 75-125   | "     | "        | "        | "      |       |

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Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result | Reporting Limit | MDL  | Units             | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|------|-------------------|----------|---------|----------|----------|-----------|-------|
| <b>SV-7-5 (BC52701-05) Air    Sampled: 03/27/25 11:45    Analyzed: 03/27/25 11:59</b> |        |                 |      |                   |          |         |          |          |           |       |
| 1,1,1,2-Tetrachloroethane   | ND     | 2.5             | 0.54 | ug/m <sup>3</sup> | 1        | B5C2701 | 03/27/25 | 03/27/25 | EPA 8260B |       |
| 1,1,1-Trichloroethane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2,2-Tetrachloroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloroethane   | ND     | 2.5             | 0.49 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloro-trifluoroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethene  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloropropene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichlorobenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichloropropane  | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trichlorobenzene  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trimethylbenzene  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromo-3-chloropropane   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromoethane   | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichlorobenzene   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloroethane  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloropropane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,3,5-Trimethylbenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichlorobenzene   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichloropropane   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,4-Dichlorobenzene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 2,2-Dichloropropane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 2-Chlorotoluene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 4-Chlorotoluene   | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| Benzene   | ND     | 2.5             | 0.30 | "                 | "        | "       | "        | "        | "         |       |
| Bromobenzene  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromochloromethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| Bromodichloromethane  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromoform   | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Bromomethane  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Carbon disulfide  | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| Carbon tetrachloride  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Chlorobenzene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Chloroethane  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |

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Advanced Environmental Group, Inc.  
8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result     | Reporting Limit | MDL  | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---|------------|-----------------|------|-------|----------|-------|----------|----------|--------|-------|
| <b>SV-7-5 (BC52701-05) Air Sampled: 03/27/25 11:45 Analyzed: 03/27/25 11:59</b> |            |                 |      |       |          |       |          |          |        |       |
| Chloroform  | ND         | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| Chloromethane   | ND         | 2.5             | 0.59 | "     | "        | "     | "        | "        | "      |       |
| cis-1,2-Dichloroethene  | ND         | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| cis-1,3-Dichloropropene   | ND         | 2.5             | 0.42 | "     | "        | "     | "        | "        | "      |       |
| Dibromochloromethane  | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dibromomethane  | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dichlorodifluoromethane   | ND         | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| Ethylbenzene  | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Hexachlorobutadiene   | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Isopropylbenzene  | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| meta- and para-Xylenes  | ND         | 5.0             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| Methylene Chloride  | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Naphthalene   | ND         | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| n-Butylbenzene  | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| n-Propylbenzene   | ND         | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| ortho-Xylene  | ND         | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| p-Isopropyltoluene  | ND         | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| sec-Butylbenzene  | ND         | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| Styrene   | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| tert-Butylbenzene   | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| <b>Tetrachloroethene</b>  | <b>15</b>  | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| <b>Toluene</b>  | <b>8.0</b> | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| trans-1,2-Dichloroethene  | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| trans-1,3-Dichloropropene   | ND         | 2.5             | 0.75 | "     | "        | "     | "        | "        | "      |       |
| Trichloroethene   | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Trichlorofluoromethane  | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| Vinyl Chloride  | ND         | 2.5             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| 2-Propanol  | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Surrogate: Dibromofluoromethane   |            | 92.8 %          |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: Toluene-d8   |            | 103 %           |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: 4-Bromofluorobenzene   |            | 93.6 %          |      |       | 75-125   | "     | "        | "        | "      |       |

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8 Goodyear, Suite 125  
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Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result | Reporting Limit | MDL  | Units             | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|------|-------------------|----------|---------|----------|----------|-----------|-------|
| <b>SV-6-5 (BC52701-06) Air    Sampled: 03/27/25 12:10    Analyzed: 03/27/25 12:26</b> |        |                 |      |                   |          |         |          |          |           |       |
| 1,1,1,2-Tetrachloroethane   | ND     | 2.5             | 0.54 | ug/m <sup>3</sup> | 1        | B5C2701 | 03/27/25 | 03/27/25 | EPA 8260B |       |
| 1,1,1-Trichloroethane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2,2-Tetrachloroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloroethane   | ND     | 2.5             | 0.49 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloro-trifluoroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethene  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloropropene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichlorobenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichloropropane  | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trichlorobenzene  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trimethylbenzene  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromo-3-chloropropane   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromoethane   | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichlorobenzene   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloroethane  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloropropane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,3,5-Trimethylbenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichlorobenzene   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichloropropane   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,4-Dichlorobenzene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 2,2-Dichloropropane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 2-Chlorotoluene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 4-Chlorotoluene   | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| Benzene   | ND     | 2.5             | 0.30 | "                 | "        | "       | "        | "        | "         |       |
| Bromobenzene  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromochloromethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| Bromodichloromethane  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromoform   | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Bromomethane  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Carbon disulfide  | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| Carbon tetrachloride  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Chlorobenzene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Chloroethane  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |

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Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result    | Reporting Limit | MDL  | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---|-----------|-----------------|------|-------|----------|-------|----------|----------|--------|-------|
| <b>SV-6-5 (BC52701-06) Air    Sampled: 03/27/25 12:10    Analyzed: 03/27/25 12:26</b> |           |                 |      |       |          |       |          |          |        |       |
| Chloroform  | ND        | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| Chloromethane   | ND        | 2.5             | 0.59 | "     | "        | "     | "        | "        | "      |       |
| cis-1,2-Dichloroethene  | ND        | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| cis-1,3-Dichloropropene   | ND        | 2.5             | 0.42 | "     | "        | "     | "        | "        | "      |       |
| Dibromochloromethane  | ND        | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dibromomethane  | ND        | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dichlorodifluoromethane   | ND        | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| Ethylbenzene  | ND        | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Hexachlorobutadiene   | ND        | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Isopropylbenzene  | ND        | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| meta- and para-Xylenes  | ND        | 5.0             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| Methylene Chloride  | ND        | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Naphthalene   | ND        | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| n-Butylbenzene  | ND        | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| n-Propylbenzene   | ND        | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| ortho-Xylene  | ND        | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| p-Isopropyltoluene  | ND        | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| sec-Butylbenzene  | ND        | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| Styrene   | ND        | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| tert-Butylbenzene   | ND        | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| <b>Tetrachloroethene</b>  | <b>20</b> | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| Toluene   | ND        | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| trans-1,2-Dichloroethene  | ND        | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| trans-1,3-Dichloropropene   | ND        | 2.5             | 0.75 | "     | "        | "     | "        | "        | "      |       |
| Trichloroethene   | ND        | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Trichlorofluoromethane  | ND        | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| Vinyl Chloride  | ND        | 2.5             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| 2-Propanol  | ND        | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Surrogate: Dibromofluoromethane   |           | 96.8 %          |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: Toluene-d8   |           | 101 %           |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: 4-Bromofluorobenzene   |           | 92.8 %          |      |       | 75-125   | "     | "        | "        | "      |       |

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8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result | Reporting Limit | MDL  | Units             | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|------|-------------------|----------|---------|----------|----------|-----------|-------|
| <b>SV-5-5 (BC52701-07) Air    Sampled: 03/27/25 12:40    Analyzed: 03/27/25 12:52</b> |        |                 |      |                   |          |         |          |          |           |       |
| 1,1,1,2-Tetrachloroethane   | ND     | 2.5             | 0.54 | ug/m <sup>3</sup> | 1        | B5C2701 | 03/27/25 | 03/27/25 | EPA 8260B |       |
| 1,1,1-Trichloroethane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2,2-Tetrachloroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloroethane   | ND     | 2.5             | 0.49 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloro-trifluoroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethene  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloropropene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichlorobenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichloropropane  | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trichlorobenzene  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trimethylbenzene  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromo-3-chloropropane   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromoethane   | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichlorobenzene   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloroethane  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloropropane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,3,5-Trimethylbenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichlorobenzene   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichloropropane   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,4-Dichlorobenzene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 2,2-Dichloropropane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 2-Chlorotoluene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 4-Chlorotoluene   | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| Benzene   | ND     | 2.5             | 0.30 | "                 | "        | "       | "        | "        | "         |       |
| Bromobenzene  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromochloromethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| Bromodichloromethane  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromoform   | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Bromomethane  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Carbon disulfide  | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| Carbon tetrachloride  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Chlorobenzene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Chloroethane  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |

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Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result     | Reporting Limit | MDL  | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---|------------|-----------------|------|-------|----------|-------|----------|----------|--------|-------|
| <b>SV-5-5 (BC52701-07) Air Sampled: 03/27/25 12:40 Analyzed: 03/27/25 12:52</b> |            |                 |      |       |          |       |          |          |        |       |
| Chloroform  | ND         | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| Chloromethane   | ND         | 2.5             | 0.59 | "     | "        | "     | "        | "        | "      |       |
| cis-1,2-Dichloroethene  | ND         | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| cis-1,3-Dichloropropene   | ND         | 2.5             | 0.42 | "     | "        | "     | "        | "        | "      |       |
| Dibromochloromethane  | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dibromomethane  | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dichlorodifluoromethane   | ND         | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| Ethylbenzene  | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Hexachlorobutadiene   | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Isopropylbenzene  | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| meta- and para-Xylenes  | ND         | 5.0             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| Methylene Chloride  | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Naphthalene   | ND         | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| n-Butylbenzene  | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| n-Propylbenzene   | ND         | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| ortho-Xylene  | ND         | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| p-Isopropyltoluene  | ND         | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| sec-Butylbenzene  | ND         | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| Styrene   | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| tert-Butylbenzene   | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| <b>Tetrachloroethene</b>  | <b>9.8</b> | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| Toluene   | ND         | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| trans-1,2-Dichloroethene  | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| trans-1,3-Dichloropropene   | ND         | 2.5             | 0.75 | "     | "        | "     | "        | "        | "      |       |
| Trichloroethene   | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Trichlorofluoromethane  | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| Vinyl Chloride  | ND         | 2.5             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| 2-Propanol  | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Surrogate: Dibromofluoromethane   |            | 94.4 %          |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: Toluene-d8   |            | 103 %           |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: 4-Bromofluorobenzene   |            | 96.8 %          |      |       | 75-125   | "     | "        | "        | "      |       |

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Advanced Environmental Group, Inc.  
8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result | Reporting Limit | MDL  | Units             | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|------|-------------------|----------|---------|----------|----------|-----------|-------|
| <b>SV-3-5 (BC52701-08) Air    Sampled: 03/27/25 13:05    Analyzed: 03/27/25 13:19</b> |        |                 |      |                   |          |         |          |          |           |       |
| 1,1,1,2-Tetrachloroethane   | ND     | 2.5             | 0.54 | ug/m <sup>3</sup> | 1        | B5C2701 | 03/27/25 | 03/27/25 | EPA 8260B |       |
| 1,1,1-Trichloroethane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2,2-Tetrachloroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloroethane   | ND     | 2.5             | 0.49 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloro-trifluoroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethene  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloropropene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichlorobenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichloropropane  | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trichlorobenzene  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trimethylbenzene  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromo-3-chloropropane   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromoethane   | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichlorobenzene   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloroethane  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloropropane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,3,5-Trimethylbenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichlorobenzene   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichloropropane   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,4-Dichlorobenzene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 2,2-Dichloropropane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 2-Chlorotoluene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 4-Chlorotoluene   | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| Benzene   | ND     | 2.5             | 0.30 | "                 | "        | "       | "        | "        | "         |       |
| Bromobenzene  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromochloromethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| Bromodichloromethane  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromoform   | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Bromomethane  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Carbon disulfide  | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| Carbon tetrachloride  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Chlorobenzene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Chloroethane  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |

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Advanced Environmental Group, Inc.  
8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result | Reporting Limit | MDL  | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---|--------|-----------------|------|-------|----------|-------|----------|----------|--------|-------|
| <b>SV-3-5 (BC52701-08) Air    Sampled: 03/27/25 13:05    Analyzed: 03/27/25 13:19</b> |        |                 |      |       |          |       |          |          |        |       |
| Chloroform  | ND     | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| Chloromethane   | ND     | 2.5             | 0.59 | "     | "        | "     | "        | "        | "      |       |
| cis-1,2-Dichloroethene  | ND     | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| cis-1,3-Dichloropropene   | ND     | 2.5             | 0.42 | "     | "        | "     | "        | "        | "      |       |
| Dibromochloromethane  | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dibromomethane  | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dichlorodifluoromethane   | ND     | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| Ethylbenzene  | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Hexachlorobutadiene   | ND     | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Isopropylbenzene  | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| meta- and para-Xylenes  | ND     | 5.0             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| Methylene Chloride  | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Naphthalene   | ND     | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| n-Butylbenzene  | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| n-Propylbenzene   | ND     | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| ortho-Xylene  | ND     | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| p-Isopropyltoluene  | ND     | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| sec-Butylbenzene  | ND     | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| Styrene   | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| tert-Butylbenzene   | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Tetrachloroethene   | ND     | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| Toluene   | ND     | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| trans-1,2-Dichloroethene  | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| trans-1,3-Dichloropropene   | ND     | 2.5             | 0.75 | "     | "        | "     | "        | "        | "      |       |
| Trichloroethene   | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Trichlorofluoromethane  | ND     | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| Vinyl Chloride  | ND     | 2.5             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| 2-Propanol  | ND     | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Surrogate: Dibromofluoromethane   |        | 94.4 %          |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: Toluene-d8   |        | 102 %           |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: 4-Bromofluorobenzene   |        | 95.2 %          |      |       | 75-125   | "     | "        | "        | "      |       |

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Advanced Environmental Group, Inc.  
8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result | Reporting Limit | MDL  | Units             | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|------|-------------------|----------|---------|----------|----------|-----------|-------|
| <b>SV-2-5 (BC52701-09) Air    Sampled: 03/27/25 13:30    Analyzed: 03/27/25 13:46</b> |        |                 |      |                   |          |         |          |          |           |       |
| 1,1,1,2-Tetrachloroethane   | ND     | 2.5             | 0.54 | ug/m <sup>3</sup> | 1        | B5C2701 | 03/27/25 | 03/27/25 | EPA 8260B |       |
| 1,1,1-Trichloroethane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2,2-Tetrachloroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloroethane   | ND     | 2.5             | 0.49 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloro-trifluoroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethene  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloropropene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichlorobenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichloropropane  | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trichlorobenzene  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trimethylbenzene  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromo-3-chloropropane   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromoethane   | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichlorobenzene   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloroethane  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloropropane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,3,5-Trimethylbenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichlorobenzene   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichloropropane   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,4-Dichlorobenzene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 2,2-Dichloropropane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 2-Chlorotoluene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 4-Chlorotoluene   | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| Benzene   | ND     | 2.5             | 0.30 | "                 | "        | "       | "        | "        | "         |       |
| Bromobenzene  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromochloromethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| Bromodichloromethane  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromoform   | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Bromomethane  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Carbon disulfide  | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| Carbon tetrachloride  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Chlorobenzene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Chloroethane  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |

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Advanced Environmental Group, Inc.  
8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result    | Reporting Limit | MDL  | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---|-----------|-----------------|------|-------|----------|-------|----------|----------|--------|-------|
| <b>SV-2-5 (BC52701-09) Air Sampled: 03/27/25 13:30 Analyzed: 03/27/25 13:46</b> |           |                 |      |       |          |       |          |          |        |       |
| Chloroform  | ND        | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| Chloromethane   | ND        | 2.5             | 0.59 | "     | "        | "     | "        | "        | "      |       |
| cis-1,2-Dichloroethene  | ND        | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| cis-1,3-Dichloropropene   | ND        | 2.5             | 0.42 | "     | "        | "     | "        | "        | "      |       |
| Dibromochloromethane  | ND        | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dibromomethane  | ND        | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dichlorodifluoromethane   | ND        | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| Ethylbenzene  | ND        | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Hexachlorobutadiene   | ND        | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Isopropylbenzene  | ND        | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| meta- and para-Xylenes  | ND        | 5.0             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| Methylene Chloride  | ND        | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Naphthalene   | ND        | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| n-Butylbenzene  | ND        | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| n-Propylbenzene   | ND        | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| ortho-Xylene  | ND        | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| p-Isopropyltoluene  | ND        | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| sec-Butylbenzene  | ND        | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| Styrene   | ND        | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| tert-Butylbenzene   | ND        | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| <b>Tetrachloroethene</b>  | <b>15</b> | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| Toluene   | ND        | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| trans-1,2-Dichloroethene  | ND        | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| trans-1,3-Dichloropropene   | ND        | 2.5             | 0.75 | "     | "        | "     | "        | "        | "      |       |
| Trichloroethene   | ND        | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Trichlorofluoromethane  | ND        | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| Vinyl Chloride  | ND        | 2.5             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| 2-Propanol  | ND        | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Surrogate: Dibromofluoromethane   |           | 94.4 %          |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: Toluene-d8   |           | 101 %           |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: 4-Bromofluorobenzene   |           | 93.6 %          |      |       | 75-125   | "     | "        | "        | "      |       |

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8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result | Reporting Limit | MDL  | Units             | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|------|-------------------|----------|---------|----------|----------|-----------|-------|
| <b>SV-1-5 (BC52701-10) Air    Sampled: 03/27/25 14:00    Analyzed: 03/27/25 14:13</b> |        |                 |      |                   |          |         |          |          |           |       |
| 1,1,1,2-Tetrachloroethane   | ND     | 2.5             | 0.54 | ug/m <sup>3</sup> | 1        | B5C2701 | 03/27/25 | 03/27/25 | EPA 8260B |       |
| 1,1,1-Trichloroethane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2,2-Tetrachloroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloroethane   | ND     | 2.5             | 0.49 | "                 | "        | "       | "        | "        | "         |       |
| 1,1,2-Trichloro-trifluoroethane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloroethene  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| 1,1-Dichloropropene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichlorobenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,3-Trichloropropane  | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trichlorobenzene  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |
| 1,2,4-Trimethylbenzene  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromo-3-chloropropane   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dibromoethane   | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichlorobenzene   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloroethane  | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,2-Dichloropropane   | ND     | 2.5             | 0.75 | "                 | "        | "       | "        | "        | "         |       |
| 1,3,5-Trimethylbenzene  | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichlorobenzene   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 1,3-Dichloropropane   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 1,4-Dichlorobenzene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 2,2-Dichloropropane   | ND     | 2.5             | 0.54 | "                 | "        | "       | "        | "        | "         |       |
| 2-Chlorotoluene   | ND     | 2.5             | 0.45 | "                 | "        | "       | "        | "        | "         |       |
| 4-Chlorotoluene   | ND     | 2.5             | 0.64 | "                 | "        | "       | "        | "        | "         |       |
| Benzene   | ND     | 2.5             | 0.30 | "                 | "        | "       | "        | "        | "         |       |
| Bromobenzene  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromochloromethane  | ND     | 2.5             | 0.60 | "                 | "        | "       | "        | "        | "         |       |
| Bromodichloromethane  | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Bromoform   | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Bromomethane  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Carbon disulfide  | ND     | 2.5             | 0.71 | "                 | "        | "       | "        | "        | "         |       |
| Carbon tetrachloride  | ND     | 2.5             | 0.78 | "                 | "        | "       | "        | "        | "         |       |
| Chlorobenzene   | ND     | 2.5             | 0.42 | "                 | "        | "       | "        | "        | "         |       |
| Chloroethane  | ND     | 2.5             | 0.62 | "                 | "        | "       | "        | "        | "         |       |

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Advanced Environmental Group, Inc.  
8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds Environmental Support Technologies-3

| Analyte   | Result     | Reporting Limit | MDL  | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---|------------|-----------------|------|-------|----------|-------|----------|----------|--------|-------|
| <b>SV-1-5 (BC52701-10) Air Sampled: 03/27/25 14:00 Analyzed: 03/27/25 14:13</b> |            |                 |      |       |          |       |          |          |        |       |
| Chloroform  | ND         | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| Chloromethane   | ND         | 2.5             | 0.59 | "     | "        | "     | "        | "        | "      |       |
| cis-1,2-Dichloroethene  | ND         | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| cis-1,3-Dichloropropene   | ND         | 2.5             | 0.42 | "     | "        | "     | "        | "        | "      |       |
| Dibromochloromethane  | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dibromomethane  | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Dichlorodifluoromethane   | ND         | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| Ethylbenzene  | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Hexachlorobutadiene   | ND         | 2.5             | 0.62 | "     | "        | "     | "        | "        | "      |       |
| Isopropylbenzene  | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| meta- and para-Xylenes  | ND         | 5.0             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| Methylene Chloride  | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Naphthalene   | ND         | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| n-Butylbenzene  | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| n-Propylbenzene   | ND         | 2.5             | 0.54 | "     | "        | "     | "        | "        | "      |       |
| ortho-Xylene  | ND         | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| p-Isopropyltoluene  | ND         | 2.5             | 0.45 | "     | "        | "     | "        | "        | "      |       |
| sec-Butylbenzene  | ND         | 2.5             | 0.64 | "     | "        | "     | "        | "        | "      |       |
| Styrene   | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| tert-Butylbenzene   | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| <b>Tetrachloroethene</b>  | <b>7.5</b> | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| Toluene   | ND         | 2.5             | 0.38 | "     | "        | "     | "        | "        | "      |       |
| trans-1,2-Dichloroethene  | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| trans-1,3-Dichloropropene   | ND         | 2.5             | 0.75 | "     | "        | "     | "        | "        | "      |       |
| Trichloroethene   | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Trichlorofluoromethane  | ND         | 2.5             | 0.71 | "     | "        | "     | "        | "        | "      |       |
| Vinyl Chloride  | ND         | 2.5             | 0.30 | "     | "        | "     | "        | "        | "      |       |
| 2-Propanol  | ND         | 2.5             | 0.60 | "     | "        | "     | "        | "        | "      |       |
| Surrogate: Dibromofluoromethane   |            | 96.0 %          |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: Toluene-d8   |            | 102 %           |      |       | 75-125   | "     | "        | "        | "      |       |
| Surrogate: 4-Bromofluorobenzene   |            | 96.0 %          |      |       | 75-125   | "     | "        | "        | "      |       |

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Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

## Volatile Organic Compounds - Quality Control

### Environmental Support Technologies-3

| Analyte | MDL | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|-----|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|-----|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

#### Batch B5C2701 - Volatiles

##### Blank (B5C2701-BLK1)

Prepared & Analyzed: 03/27/25

|                                 |      |    |     |                   |
|---------------------------------|------|----|-----|-------------------|
| 1,1,1,2-Tetrachloroethane       | 0.54 | ND | 2.5 | ug/m <sup>3</sup> |
| 1,1,1-Trichloroethane           | 0.54 | ND | 2.5 | "                 |
| 1,1,2,2-Tetrachloroethane       | 0.75 | ND | 2.5 | "                 |
| 1,1,2-Trichloroethane           | 0.49 | ND | 2.5 | "                 |
| 1,1,2-Trichloro-trifluoroethane | 0.75 | ND | 2.5 | "                 |
| 1,1-Dichloroethane              | 0.60 | ND | 2.5 | "                 |
| 1,1-Dichloroethene              | 0.78 | ND | 2.5 | "                 |
| 1,1-Dichloropropene             | 0.42 | ND | 2.5 | "                 |
| 1,2,3-Trichlorobenzene          | 0.45 | ND | 2.5 | "                 |
| 1,2,3-Trichloropropane          | 0.64 | ND | 2.5 | "                 |
| 1,2,4-Trichlorobenzene          | 0.62 | ND | 2.5 | "                 |
| 1,2,4-Trimethylbenzene          | 0.54 | ND | 2.5 | "                 |
| 1,2-Dibromo-3-chloropropane     | 0.42 | ND | 2.5 | "                 |
| 1,2-Dibromoethane               | 0.71 | ND | 2.5 | "                 |
| 1,2-Dichlorobenzene             | 0.75 | ND | 2.5 | "                 |
| 1,2-Dichloroethane              | 0.54 | ND | 2.5 | "                 |
| 1,2-Dichloropropane             | 0.75 | ND | 2.5 | "                 |
| 1,3,5-Trimethylbenzene          | 0.45 | ND | 2.5 | "                 |
| 1,3-Dichlorobenzene             | 0.54 | ND | 2.5 | "                 |
| 1,3-Dichloropropane             | 0.45 | ND | 2.5 | "                 |
| 1,4-Dichlorobenzene             | 0.45 | ND | 2.5 | "                 |
| 2,2-Dichloropropane             | 0.54 | ND | 2.5 | "                 |
| 2-Chlorotoluene                 | 0.45 | ND | 2.5 | "                 |
| 4-Chlorotoluene                 | 0.64 | ND | 2.5 | "                 |
| Benzene                         | 0.30 | ND | 2.5 | "                 |
| Bromobenzene                    | 0.42 | ND | 2.5 | "                 |
| Bromochloromethane              | 0.60 | ND | 2.5 | "                 |
| Bromodichloromethane            | 0.42 | ND | 2.5 | "                 |
| Bromoform                       | 0.78 | ND | 2.5 | "                 |
| Bromomethane                    | 0.78 | ND | 2.5 | "                 |
| Carbon disulfide                | 0.71 | ND | 2.5 | "                 |
| Carbon tetrachloride            | 0.78 | ND | 2.5 | "                 |
| Chlorobenzene                   | 0.42 | ND | 2.5 | "                 |

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Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds - Quality Control Environmental Support Technologies-3

| Analyte | MDL | Result | Reporting<br>Limit | Units | Spike<br>Level | Source<br>Result | %REC | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|---------|-----|--------|--------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|
|---------|-----|--------|--------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|

#### Batch B5C2701 - Volatiles

##### Blank (B5C2701-BLK1)

Prepared & Analyzed: 03/27/25

|                                 |      |      |     |                   |      |  |      |        |  |  |  |
|---------------------------------|------|------|-----|-------------------|------|--|------|--------|--|--|--|
| Chloroethane                    | 0.62 | ND   | 2.5 | ug/m <sup>3</sup> |      |  |      |        |  |  |  |
| Chloroform                      | 0.54 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| Chloromethane                   | 0.59 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| cis-1,2-Dichloroethene          | 0.64 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| cis-1,3-Dichloropropene         | 0.42 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| Dibromochloromethane            | 0.62 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| Dibromomethane                  | 0.62 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| Dichlorodifluoromethane         | 0.45 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| Ethylbenzene                    | 0.62 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| Hexachlorobutadiene             | 0.62 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| Isopropylbenzene                | 0.71 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| meta- and para-Xylenes          | 0.30 | ND   | 5.0 | "                 |      |  |      |        |  |  |  |
| Methylene Chloride              | 0.60 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| Naphthalene                     | 0.54 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| n-Butylbenzene                  | 0.60 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| n-Propylbenzene                 | 0.54 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| ortho-Xylene                    | 0.45 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| p-Isopropyltoluene              | 0.45 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| sec-Butylbenzene                | 0.64 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| Styrene                         | 0.71 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| tert-Butylbenzene               | 0.60 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| Tetrachloroethene               | 0.38 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| Toluene                         | 0.38 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| trans-1,2-Dichloroethene        | 0.71 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| trans-1,3-Dichloropropene       | 0.75 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| Trichloroethene                 | 0.60 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| Trichlorofluoromethane          | 0.71 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| Vinyl Chloride                  | 0.30 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| 2-Propanol                      | 0.60 | ND   | 2.5 | "                 |      |  |      |        |  |  |  |
| <hr/>                           |      |      |     |                   |      |  |      |        |  |  |  |
| Surrogate: Dibromofluoromethane |      | 5950 |     | "                 | 6250 |  | 95.2 | 75-125 |  |  |  |
| Surrogate: Toluene-d8           |      | 6500 |     | "                 | 6250 |  | 104  | 75-125 |  |  |  |
| Surrogate: 4-Bromofluorobenzene |      | 6050 |     | "                 | 6250 |  | 96.8 | 75-125 |  |  |  |

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Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

## Volatile Organic Compounds - Quality Control

### Environmental Support Technologies-3

| Analyte                          | MDL  | Result | Reporting<br>Limit | Units             | Spike<br>Level                | Source<br>Result | %REC | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|----------------------------------|------|--------|--------------------|-------------------|-------------------------------|------------------|------|----------------|-----|--------------|-------|
| <b>Batch B5C2701 - Volatiles</b> |      |        |                    |                   |                               |                  |      |                |     |              |       |
| <b>LCS (B5C2701-BS1)</b>         |      |        |                    |                   | Prepared & Analyzed: 03/27/25 |                  |      |                |     |              |       |
| 1,1,1,2-Tetrachloroethane        | 0.54 | 240    | 2.5                | ug/m <sup>3</sup> | 250                           |                  | 96.0 | 75-136         |     |              |       |
| 1,1,1-Trichloroethane            | 0.54 | 220    | 2.5                | "                 | 250                           |                  | 88.0 | 73-134         |     |              |       |
| 1,1,2,2-Tetrachloroethane        | 0.75 | 260    | 2.5                | "                 | 250                           |                  | 104  | 56-149         |     |              |       |
| 1,1,2-Trichloroethane            | 0.49 | 230    | 2.5                | "                 | 250                           |                  | 92.0 | 67-137         |     |              |       |
| 1,1,2-Trichloro-trifluoroethane  | 0.75 | 230    | 2.5                | "                 | 250                           |                  | 92.0 | 83-125         |     |              |       |
| 1,1-Dichloroethane               | 0.60 | 260    | 2.5                | "                 | 250                           |                  | 104  | 80-121         |     |              |       |
| 1,1-Dichloroethene               | 0.78 | 230    | 2.5                | "                 | 250                           |                  | 92.0 | 73-137         |     |              |       |
| 1,1-Dichloropropene              | 0.42 | 250    | 2.5                | "                 | 250                           |                  | 100  | 77-122         |     |              |       |
| 1,2,3-Trichlorobenzene           | 0.45 | 240    | 2.5                | "                 | 250                           |                  | 96.0 | 67-133         |     |              |       |
| 1,2,3-Trichloropropane           | 0.64 | 250    | 2.5                | "                 | 250                           |                  | 100  | 56-145         |     |              |       |
| 1,2,4-Trichlorobenzene           | 0.62 | 260    | 2.5                | "                 | 250                           |                  | 104  | 71-135         |     |              |       |
| 1,2,4-Trimethylbenzene           | 0.54 | 230    | 2.5                | "                 | 250                           |                  | 92.0 | 76-140         |     |              |       |
| 1,2-Dibromo-3-chloropropane      | 0.42 | 260    | 2.5                | "                 | 250                           |                  | 104  | 43-158         |     |              |       |
| 1,2-Dibromoethane                | 0.71 | 220    | 2.5                | "                 | 250                           |                  | 88.0 | 80-130         |     |              |       |
| 1,2-Dichlorobenzene              | 0.75 | 250    | 2.5                | "                 | 250                           |                  | 100  | 67-139         |     |              |       |
| 1,2-Dichloroethane               | 0.54 | 260    | 2.5                | "                 | 250                           |                  | 104  | 75-131         |     |              |       |
| 1,2-Dichloropropane              | 0.75 | 270    | 2.5                | "                 | 250                           |                  | 108  | 62-144         |     |              |       |
| 1,3,5-Trimethylbenzene           | 0.45 | 240    | 2.5                | "                 | 250                           |                  | 96.0 | 78-125         |     |              |       |
| 1,3-Dichlorobenzene              | 0.54 | 270    | 2.5                | "                 | 250                           |                  | 108  | 82-120         |     |              |       |
| 1,3-Dichloropropane              | 0.45 | 240    | 2.5                | "                 | 250                           |                  | 96.0 | 61-145         |     |              |       |
| 1,4-Dichlorobenzene              | 0.45 | 260    | 2.5                | "                 | 250                           |                  | 104  | 84-120         |     |              |       |
| 2,2-Dichloropropane              | 0.54 | 260    | 2.5                | "                 | 250                           |                  | 104  | 68-134         |     |              |       |
| 2-Chlorotoluene                  | 0.45 | 260    | 2.5                | "                 | 250                           |                  | 104  | 65-127         |     |              |       |
| 4-Chlorotoluene                  | 0.64 | 260    | 2.5                | "                 | 250                           |                  | 104  | 65-127         |     |              |       |
| Benzene                          | 0.30 | 260    | 2.5                | "                 | 250                           |                  | 104  | 79-118         |     |              |       |
| Bromobenzene                     | 0.42 | 250    | 2.5                | "                 | 250                           |                  | 100  | 69-140         |     |              |       |
| Bromochloromethane               | 0.60 | 230    | 2.5                | "                 | 250                           |                  | 92.0 | 61-141         |     |              |       |
| Bromodichloromethane             | 0.42 | 250    | 2.5                | "                 | 250                           |                  | 100  | 67-137         |     |              |       |
| Bromoform                        | 0.78 | 230    | 2.5                | "                 | 250                           |                  | 92.0 | 57-152         |     |              |       |
| Bromomethane                     | 0.78 | 260    | 2.5                | "                 | 250                           |                  | 104  | 51-148         |     |              |       |
| Carbon disulfide                 | 0.71 | 230    | 2.5                | "                 | 250                           |                  | 92.0 | 61-140         |     |              |       |
| Carbon tetrachloride             | 0.78 | 220    | 2.5                | "                 | 250                           |                  | 88.0 | 74-143         |     |              |       |
| Chlorobenzene                    | 0.42 | 270    | 2.5                | "                 | 250                           |                  | 108  | 67-140         |     |              |       |

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Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

## Volatile Organic Compounds - Quality Control

### Environmental Support Technologies-3

| Analyte                          | MDL  | Result | Reporting Limit | Units                         | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------------------------------|------|--------|-----------------|-------------------------------|-------------|---------------|------|-------------|-----|-----------|-------|
| <b>Batch B5C2701 - Volatiles</b> |      |        |                 |                               |             |               |      |             |     |           |       |
| <b>LCS (B5C2701-BS1)</b>         |      |        |                 | Prepared & Analyzed: 03/27/25 |             |               |      |             |     |           |       |
| Chloroethane                     | 0.62 | 250    | 2.5             | ug/m <sup>3</sup>             | 250         |               | 100  | 60-137      |     |           |       |
| Chloroform                       | 0.54 | 240    | 2.5             | "                             | 250         |               | 96.0 | 82-140      |     |           |       |
| Chloromethane                    | 0.59 | 240    | 2.5             | "                             | 250         |               | 96.0 | 58-139      |     |           |       |
| cis-1,2-Dichloroethene           | 0.64 | 240    | 2.5             | "                             | 250         |               | 96.0 | 85-116      |     |           |       |
| cis-1,3-Dichloropropene          | 0.42 | 230    | 2.5             | "                             | 250         |               | 92.0 | 66-142      |     |           |       |
| Dibromochloromethane             | 0.62 | 260    | 2.5             | "                             | 250         |               | 104  | 61-140      |     |           |       |
| Dibromomethane                   | 0.62 | 260    | 2.5             | "                             | 250         |               | 104  | 66-143      |     |           |       |
| Dichlorodifluoromethane          | 0.45 | 260    | 2.5             | "                             | 250         |               | 104  | 47-129      |     |           |       |
| Ethylbenzene                     | 0.62 | 250    | 2.5             | "                             | 250         |               | 100  | 70-125      |     |           |       |
| Hexachlorobutadiene              | 0.62 | 240    | 2.5             | "                             | 250         |               | 96.0 | 71-145      |     |           |       |
| Isopropylbenzene                 | 0.71 | 230    | 2.5             | "                             | 250         |               | 92.0 | 85-116      |     |           |       |
| meta- and para-Xylenes           | 0.30 | 470    | 5.0             | "                             | 500         |               | 94.0 | 83-115      |     |           |       |
| Methylene Chloride               | 0.60 | 270    | 2.5             | "                             | 250         |               | 108  | 81-126      |     |           |       |
| Naphthalene                      | 0.54 | 230    | 2.5             | "                             | 250         |               | 92.0 | 56-140      |     |           |       |
| n-Butylbenzene                   | 0.60 | 250    | 2.5             | "                             | 250         |               | 100  | 60-149      |     |           |       |
| n-Propylbenzene                  | 0.54 | 250    | 2.5             | "                             | 250         |               | 100  | 77-129      |     |           |       |
| ortho-Xylene                     | 0.45 | 250    | 2.5             | "                             | 250         |               | 100  | 85-115      |     |           |       |
| p-Isopropyltoluene               | 0.45 | 220    | 2.5             | "                             | 250         |               | 88.0 | 63-144      |     |           |       |
| sec-Butylbenzene                 | 0.64 | 260    | 2.5             | "                             | 250         |               | 104  | 68-128      |     |           |       |
| Styrene                          | 0.71 | 230    | 2.5             | "                             | 250         |               | 92.0 | 65-142      |     |           |       |
| tert-Butylbenzene                | 0.60 | 230    | 2.5             | "                             | 250         |               | 92.0 | 60-128      |     |           |       |
| Tetrachloroethene                | 0.38 | 230    | 2.5             | "                             | 250         |               | 92.0 | 60-144      |     |           |       |
| Toluene                          | 0.38 | 260    | 2.5             | "                             | 250         |               | 104  | 70-115      |     |           |       |
| trans-1,2-Dichloroethene         | 0.71 | 230    | 2.5             | "                             | 250         |               | 92.0 | 72-133      |     |           |       |
| trans-1,3-Dichloropropene        | 0.75 | 260    | 2.5             | "                             | 250         |               | 104  | 68-140      |     |           |       |
| Trichloroethene                  | 0.60 | 230    | 2.5             | "                             | 250         |               | 92.0 | 68-132      |     |           |       |
| Trichlorofluoromethane           | 0.71 | 270    | 2.5             | "                             | 250         |               | 108  | 62-144      |     |           |       |
| Vinyl Chloride                   | 0.30 | 250    | 2.5             | "                             | 250         |               | 100  | 66-137      |     |           |       |
| Surrogate: Dibromofluoromethane  |      | 24800  |                 | "                             | 25000       |               | 99.2 | 75-125      |     |           |       |
| Surrogate: Toluene-d8            |      | 25800  |                 | "                             | 25000       |               | 103  | 75-125      |     |           |       |
| Surrogate: 4-Bromofluorobenzene  |      | 24600  |                 | "                             | 25000       |               | 98.4 | 75-125      |     |           |       |

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Advanced Environmental Group, Inc.  
8 Goodyear, Suite 125  
Irvine, CA. 92618

Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

**Volatile Organic Compounds - Quality Control**  
**Environmental Support Technologies-3**

| Analyte                          | MDL  | Result                    | Reporting<br>Limit | Units             | Spike<br>Level                           | Source<br>Result | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|----------------------------------|------|---------------------------|--------------------|-------------------|--|------------------|----------------|-----|--------------|-------|
| <b>Batch B5C2701 - Volatiles</b> |      |                           |                    |                   |  |                  |                |     |              |       |
| <b>Duplicate (B5C2701-DUP1)</b>  |      | <b>Source: BC52701-02</b> |                    |                   | <b>Prepared &amp; Analyzed: 03/27/25</b> |                  |                |     |              |       |
| 1,1,1,2-Tetrachloroethane        | 0.54 | ND                        | 2.5                | ug/m <sup>3</sup> |  | ND               |                |     | 50           |       |
| 1,1,1-Trichloroethane            | 0.54 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,1,2,2-Tetrachloroethane        | 0.75 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,1,2-Trichloroethane            | 0.49 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,1,2-Trichloro-trifluoroethane  | 0.75 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,1-Dichloroethane               | 0.60 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,1-Dichloroethene               | 0.78 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,1-Dichloropropene              | 0.42 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,2,3-Trichlorobenzene           | 0.45 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,2,3-Trichloropropane           | 0.64 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,2,4-Trichlorobenzene           | 0.62 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,2,4-Trimethylbenzene           | 0.54 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,2-Dibromo-3-chloropropane      | 0.42 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,2-Dibromoethane                | 0.71 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,2-Dichlorobenzene              | 0.75 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,2-Dichloroethane               | 0.54 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,2-Dichloropropane              | 0.75 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,3,5-Trimethylbenzene           | 0.45 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,3-Dichlorobenzene              | 0.54 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,3-Dichloropropane              | 0.45 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 1,4-Dichlorobenzene              | 0.45 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 2,2-Dichloropropane              | 0.54 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 2-Chlorotoluene                  | 0.45 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| 4-Chlorotoluene                  | 0.64 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| Benzene                          | 0.30 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| Bromobenzene                     | 0.42 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| Bromochloromethane               | 0.60 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| Bromodichloromethane             | 0.42 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| Bromoform                        | 0.78 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| Bromomethane                     | 0.78 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| Carbon disulfide                 | 0.71 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| Carbon tetrachloride             | 0.78 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |
| Chlorobenzene                    | 0.42 | ND                        | 2.5                | "                 |  | ND               |                |     | 50           |       |

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8 Goodyear, Suite 125  
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Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Volatile Organic Compounds - Quality Control Environmental Support Technologies-3

| Analyte                                | MDL  | Result                    | Reporting<br>Limit | Units             | Spike<br>Level                           | Source<br>Result | %REC | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|--|------|---------------------------|--------------------|-------------------|--|------------------|------|----------------|-----|--------------|-------|
| <b>Batch B5C2701 - Volatiles</b>       |      |                           |                    |                   |  |                  |      |                |     |              |       |
| <b>Duplicate (B5C2701-DUP1)</b>        |      | <b>Source: BC52701-02</b> |                    |                   | <b>Prepared &amp; Analyzed: 03/27/25</b> |                  |      |                |     |              |       |
| Chloroethane                           | 0.62 | ND                        | 2.5                | ug/m <sup>3</sup> |  | ND               |      |                |     | 50           |       |
| Chloroform                             | 0.54 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| Chloromethane                          | 0.59 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| cis-1,2-Dichloroethene                 | 0.64 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| cis-1,3-Dichloropropene                | 0.42 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| Dibromochloromethane                   | 0.62 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| Dibromomethane                         | 0.62 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| Dichlorodifluoromethane                | 0.45 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| Ethylbenzene                           | 0.62 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| Hexachlorobutadiene                    | 0.62 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| Isopropylbenzene                       | 0.71 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| meta- and para-Xylenes                 | 0.30 | ND                        | 5.0                | "                 |  | ND               |      |                |     | 50           |       |
| Methylene Chloride                     | 0.60 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| Naphthalene                            | 0.54 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| n-Butylbenzene                         | 0.60 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| n-Propylbenzene                        | 0.54 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| ortho-Xylene                           | 0.45 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| p-Isopropyltoluene                     | 0.45 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| sec-Butylbenzene                       | 0.64 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| Styrene                                | 0.71 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| tert-Butylbenzene                      | 0.60 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| Tetrachloroethene                      | 0.38 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| Toluene                                | 0.38 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| trans-1,2-Dichloroethene               | 0.71 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| trans-1,3-Dichloropropene              | 0.75 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| Trichloroethene                        | 0.60 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| Trichlorofluoromethane                 | 0.71 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| Vinyl Chloride                         | 0.30 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 50           |       |
| 2-Propanol                             | 0.60 | ND                        | 2.5                | "                 |  | ND               |      |                |     | 200          |       |
| <i>Surrogate: Dibromofluoromethane</i> |      | 5600                      |                    | "                 | 6250                                     |                  | 89.6 | 75-125         |     |              |       |
| <i>Surrogate: Toluene-d8</i>           |      | 6550                      |                    | "                 | 6250                                     |                  | 105  | 75-125         |     |              |       |
| <i>Surrogate: 4-Bromofluorobenzene</i> |      | 6000                      |                    | "                 | 6250                                     |                  | 96.0 | 75-125         |     |              |       |

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8 Goodyear, Suite 125  
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Project: 202 North 8th Street El Centro, CA. 92243  
Project Number: AEG24112  
Project Manager: Ashley Flores

**Reported:**  
04-Apr-25 11:43

### Notes and Definitions

DET      Analyte DETECTED  
ND      Analyte NOT DETECTED at or above the reporting limit  
NR      Not Reported  
RPD      Relative Percent Difference

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# **Appendix B**

## **TPHg Chromatograms for Soil Vapor Samples**

Data Path : C:\MassHunter\GCMS\1\data\032725\  
 Data File : C527BLK01.D  
 Acq On : 27 Mar 2025 07:43 am  
 Operator : DN  
 Sample : B5C2701-BLK1  
 Misc : METHOD BLANK  
 ALS Vial : 1 Sample Multiplier: 0.025

Quant Time: Apr 09 14:55:01 2025  
 Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
 Quant Title : 8260 GRO ICAL 09-09-2024  
 QLast Update : Thu Nov 21 07:32:32 2024  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|------------------------------|--------|------|----------|-------|-------|----------|
| -----                        |        |      |          |       |       |          |
| Internal Standards           |        |      |          |       |       |          |
| 1) Fluorobenzene (IS)        | 6.066  | 96   | 18975800 | 12.50 | ug/L  | 0.01     |
| 5) Chlorobenzene-d5 (IS)     | 10.225 | 117  | 12146956 | 12.50 | ug/L  | 0.00     |
| 8) 1,4-Dichlorobenzene-d4... | 12.953 | 152  | 5556681  | 12.50 | ug/L  | 0.00     |

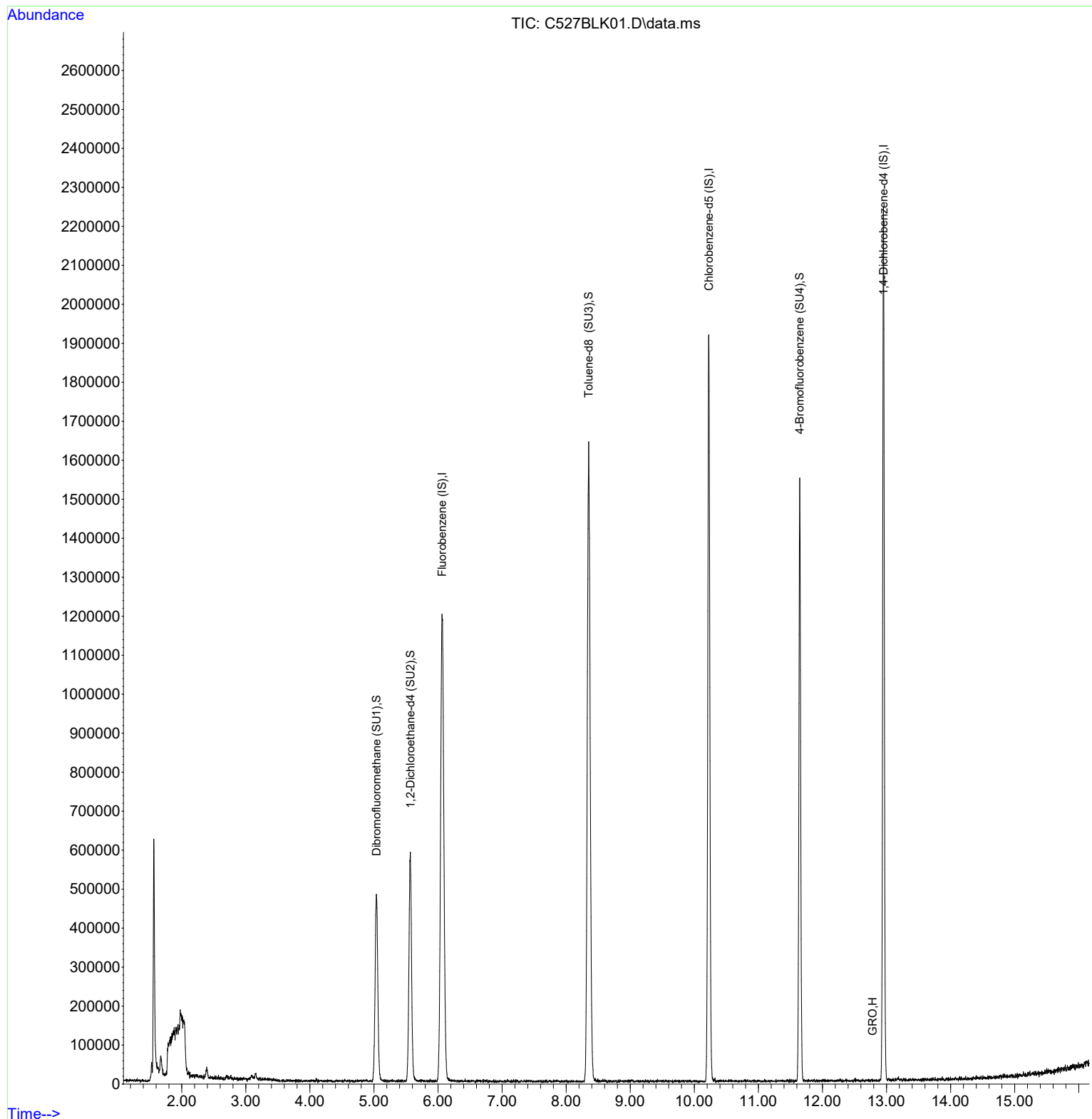
|                               |        |       |          |          |      |          |
|-------------------------------|--------|-------|----------|----------|------|----------|
| System Monitoring Compounds   |        |       |          |          |      |          |
| 2) Dibromofluoromethane (...) | 5.040  | 113   | 3907203  | 1.52     | ug/L | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =    | 121.60%  |
| 3) 1,2-Dichloroethane-d4 ...  | 5.568  | 65    | 5189439  | 1.81     | ug/L | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =    | 144.80%# |
| 6) Toluene-d8 (SU3)           | 8.351  | 98    | 18068185 | 1.67     | ug/L | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =    | 133.60%# |
| 7) 4-Bromofluorobenzene (...) | 11.646 | 95    | 5091539  | 1.55     | ug/L | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =    | 124.00%  |

|                  |        |     |         |        |      |  |
|------------------|--------|-----|---------|--------|------|--|
| Target Compounds |        |     |         | Qvalue |      |  |
| 4) GRO           | 12.781 | TIC | 108802m | 0.19   | ug/L |  |
| -----            |        |     |         |        |      |  |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\MassHunter\GCMS\1\data\032725\  
Data File : C527BLK01.D  
Acq On : 27 Mar 2025 07:43 am  
Operator : DN  
Sample : B5C2701-BLK1  
Misc : METHOD BLANK  
ALS Vial : 1 Sample Multiplier: 0.025

Quant Time: Apr 09 14:55:01 2025  
Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
Quant Title : 8260 GRO ICAL 09-09-2024  
QLast Update : Thu Nov 21 07:32:32 2024  
Response via : Initial Calibration



Data Path : C:\MassHunter\GCMS\1\data\032725\  
 Data File : C52700001.D  
 Acq On : 27 Mar 2025 08:10 am  
 Operator : DN  
 Sample : BC52701-01  
 Misc : EQUIPMENT BLANK  
 ALS Vial : 2 Sample Multiplier: 0.025

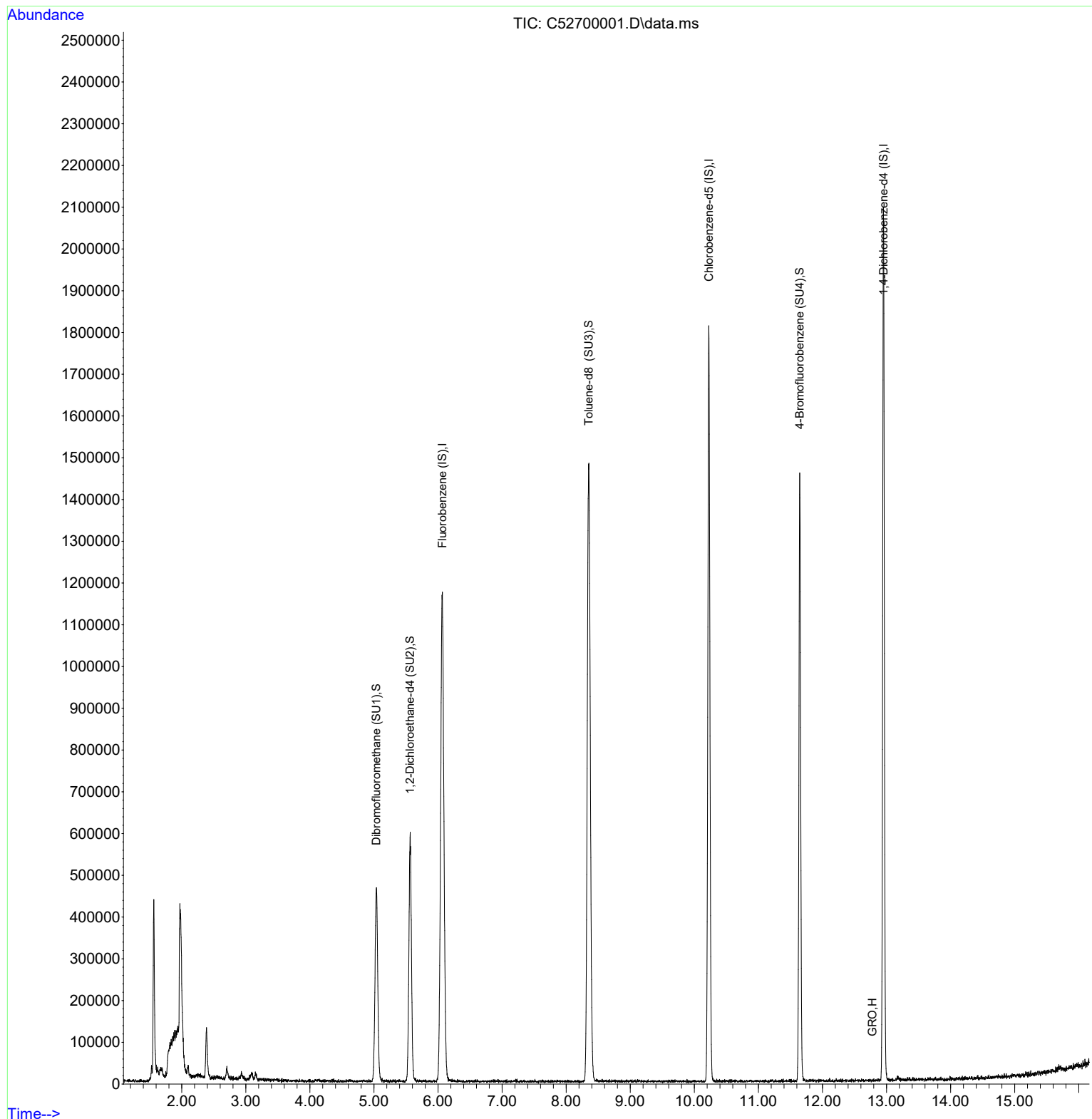
Quant Time: Apr 09 14:56:26 2025  
 Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
 Quant Title : 8260 GRO ICAL 09-09-2024  
 QLast Update : Thu Nov 21 07:32:32 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units      | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|------------|----------|
| -----                         |        |       |          |          |            |          |
| Internal Standards            |        |       |          |          |            |          |
| 1) Fluorobenzene (IS)         | 6.067  | 96    | 18695499 | 12.50    | ug/L       | 0.01     |
| 5) Chlorobenzene-d5 (IS)      | 10.226 | 117   | 11903506 | 12.50    | ug/L       | 0.00     |
| 8) 1,4-Dichlorobenzene-d4...  | 12.952 | 152   | 5305939  | 12.50    | ug/L       | 0.00     |
| System Monitoring Compounds   |        |       |          |          |            |          |
| 2) Dibromofluoromethane (...) | 5.037  | 113   | 3879710  | 1.53     | ug/L       | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | = 122.40%  |          |
| 3) 1,2-Dichloroethane-d4 ...  | 5.564  | 65    | 5077427  | 1.79     | ug/L       | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | = 143.20%# |          |
| 6) Toluene-d8 (SU3)           | 8.350  | 98    | 17281586 | 1.63     | ug/L       | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | = 130.40%# |          |
| 7) 4-Bromofluorobenzene (...) | 11.646 | 95    | 5031076  | 1.56     | ug/L       | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | = 124.80%  |          |
| Target Compounds              |        |       |          |          |            |          |
|                               |        |       |          |          | Qvalue     |          |
| 4) GRO                        | 12.781 | TIC   | 96274m   | 0.17     | ug/L       |          |
| -----                         |        |       |          |          |            |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\MassHunter\GCMS\1\data\032725\  
Data File : C52700001.D  
Acq On : 27 Mar 2025 08:10 am  
Operator : DN  
Sample : BC52701-01  
Misc : EQUIPMENT BLANK  
ALS Vial : 2 Sample Multiplier: 0.025

Quant Time: Apr 09 14:56:26 2025  
Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
Quant Title : 8260 GRO ICAL 09-09-2024  
QLast Update : Thu Nov 21 07:32:32 2024  
Response via : Initial Calibration



Data Path : C:\MassHunter\GCMS\1\data\032725\  
 Data File : C52700003.D  
 Acq On : 27 Mar 2025 10:38 am  
 Operator : DN  
 Sample : B5C2701-DUP1  
 Misc : SV-4-5  
 ALS Vial : 4 Sample Multiplier: 0.025

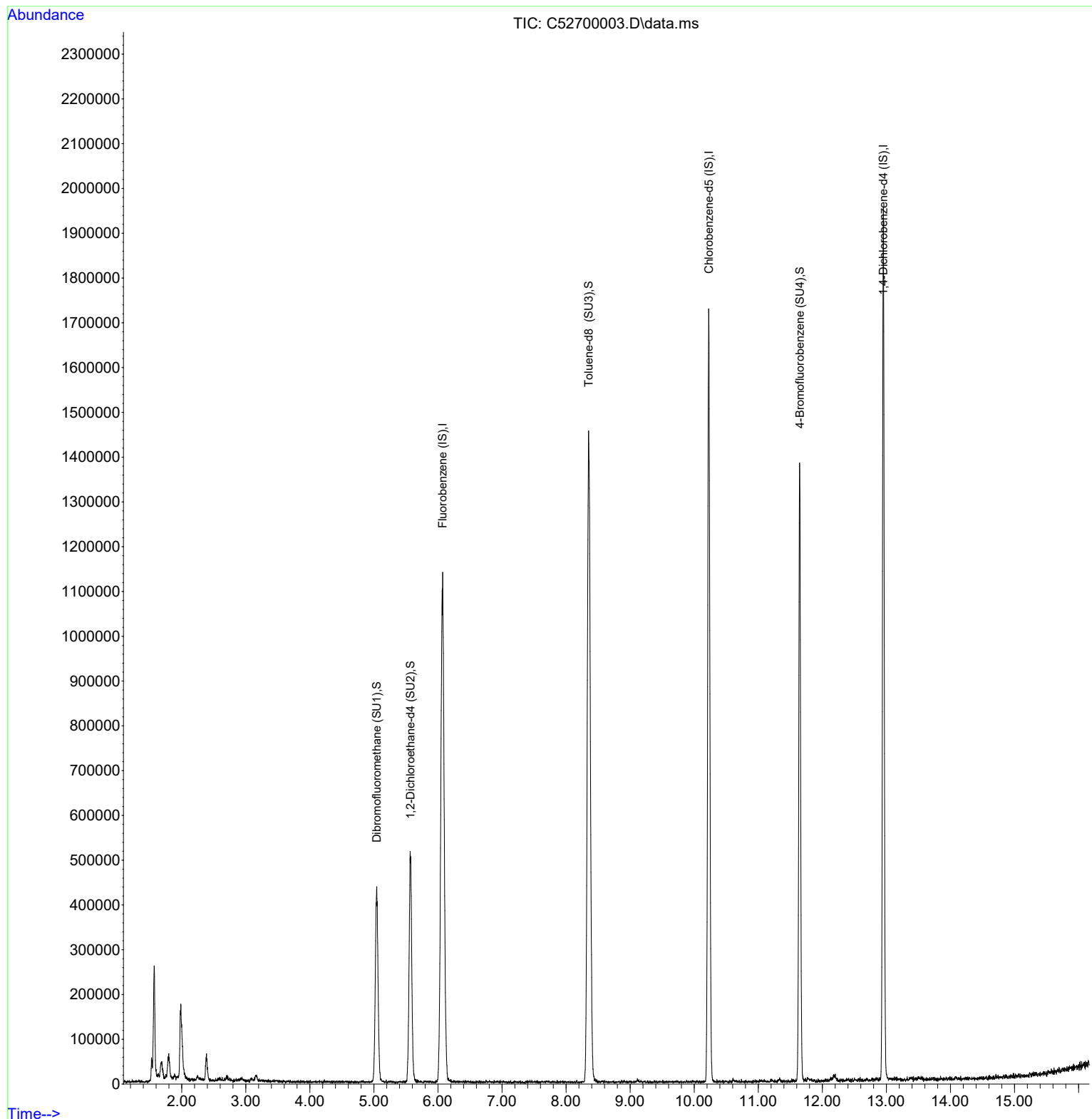
Quant Time: Apr 09 14:59:03 2025  
 Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
 Quant Title : 8260 GRO ICAL 09-09-2024  
 QLast Update : Thu Nov 21 07:32:32 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response  | Conc      | Units  | Dev(Min) |
|-------------------------------|--------|-------|-----------|-----------|--------|----------|
| -----                         |        |       |           |           |        |          |
| Internal Standards            |        |       |           |           |        |          |
| 1) Fluorobenzene (IS)         | 6.072  | 96    | 18505889  | 12.50     | ug/L   | 0.02     |
| 5) Chlorobenzene-d5 (IS)      | 10.228 | 117   | 11432728  | 12.50     | ug/L   | 0.00     |
| 8) 1,4-Dichlorobenzene-d4...  | 12.953 | 152   | 5090511   | 12.50     | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |           |           |        |          |
| 2) Dibromofluoromethane (...) | 5.043  | 113   | 3557260   | 1.42      | ug/L   | 0.01     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 113.60%  |
| 3) 1,2-Dichloroethane-d4 ...  | 5.571  | 65    | 4668237   | 1.67      | ug/L   | 0.01     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 133.60%# |
| 6) Toluene-d8 (SU3)           | 8.352  | 98    | 17069837  | 1.67      | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 133.60%# |
| 7) 4-Bromofluorobenzene (...) | 11.647 | 95    | 4750262   | 1.53      | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 122.40%  |
| Target Compounds              |        |       |           |           |        |          |
|                               |        |       |           |           | Qvalue |          |
| 4) GRO                        | 12.781 | TIC   | -1399978m | Below Cal |        |          |
| -----                         |        |       |           |           |        |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\MassHunter\GCMS\1\data\032725\  
Data File : C52700003.D  
Acq On : 27 Mar 2025 10:38 am  
Operator : DN  
Sample : B5C2701-DUP1  
Misc : SV-4-5  
ALS Vial : 4 Sample Multiplier: 0.025

Quant Time: Apr 09 14:59:03 2025  
Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
Quant Title : 8260 GRO ICAL 09-09-2024  
QLast Update : Thu Nov 21 07:32:32 2024  
Response via : Initial Calibration





Data Path : C:\MassHunter\GCMS\1\data\032725\  
 Data File : C52700002.D  
 Acq On : 27 Mar 2025 10:12 am  
 Operator : DN  
 Sample : BC52701-02  
 Misc : SV-4-5  
 ALS Vial : 3 Sample Multiplier: 0.025

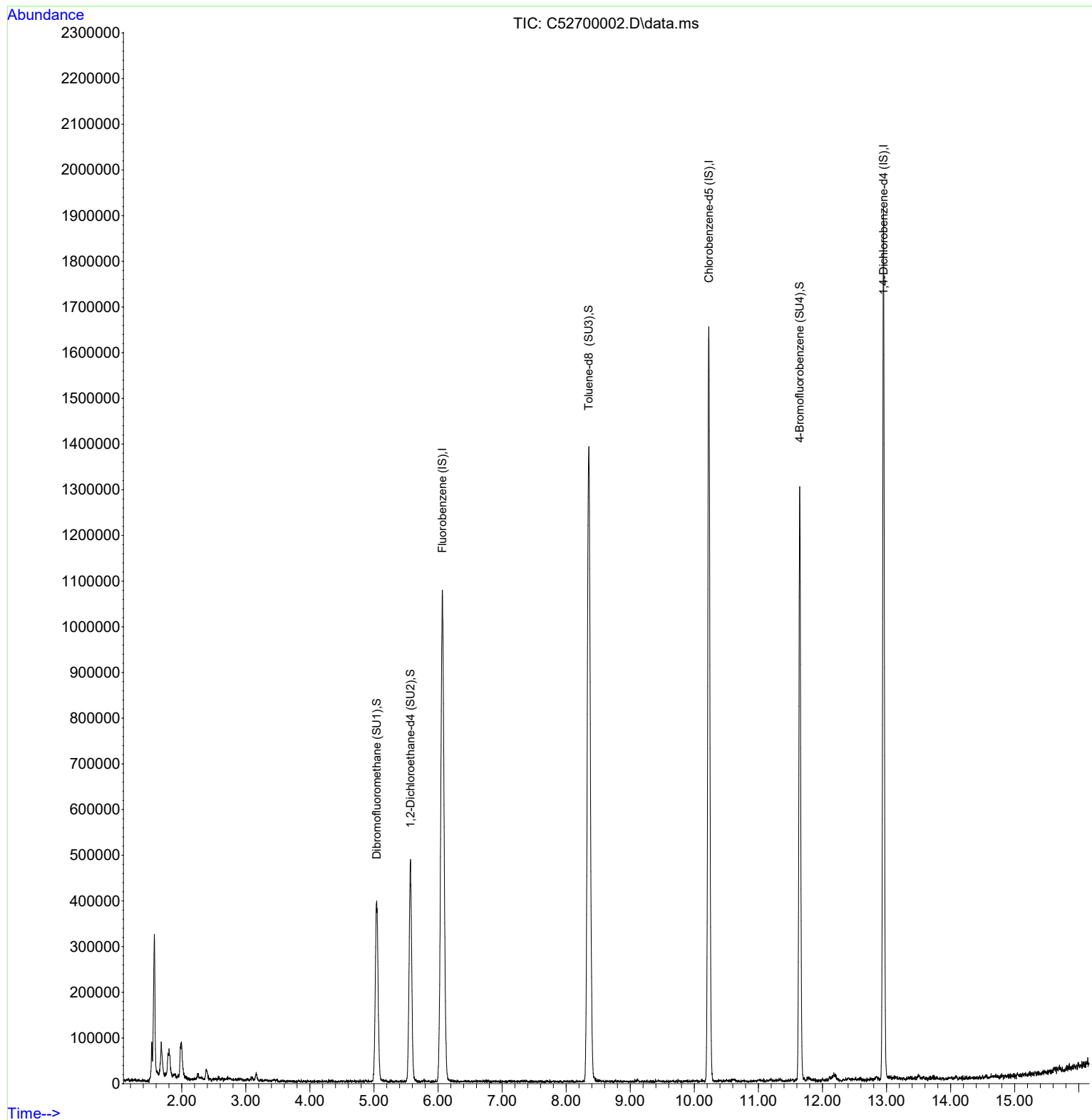
Quant Time: Apr 09 14:57:18 2025  
 Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
 Quant Title : 8260 GRO ICAL 09-09-2024  
 QLast Update : Thu Nov 21 07:32:32 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response  | Conc      | Units  | Dev(Min) |
|-------------------------------|--------|-------|-----------|-----------|--------|----------|
| -----                         |        |       |           |           |        |          |
| Internal Standards            |        |       |           |           |        |          |
| 1) Fluorobenzene (IS)         | 6.069  | 96    | 17119312  | 12.50     | ug/L   | 0.01     |
| 5) Chlorobenzene-d5 (IS)      | 10.226 | 117   | 11025729  | 12.50     | ug/L   | 0.00     |
| 8) 1,4-Dichlorobenzene-d4...  | 12.953 | 152   | 4645472   | 12.50     | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |           |           |        |          |
| 2) Dibromofluoromethane (...) | 5.043  | 113   | 3388336   | 1.46      | ug/L   | 0.01     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 116.80%  |
| 3) 1,2-Dichloroethane-d4 ...  | 5.568  | 65    | 4319172   | 1.67      | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 133.60%# |
| 6) Toluene-d8 (SU3)           | 8.352  | 98    | 16067478  | 1.63      | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 130.40%# |
| 7) 4-Bromofluorobenzene (...) | 11.644 | 95    | 4451304   | 1.49      | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 119.20%  |
| Target Compounds              |        |       |           |           |        |          |
| 4) GRO                        | 12.781 | TIC   | -7207036m | Below Cal | Qvalue |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\MassHunter\GCMS\1\data\032725\  
Data File : C52700002.D  
Acq On : 27 Mar 2025 10:12 am  
Operator : DN  
Sample : BC52701-02  
Misc : SV-4-5  
ALS Vial : 3 Sample Multiplier: 0.025

Quant Time: Apr 09 14:57:18 2025  
Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
Quant Title : 8260 GRO ICAL 09-09-2024  
QLast Update : Thu Nov 21 07:32:32 2024  
Response via : Initial Calibration



Data Path : C:\MassHunter\GCMS\1\data\032725\  
 Data File : C52700004.D  
 Acq On : 27 Mar 2025 11:05 am  
 Operator : DN  
 Sample : BC52701-03  
 Misc : SV-4-5-DUP  
 ALS Vial : 5 Sample Multiplier: 0.025

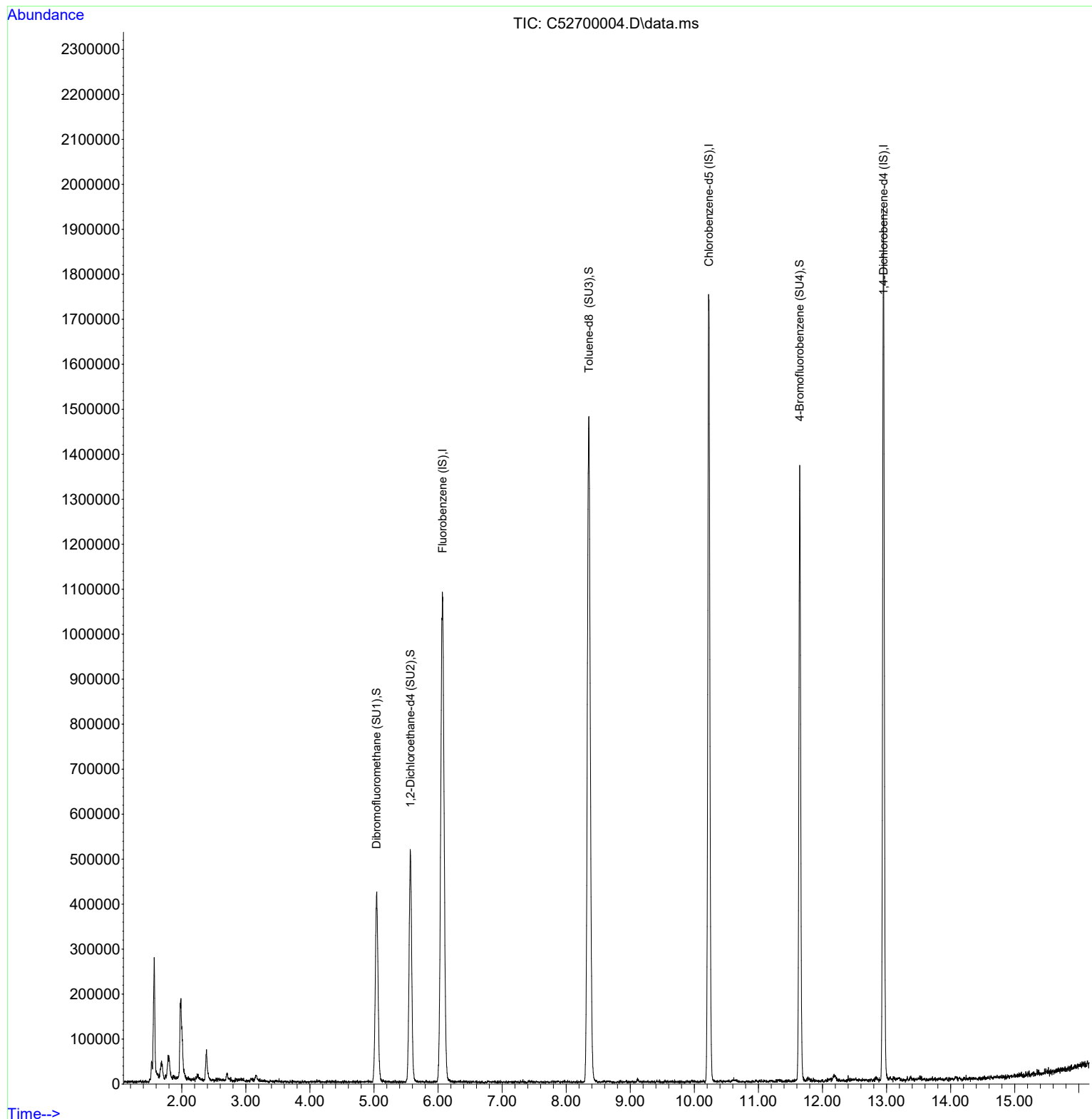
Quant Time: Apr 09 14:59:45 2025  
 Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
 Quant Title : 8260 GRO ICAL 09-09-2024  
 QLast Update : Thu Nov 21 07:32:32 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response  | Conc      | Units  | Dev(Min) |
|-------------------------------|--------|-------|-----------|-----------|--------|----------|
| -----                         |        |       |           |           |        |          |
| Internal Standards            |        |       |           |           |        |          |
| 1) Fluorobenzene (IS)         | 6.072  | 96    | 17483592  | 12.50     | ug/L   | 0.02     |
| 5) Chlorobenzene-d5 (IS)      | 10.226 | 117   | 11465451  | 12.50     | ug/L   | 0.00     |
| 8) 1,4-Dichlorobenzene-d4...  | 12.951 | 152   | 4909612   | 12.50     | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |           |           |        |          |
| 2) Dibromofluoromethane (...) | 5.041  | 113   | 3489695   | 1.47      | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 117.60%  |
| 3) 1,2-Dichloroethane-d4 ...  | 5.568  | 65    | 4571438   | 1.73      | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 138.40%# |
| 6) Toluene-d8 (SU3)           | 8.354  | 98    | 16779544  | 1.64      | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 131.20%# |
| 7) 4-Bromofluorobenzene (...) | 11.646 | 95    | 4637584   | 1.49      | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 119.20%  |
| Target Compounds              |        |       |           |           |        |          |
| 4) GRO                        | 12.781 | TIC   | -2416377m | Below Cal | Qvalue |          |
| -----                         |        |       |           |           |        |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\MassHunter\GCMS\1\data\032725\  
Data File : C52700004.D  
Acq On : 27 Mar 2025 11:05 am  
Operator : DN  
Sample : BC52701-03  
Misc : SV-4-5-DUP  
ALS Vial : 5 Sample Multiplier: 0.025

Quant Time: Apr 09 14:59:45 2025  
Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
Quant Title : 8260 GRO ICAL 09-09-2024  
QLast Update : Thu Nov 21 07:32:32 2024  
Response via : Initial Calibration



Data Path : C:\MassHunter\GCMS\1\data\032725\  
 Data File : C52700005.D  
 Acq On : 27 Mar 2025 11:32 am  
 Operator : DN  
 Sample : BC52701-04  
 Misc : SV-8-5  
 ALS Vial : 6 Sample Multiplier: 0.025

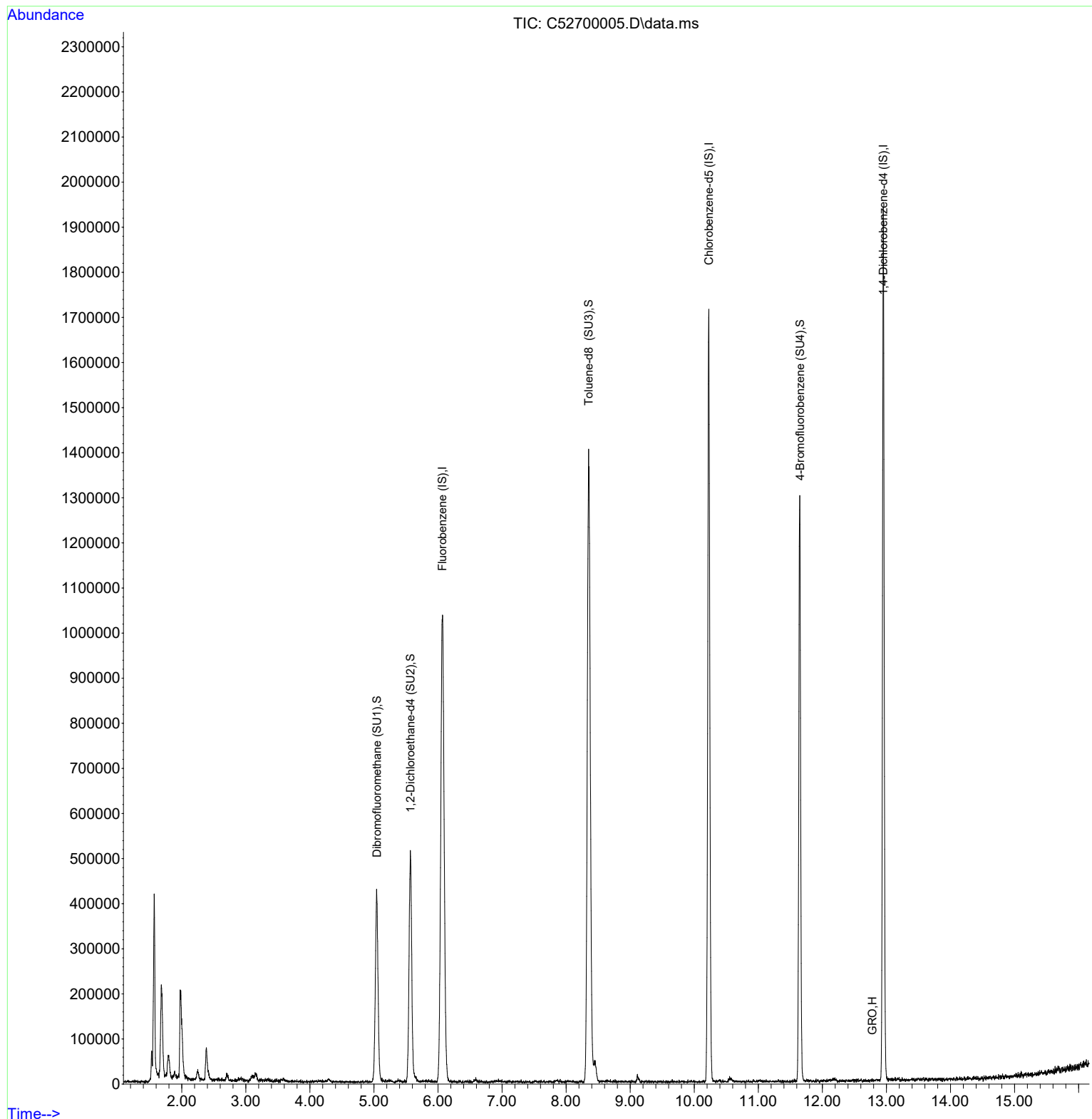
Quant Time: Apr 09 15:00:30 2025  
 Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
 Quant Title : 8260 GRO ICAL 09-09-2024  
 QLast Update : Thu Nov 21 07:32:32 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) Fluorobenzene (IS)         | 6.070  | 96    | 17022041 | 12.50    | ug/L  | 0.02     |
| 5) Chlorobenzene-d5 (IS)      | 10.228 | 117   | 10822797 | 12.50    | ug/L  | 0.00     |
| 8) 1,4-Dichlorobenzene-d4...  | 12.952 | 152   | 4891295  | 12.50    | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 2) Dibromofluoromethane (...) | 5.046  | 113   | 3465128  | 1.50     | ug/L  | 0.01     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =     | 120.00%  |
| 3) 1,2-Dichloroethane-d4 ...  | 5.570  | 65    | 4637770  | 1.80     | ug/L  | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =     | 144.00%# |
| 6) Toluene-d8 (SU3)           | 8.352  | 98    | 15821378 | 1.64     | ug/L  | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =     | 131.20%# |
| 7) 4-Bromofluorobenzene (...) | 11.649 | 95    | 4427492  | 1.51     | ug/L  | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =     | 120.80%  |
| Target Compounds              |        |       |          |          |       |          |
|                               |        |       |          |          |       | Qvalue   |
| 4) GRO                        | 12.781 | TIC   | 2043442m | 3.90     | ug/L  |          |
| -----                         |        |       |          |          |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\MassHunter\GCMS\1\data\032725\  
Data File : C52700005.D  
Acq On : 27 Mar 2025 11:32 am  
Operator : DN  
Sample : BC52701-04  
Misc : SV-8-5  
ALS Vial : 6 Sample Multiplier: 0.025

Quant Time: Apr 09 15:00:30 2025  
Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
Quant Title : 8260 GRO ICAL 09-09-2024  
QLast Update : Thu Nov 21 07:32:32 2024  
Response via : Initial Calibration



Data Path : C:\MassHunter\GCMS\1\data\032725\  
 Data File : C52700006.D  
 Acq On : 27 Mar 2025 11:59 am  
 Operator : DN  
 Sample : BC52701-05  
 Misc : SV-7-5  
 ALS Vial : 7 Sample Multiplier: 0.025

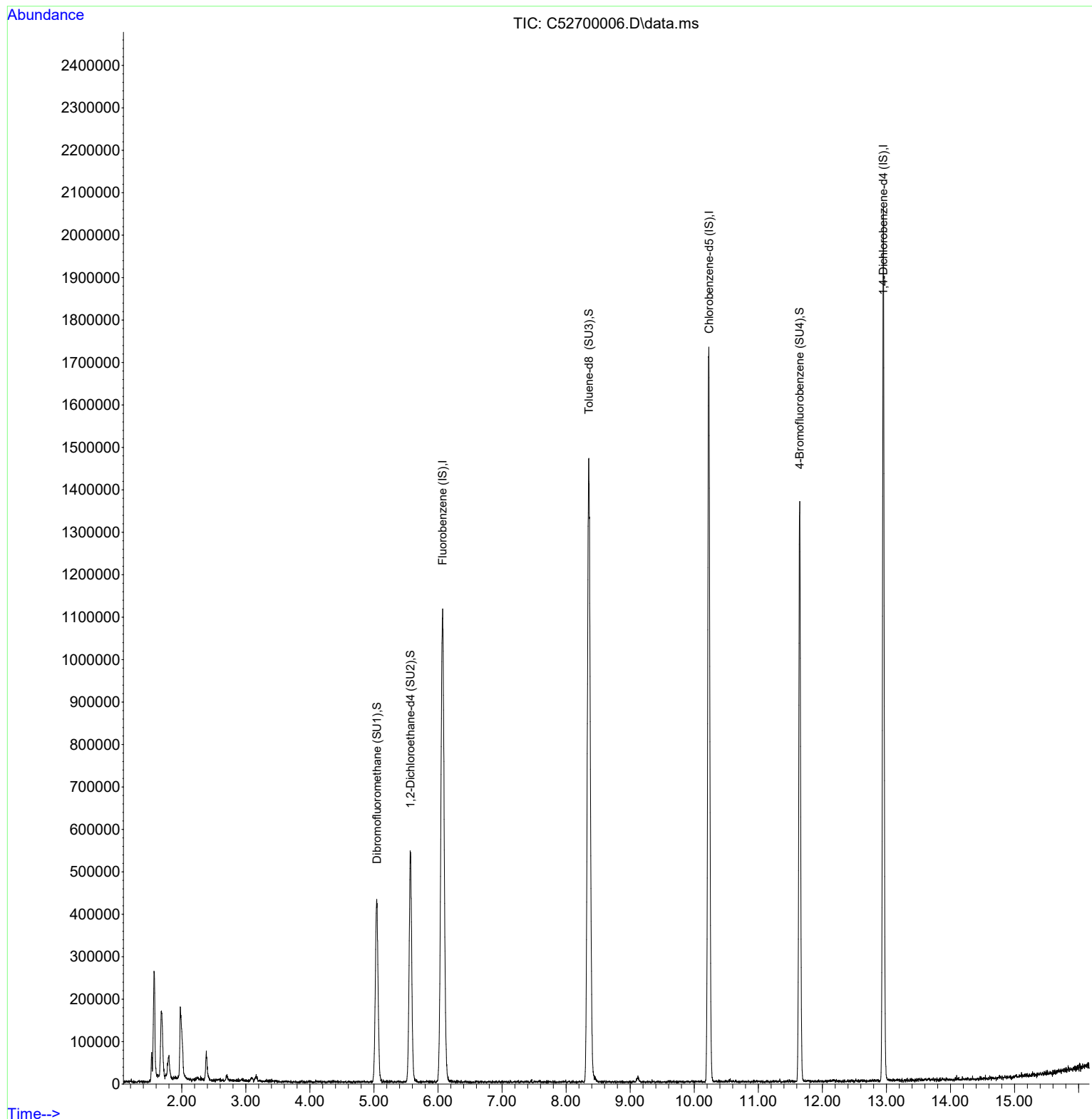
Quant Time: Apr 09 15:01:16 2025  
 Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
 Quant Title : 8260 GRO ICAL 09-09-2024  
 QLast Update : Thu Nov 21 07:32:32 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response  | Conc      | Units  | Dev(Min) |
|-------------------------------|--------|-------|-----------|-----------|--------|----------|
| -----                         |        |       |           |           |        |          |
| Internal Standards            |        |       |           |           |        |          |
| 1) Fluorobenzene (IS)         | 6.073  | 96    | 17874686  | 12.50     | ug/L   | 0.02     |
| 5) Chlorobenzene-d5 (IS)      | 10.229 | 117   | 11286375  | 12.50     | ug/L   | 0.00     |
| 8) 1,4-Dichlorobenzene-d4...  | 12.953 | 152   | 5032740   | 12.50     | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |           |           |        |          |
| 2) Dibromofluoromethane (...) | 5.046  | 113   | 3561059   | 1.47      | ug/L   | 0.01     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 117.60%  |
| 3) 1,2-Dichloroethane-d4 ...  | 5.571  | 65    | 4824231   | 1.78      | ug/L   | 0.01     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 142.40%# |
| 6) Toluene-d8 (SU3)           | 8.354  | 98    | 16619181  | 1.65      | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 132.00%# |
| 7) 4-Bromofluorobenzene (...) | 11.645 | 95    | 4562754   | 1.49      | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery  | =      | 119.20%  |
| Target Compounds              |        |       |           |           |        |          |
|                               |        |       |           |           | Qvalue |          |
| 4) GRO                        | 12.781 | TIC   | -1324262m | Below Cal |        |          |
| -----                         |        |       |           |           |        |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\MassHunter\GCMS\1\data\032725\  
Data File : C52700006.D  
Acq On : 27 Mar 2025 11:59 am  
Operator : DN  
Sample : BC52701-05  
Misc : SV-7-5  
ALS Vial : 7 Sample Multiplier: 0.025

Quant Time: Apr 09 15:01:16 2025  
Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
Quant Title : 8260 GRO ICAL 09-09-2024  
QLast Update : Thu Nov 21 07:32:32 2024  
Response via : Initial Calibration





Data Path : C:\MassHunter\GCMS\1\data\032725\  
 Data File : C52700007.D  
 Acq On : 27 Mar 2025 12:26 pm  
 Operator : DN  
 Sample : BC52701-06  
 Misc : SV-6-5  
 ALS Vial : 8 Sample Multiplier: 0.025

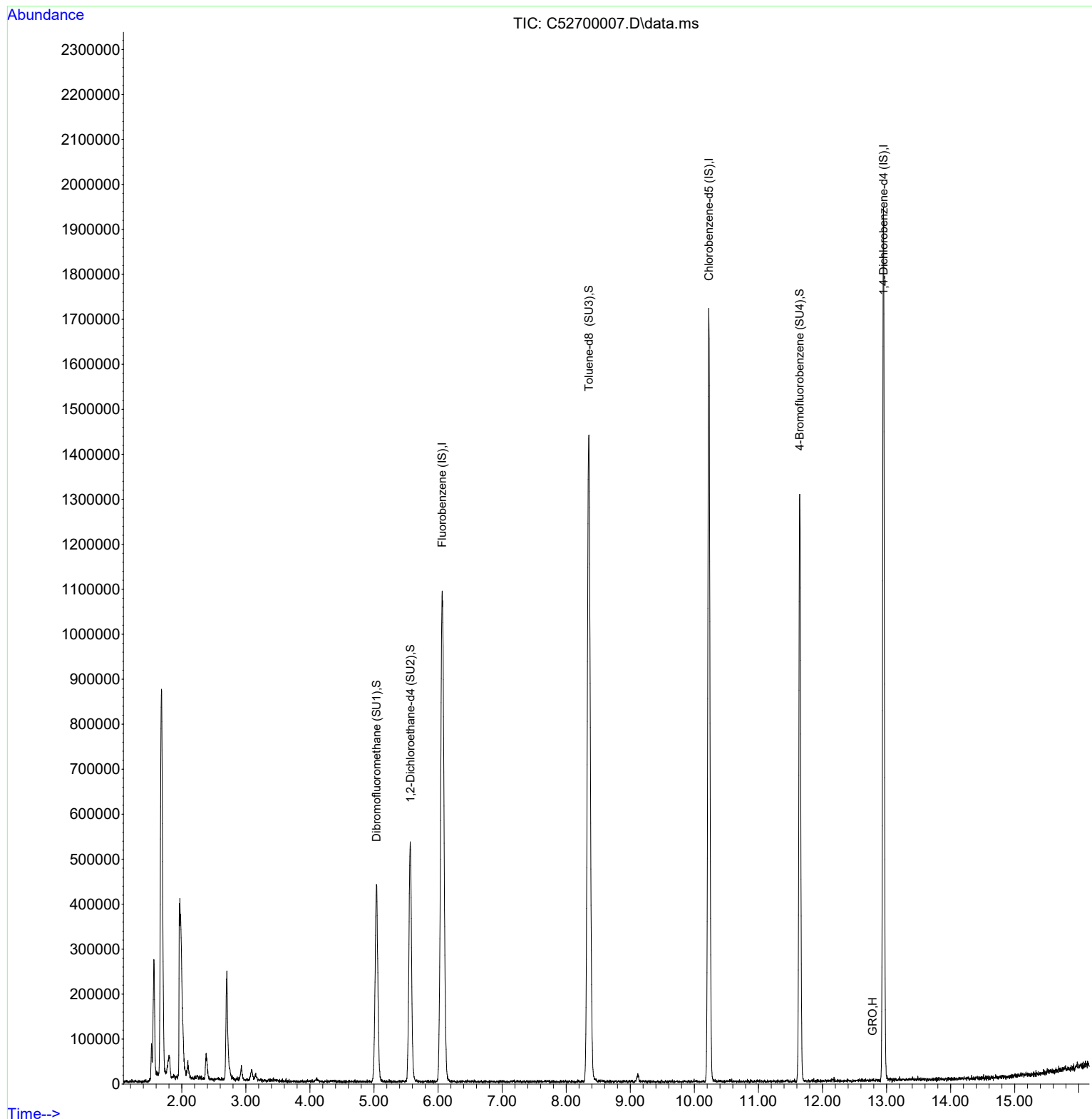
Quant Time: Apr 09 15:02:03 2025  
 Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
 Quant Title : 8260 GRO ICAL 09-09-2024  
 QLast Update : Thu Nov 21 07:32:32 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) Fluorobenzene (IS)         | 6.065  | 96    | 17651236 | 12.50    | ug/L   | 0.01     |
| 5) Chlorobenzene-d5 (IS)      | 10.227 | 117   | 11419748 | 12.50    | ug/L   | 0.00     |
| 8) 1,4-Dichlorobenzene-d4...  | 12.954 | 152   | 5033150  | 12.50    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 2) Dibromofluoromethane (...) | 5.040  | 113   | 3654084  | 1.53     | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =      | 122.40%  |
| 3) 1,2-Dichloroethane-d4 ...  | 5.567  | 65    | 4858894  | 1.82     | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =      | 145.60%# |
| 6) Toluene-d8 (SU3)           | 8.354  | 98    | 16366257 | 1.61     | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =      | 128.80%# |
| 7) 4-Bromofluorobenzene (...) | 11.646 | 95    | 4590201  | 1.48     | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =      | 118.40%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 4) GRO                        | 12.781 | TIC   | 9515431m | 17.51    | ug/L   |          |
| -----                         |        |       |          |          |        |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\MassHunter\GCMS\1\data\032725\  
Data File : C52700007.D  
Acq On : 27 Mar 2025 12:26 pm  
Operator : DN  
Sample : BC52701-06  
Misc : SV-6-5  
ALS Vial : 8 Sample Multiplier: 0.025

Quant Time: Apr 09 15:02:03 2025  
Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
Quant Title : 8260 GRO ICAL 09-09-2024  
QLast Update : Thu Nov 21 07:32:32 2024  
Response via : Initial Calibration



Data Path : C:\MassHunter\GCMS\1\data\032725\  
 Data File : C52700008.D  
 Acq On : 27 Mar 2025 12:52 pm  
 Operator : DN  
 Sample : BC52701-07  
 Misc : SV-5-5  
 ALS Vial : 9 Sample Multiplier: 0.025

Quant Time: Apr 09 15:02:29 2025  
 Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
 Quant Title : 8260 GRO ICAL 09-09-2024  
 QLast Update : Thu Nov 21 07:32:32 2024  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|------------------------------|--------|------|----------|-------|-------|----------|
| -----                        |        |      |          |       |       |          |
| Internal Standards           |        |      |          |       |       |          |
| 1) Fluorobenzene (IS)        | 6.068  | 96   | 19581285 | 12.50 | ug/L  | 0.01     |
| 5) Chlorobenzene-d5 (IS)     | 10.230 | 117  | 12171635 | 12.50 | ug/L  | 0.00     |
| 8) 1,4-Dichlorobenzene-d4... | 12.954 | 152  | 5404152  | 12.50 | ug/L  | 0.00     |

## System Monitoring Compounds

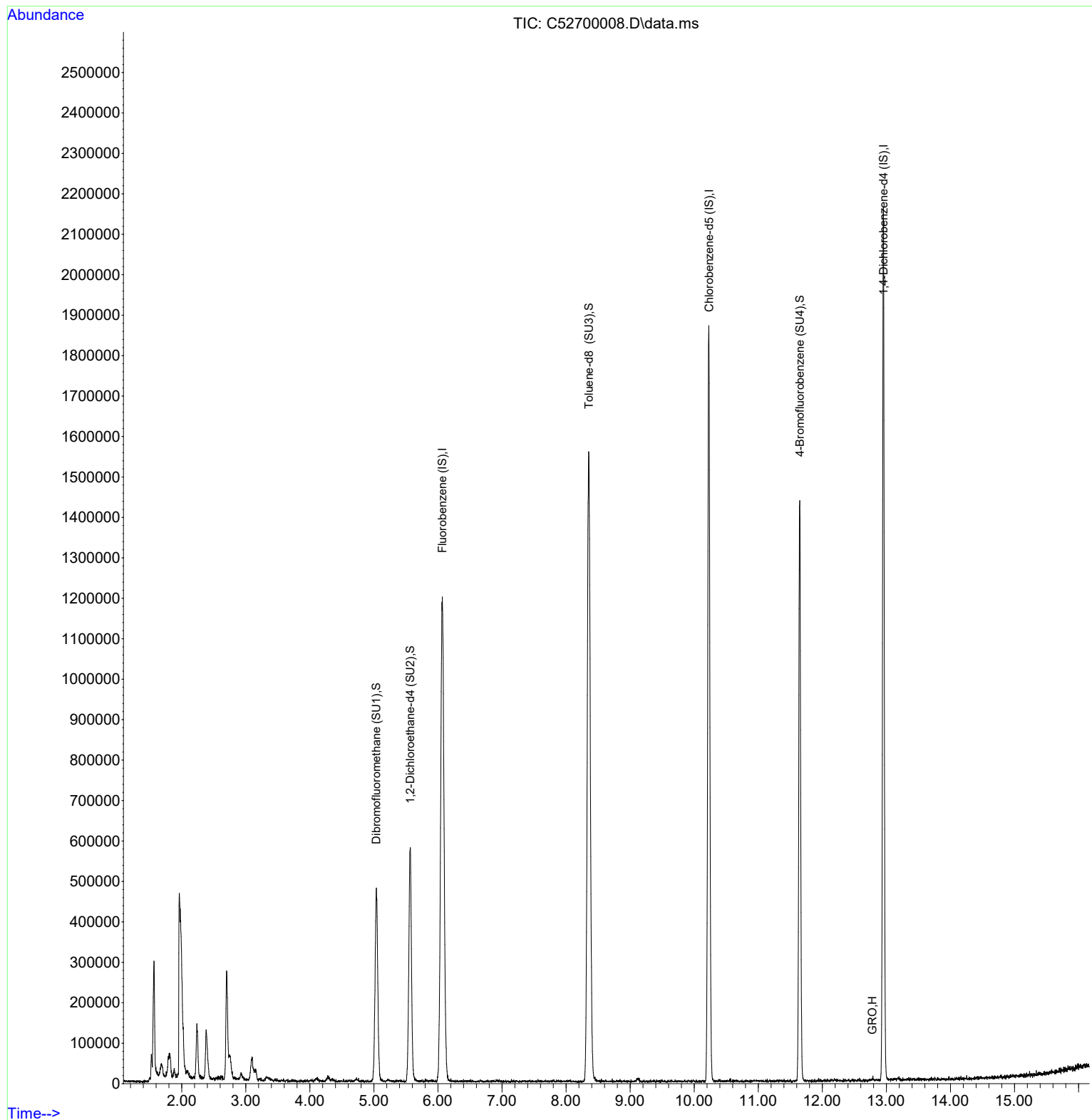
|                               |        |       |          |          |      |          |
|-------------------------------|--------|-------|----------|----------|------|----------|
| 2) Dibromofluoromethane (...) | 5.039  | 113   | 3965021  | 1.49     | ug/L | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =    | 119.20%  |
| 3) 1,2-Dichloroethane-d4 ...  | 5.568  | 65    | 5144057  | 1.74     | ug/L | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =    | 139.20%# |
| 6) Toluene-d8 (SU3)           | 8.354  | 98    | 17966410 | 1.65     | ug/L | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =    | 132.00%# |
| 7) 4-Bromofluorobenzene (...) | 11.646 | 95    | 5112324  | 1.55     | ug/L | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =    | 124.00%  |

| Target Compounds |        |     |           | Qvalue     |
|------------------|--------|-----|-----------|------------|
| 4) GRO           | 12.781 | TIC | 20463233m | 33.95 ug/L |
| -----            |        |     |           |            |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\MassHunter\GCMS\1\data\032725\  
Data File : C52700008.D  
Acq On : 27 Mar 2025 12:52 pm  
Operator : DN  
Sample : BC52701-07  
Misc : SV-5-5  
ALS Vial : 9 Sample Multiplier: 0.025

Quant Time: Apr 09 15:02:29 2025  
Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
Quant Title : 8260 GRO ICAL 09-09-2024  
QLast Update : Thu Nov 21 07:32:32 2024  
Response via : Initial Calibration



Data Path : C:\MassHunter\GCMS\1\data\032725\  
 Data File : C52700009.D  
 Acq On : 27 Mar 2025 01:19 pm  
 Operator : DN  
 Sample : BC52701-08  
 Misc : SV-3-5  
 ALS Vial : 10 Sample Multiplier: 0.025

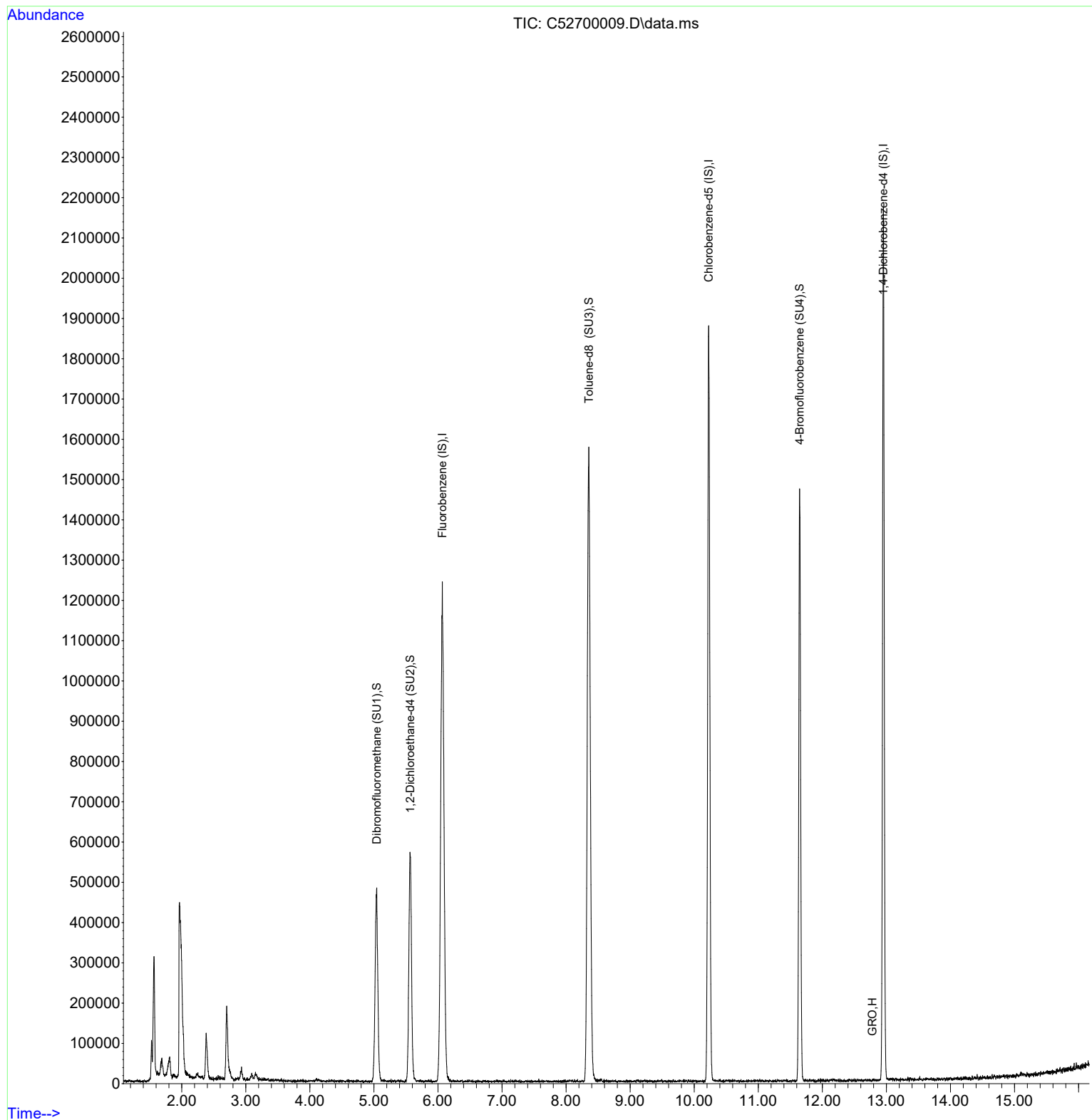
Quant Time: Apr 09 15:03:02 2025  
 Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
 Quant Title : 8260 GRO ICAL 09-09-2024  
 QLast Update : Thu Nov 21 07:32:32 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response  | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|-----------|----------|--------|----------|
| -----                         |        |       |           |          |        |          |
| Internal Standards            |        |       |           |          |        |          |
| 1) Fluorobenzene (IS)         | 6.067  | 96    | 19436305  | 12.50    | ug/L   | 0.01     |
| 5) Chlorobenzene-d5 (IS)      | 10.226 | 117   | 12473719  | 12.50    | ug/L   | 0.00     |
| 8) 1,4-Dichlorobenzene-d4...  | 12.954 | 152   | 5586206   | 12.50    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |           |          |        |          |
| 2) Dibromofluoromethane (...) | 5.043  | 113   | 3914348   | 1.48     | ug/L   | 0.01     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery | =      | 118.40%  |
| 3) 1,2-Dichloroethane-d4 ...  | 5.569  | 65    | 5121653   | 1.74     | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery | =      | 139.20%# |
| 6) Toluene-d8 (SU3)           | 8.354  | 98    | 18196772  | 1.63     | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery | =      | 130.40%# |
| 7) 4-Bromofluorobenzene (...) | 11.645 | 95    | 5116398   | 1.52     | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125  | Recovery | =      | 121.60%  |
| Target Compounds              |        |       |           |          |        |          |
|                               |        |       |           |          | Qvalue |          |
| 4) GRO                        | 12.781 | TIC   | 11018108m | 18.42    | ug/L   |          |
| -----                         |        |       |           |          |        |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\MassHunter\GCMS\1\data\032725\  
Data File : C52700009.D  
Acq On : 27 Mar 2025 01:19 pm  
Operator : DN  
Sample : BC52701-08  
Misc : SV-3-5  
ALS Vial : 10 Sample Multiplier: 0.025

Quant Time: Apr 09 15:03:02 2025  
Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
Quant Title : 8260 GRO ICAL 09-09-2024  
QLast Update : Thu Nov 21 07:32:32 2024  
Response via : Initial Calibration



Data Path : C:\MassHunter\GCMS\1\data\032725\  
 Data File : C52700010.D  
 Acq On : 27 Mar 2025 01:46 pm  
 Operator : DN  
 Sample : BC52701-09  
 Misc : SV-2-5  
 ALS Vial : 11 Sample Multiplier: 0.025

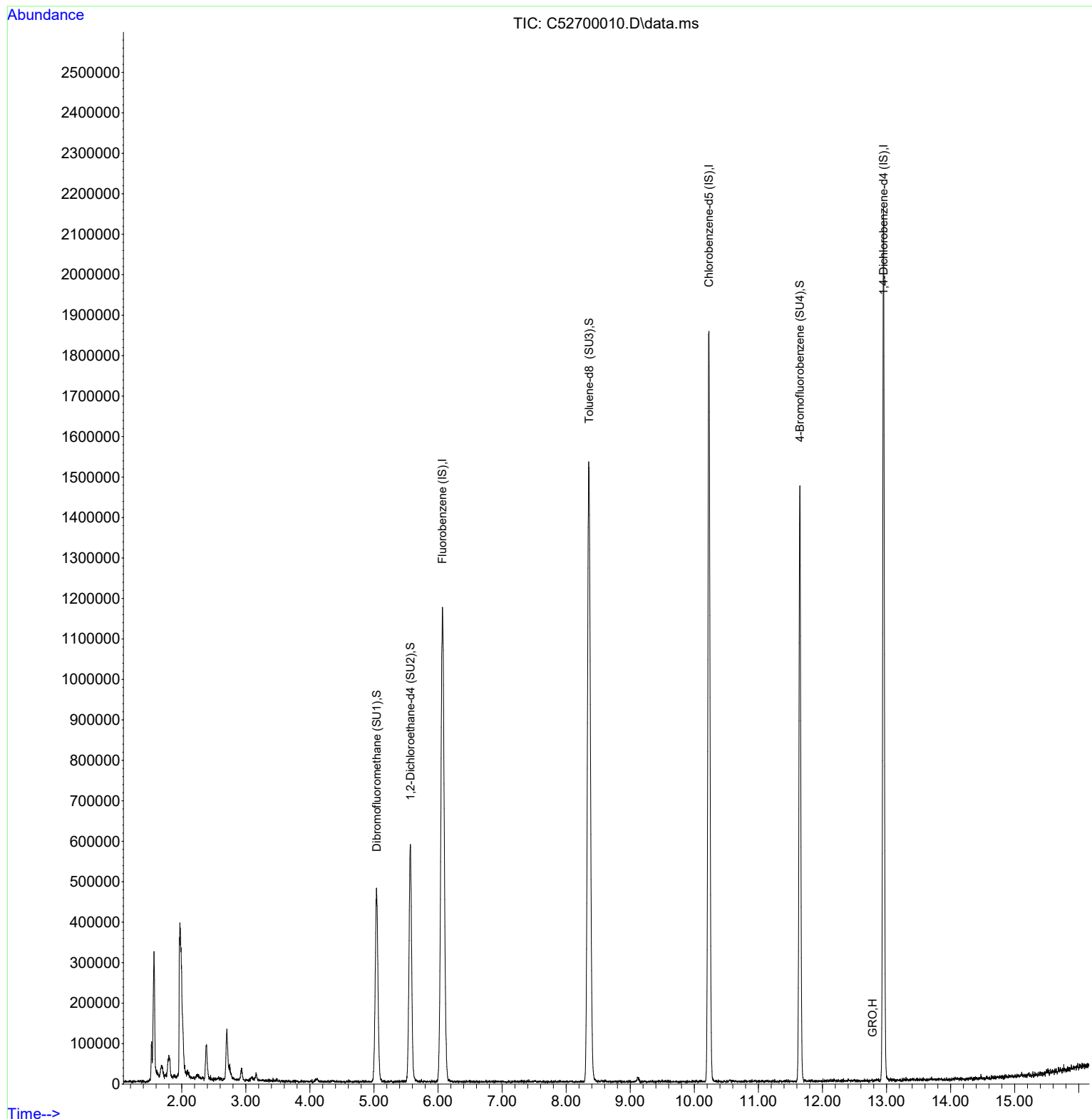
Quant Time: Apr 09 15:06:14 2025  
 Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
 Quant Title : 8260 GRO ICAL 09-09-2024  
 QLast Update : Thu Nov 21 07:32:32 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) Fluorobenzene (IS)         | 6.070  | 96    | 19150993 | 12.50    | ug/L   | 0.02     |
| 5) Chlorobenzene-d5 (IS)      | 10.229 | 117   | 12210701 | 12.50    | ug/L   | 0.00     |
| 8) 1,4-Dichlorobenzene-d4...  | 12.954 | 152   | 5425608  | 12.50    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 2) Dibromofluoromethane (...) | 5.044  | 113   | 3883768  | 1.49     | ug/L   | 0.01     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =      | 119.20%  |
| 3) 1,2-Dichloroethane-d4 ...  | 5.568  | 65    | 5261191  | 1.82     | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =      | 145.60%# |
| 6) Toluene-d8 (SU3)           | 8.356  | 98    | 17561420 | 1.61     | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =      | 128.80%# |
| 7) 4-Bromofluorobenzene (...) | 11.647 | 95    | 4954977  | 1.50     | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =      | 120.00%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 4) GRO                        | 12.781 | TIC   | 6388931m | 10.84    | ug/L   |          |
| -----                         |        |       |          |          |        |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\MassHunter\GCMS\1\data\032725\  
Data File : C52700010.D  
Acq On : 27 Mar 2025 01:46 pm  
Operator : DN  
Sample : BC52701-09  
Misc : SV-2-5  
ALS Vial : 11 Sample Multiplier: 0.025

Quant Time: Apr 09 15:06:14 2025  
Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
Quant Title : 8260 GRO ICAL 09-09-2024  
QLast Update : Thu Nov 21 07:32:32 2024  
Response via : Initial Calibration





Data Path : C:\MassHunter\GCMS\1\data\032725\  
 Data File : C52700011.D  
 Acq On : 27 Mar 2025 02:13 pm  
 Operator : DN  
 Sample : BC52701-10  
 Misc : SV-1-5  
 ALS Vial : 12 Sample Multiplier: 0.025

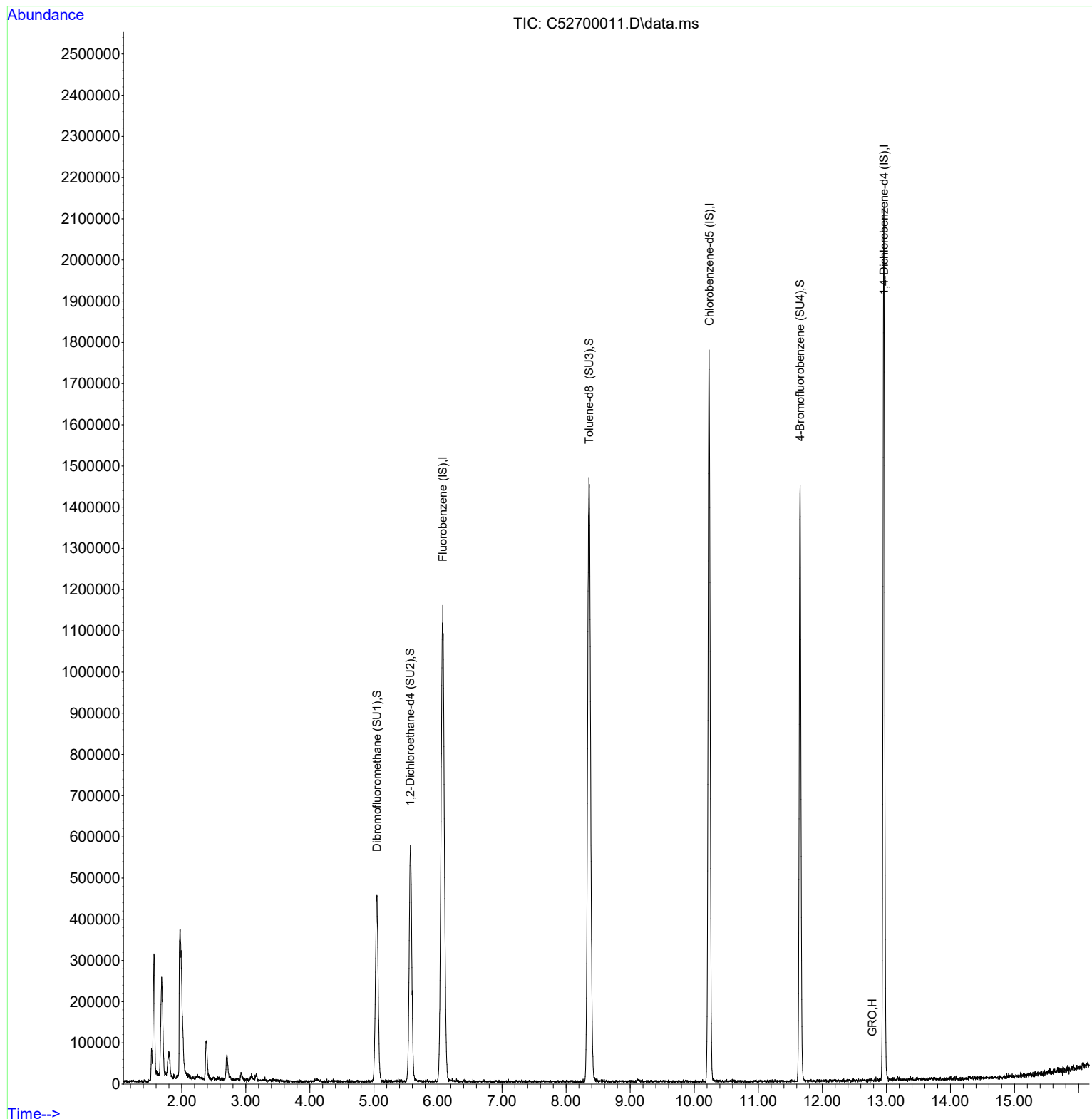
Quant Time: Apr 09 15:06:46 2025  
 Quant Method : C:\MassHunter\GCMS\1\methods\GR0112024.M  
 Quant Title : 8260 GRO ICAL 09-09-2024  
 QLast Update : Thu Nov 21 07:32:32 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) Fluorobenzene (IS)         | 6.076  | 96    | 18258017 | 12.50    | ug/L   | 0.02     |
| 5) Chlorobenzene-d5 (IS)      | 10.232 | 117   | 11712264 | 12.50    | ug/L   | 0.00     |
| 8) 1,4-Dichlorobenzene-d4...  | 12.961 | 152   | 5414567  | 12.50    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 2) Dibromofluoromethane (...) | 5.046  | 113   | 3749638  | 1.51     | ug/L   | 0.01     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =      | 120.80%  |
| 3) 1,2-Dichloroethane-d4 ...  | 5.569  | 65    | 5134778  | 1.86     | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =      | 148.80%# |
| 6) Toluene-d8 (SU3)           | 8.359  | 98    | 16946357 | 1.62     | ug/L   | 0.01     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =      | 129.60%# |
| 7) 4-Bromofluorobenzene (...) | 11.653 | 95    | 4849881  | 1.53     | ug/L   | 0.00     |
| Spiked Amount                 | 1.250  | Range | 75 - 125 | Recovery | =      | 122.40%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 4) GRO                        | 12.781 | TIC   | 7974547m | 14.19    | ug/L   |          |
| -----                         |        |       |          |          |        |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\MassHunter\GCMS\1\data\032725\  
Data File : C52700011.D  
Acq On : 27 Mar 2025 02:13 pm  
Operator : DN  
Sample : BC52701-10  
Misc : SV-1-5  
ALS Vial : 12 Sample Multiplier: 0.025

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Quant Title : 8260 GRO ICAL 09-09-2024  
QLast Update : Thu Nov 21 07:32:32 2024  
Response via : Initial Calibration



## **SCOPE OF WORK**

### **Imperial County Department of Public Works Behavioral Health Services 202 North 8<sup>th</sup> Street, El Centro, California Lead Remediation Plan**

#### **General Information/Requirements**

- Advanced Environmental Group, Inc. (AEG) was retained by the Imperial County Department of Public Works to create a lead remediation plan at the subject property referencing the attached Limited Asbestos & Lead Paint Sampling project performed and reported by Western Environmental & Safety Technologies LLC (WEST) on March 26, 2018.
- Based on the information provided in the abovementioned WEST report, AEG has identified two (2) areas where the XRF readings were equal to or greater than the Lead-Based Paint concentration threshold of 1.0 mg/cm<sup>2</sup> and thus will require lead remediation procedures in accordance with California Department of Public Health (CDPH) lead regulations.
- In addition, any painted surfaces are recommended to be sampled via paint chip collection to determine lead content. All workers performing trigger tasks with any detectable amounts of lead must adhere to California Occupational Safety and Health Administration (CAL/OSHA) Lead in Construction standard Title 8 CCR 1532.1.
- Contractor must be a certified abatement contractor with supervisors and workers trained in lead remediation procedures.
- Contractor to verify square footage in the field.
- Contractor to ensure as-built drawings are updated with all completed materials replaced.
- A third-party industrial hygienist (IH) is recommended to provide oversight on all remediation/abatement activities including final visual inspection, final wipe clearance sampling, and submission of a closeout report.
- Final Clearance Sampling will be required in each contained/enclosed area (see Post Remediation Evaluation Criteria section below).

#### **Remediation Work Required**

##### **Building Exterior**

- Stabilize and dispose of any loose or flakey paint throughout the exterior walls (tan paint).
- Encapsulate areas on the exterior walls to ensure paint is maintained intact.

##### **Room 1 – Lobby**

- Stabilize and dispose of any loose or flakey paint throughout the exterior walls (tan paint).
- Encapsulate areas on the exterior walls to ensure paint is maintained intact.

If any other deteriorated painted surfaces contain lead should be handled as per CAL/OSHA lead in construction standard.

#### **Work Procedures for Lead Remediation**

- The client or their designee must approve all contractor remediation specifications, SDSs and submittals prior to the start of the project.
- Use of appropriate PPE during remediation is required and at a minimum include the following:
  - Respiratory Protection consisting of a negative pressure air-purifying half-face respirator with P100. Employees must follow employers written respiratory protection program, and be trained, fit tested, and obtain medical clearance prior to use.
  - Use of safety glasses, goggles, or other appropriate eye protection
  - Disposable full-body coverall with head and foot coverings.

- Gloves to prevent skin contact and protect from physical hazards such as cuts during removal.
- Hard hats
- Adequate fall protection and procedures implemented as needed.
- Any other PPE deemed appropriate for the hazards present in the workplace.
- Regulated areas must be created and maintained in abatement areas.
- All contaminated materials are to be placed in airtight containers and removed from the facility for proper offsite disposal.
- Only HEPA filtered vacuum equipment shall be used during this project.
- Any air samples collected through the project should be submitted to an accredited laboratory for analysis.

### **Regulatory Requirements**

- The California Department of Public Health (CDPH) regulates Lead under Title 17 CCR Division 1, Chapter 8 §35001 - §36100. This rule applies to firms and individuals conducting regulated lead inspection, assessment, project designing, project monitoring and/or abatement activities at target housing, childcare facilities, public facilities, and contract documents specifying certified abatement activities. The EPA and CDPH define paint or other coating with lead levels of 1.0 mg/cm<sup>2</sup> or 0.5%, Lead-Based Paint.
- Cal/OSHA and OSHA also regulates Lead in Construction and General Industry Safety Orders under the following regulations:
  - Title 8 CCR 1532.1 / 29 CFR 1926.62, Lead in Construction;
  - Title 8 CCR 5198 / 29 CFR 1910.1025, Lead in General Industry
    - These regulations address potential employee exposures when performing construction work on surfaces containing any concentration of Lead. Potential exposure to these metals may occur when performing work, referred to as trigger tasks, that create airborne particulates or fumes (such as sawing, sanding, torch cutting, etc.), or during handling of the waste materials.
- If performing construction work on such materials, OSHA regulations require initial exposure assessment (air monitoring) of employees to determine potential exposure. Until it is demonstrated that levels of airborne dust or fumes will not exceed the action limit of each specific metal, the use of personal protective equipment, including NIOSH approved respirators and Tyvek, should be used. In addition, a work clothing change area, hand washing facilities, biological monitoring (blood lead and zinc protoporphyrin levels), and awareness level training 29 CFR 1926.62 (l) (1) (i) should be provided during work involving disturbance of lead containing paints or other materials.
- Where Lead levels exceed regulatory guidelines, disposal of demolition waste as construction debris may not be exempt.

### **Owner Provided Items**

- Power and water

### **Post-Remediation Evaluation Criteria:**

- The client or their designee and the abatement contractor will visually inspect the work areas to ensure satisfactory completion of all aspects of the lead remediation scope of work and removal of all debris and waste generated during the project.
- Any air samples collected should be submitted to an accredited laboratory for analysis.
- Where required, post remediation wipe sampling will be performed prior to release the release to the client.
  - Lead wipe clearance sampling criteria:

- Interior floor surfaces - 10 micrograms ( $\mu\text{g}$ ) of lead in dust per square foot ( $\text{ft}^2$ ),
- Interior horizontal surfaces -  $100 \mu\text{g}/\text{ft}^2$ ,
- Exterior floor and exterior horizontal surfaces -  $400 \mu\text{g}/\text{ft}^2$ .

### **Waste Disposal**

The contractor is responsible for proper characterization, packaging, labeling, transport and disposal of all wastes generated during the work. Project wastes are likely regulated and will require manifesting.

### **Work Plan**

The contractor shall prepare a work plan describing how lead remediation will be performed or conducted. The plan must cover work area preparation & controls (including a dust control plan), method(s) of remediation/abatement, air monitoring, work area cleanup, decontamination, waste disposal and clearance sampling and analysis.

### **Deliverables (Final Report)**

The contractor shall provide a close out report documenting the remediation work. Final copy shall be submitted within 60 days to client. Report shall include details of what was removed— including size, depth, material, etc. for future clarification and regulatory requirements and a detailed description of work that was performed. Adequate detail shall be included in the narrative to prevent having to search through daily reports or scope of work. Simply stating that scope of work was completed is not adequate detail.

EXHIBIT D  
SR6309BH - Limited Asbestos and Lead Paint Inspection Report (dated March 26, 2018)

## **Limited Asbestos and Lead Paint Sampling Report**

**202 North 8<sup>th</sup> Street, El Centro, California**

**3/26/18**

*Prepared for:*  
Sanders Inc.  
1102 Industry Way, Suite A, El Centro, California 92243

*Report Prepared / Reviewed By:*  
David Christy  
WEST - Sr. Partner  
Certified Asbestos Consultant 92-0703

## **Asbestos Sampling Report - Table of Contents**

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Attachment One - Asbestos Laboratory Sheets & Chains of Custodies

Attachment Two – Limited Lead Paint Sampling Report

## Executive Summary

Sampling Date: 3/26/18 (Asbestos Sampling) – 3/26/18 (Lead Paint Sampling)  
Survey Description: Limited Interior Sampling – Based on Remodel Plans – Accessible Materials  
Services Complete: Conduct a limited (non-destructive) asbestos inspection, laboratory Analysis, Reporting  
Laboratory Analysis: EMSL Analytical, San Diego, California  
NVLAP and California Accredited Laboratory to provide: “Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy (PLM)”  
On-site Sampling: David Christy, a State of California Certified Asbestos Consultant (92-0703)  
Additional Sampling: Lead Paint Testing (XRF Sampling) Completed by Allstate Services (report attached)  
General Warrantee: WEST warrants the findings and conclusions contained herein have been promulgated in accordance with generally accepted asbestos inspection and evaluation methods for the referenced site.  
Access Note: WEST was given full access for areas outlined for sampling within the scope of inspection.

## **Materials discovered to contain asbestos during limited sampling (known)**

- **No Asbestos was found as part of this limited inspection – based on the sample results attached to this report**

### **Assumed Asbestos:**

All building materials not sampled with in this sampling report.

- **Any Building materials that not listed within this sampling report**

Any building materials **not listed** within this sampling report for the referenced locations, whether outside sampling scope of work or newly discovered, shall be assumed to be asbestos containing greater than 1%. Additional investigation and sampling is recommended for these types of unreported materials. Asbestos bulk sampling and inspection services must be completed by State of California Certified personnel (Site Surveillance Technician or Certified Asbestos Consultant). All laboratory analysis and reporting must be completed by a licensed and certified laboratory facility.

## **Materials discovered to contain Lead (known and assumed)**

Lead paint was detected based on the on-site XRF sampling conducted by Allstate Services. (Please see attachment 2 of this inspection report for full details and materials found to contain lead.

### **Special Notation:**

At the time of the survey, the site was active with normal activities Monday – Friday. Full access was not permitted, and WEST was limited to the type and location of samples collected due to the site will be active. The sampling as completed was **semi-destructive sampling** relating to asbestos bulk sampling within the building surveyed since the building was occupied (functioning building) at the time of the inspections. Samples were collected to the best of the inspector’s ability and access while causing minimum disturbance to surrounding areas. Only bulk sampling of exposed and accessible building materials was completed since demolition of building materials to review concealed spaces was outside the scope of work.

## **Asbestos Inspection – General Information**

Any suspect building materials encountered by WEST during the asbestos inspection, found within the specific areas called out for inspection / sampling, were collected and analyzed for the presence of asbestos. The samples of the various building materials that were collected were analyzed using polarized light microscopy (PLM). A breakdown of laboratory analysis for each asbestos sample collected is included in the attached report. If any material containing asbestos will be disturbed, appropriate local, state, and federal regulations and guidelines must be followed.

WEST collected samples of suspect building materials that were accessible at the time of the inspection as found and noted by the on-site inspector. WEST utilized EMSL Analytical located in San Diego, California, a NVLAP and California DHS Accredited Laboratory to provide: “Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy PLM). WEST warrants that the findings and conclusions contained herein have been promulgated in accordance with generally accepted asbestos hazard evaluation methods for the site referenced in this report.



### Asbestos Building Inspection Findings

#### **Asbestos was not found as part of the asbestos inspection**

There are assumptions made within this sampling report grouping similar building materials with similar age and appearance together for means of building material identification and grouping for sampling. This should also be followed while conducting asbestos removal of these materials. If any building material is discovered to be suspect of containing asbestos, and it was not accessible or identified in this building inspection report, additional samples should be collected and analyzed and the building inspection report and data should subsequently be updated. California Code of Regulations Title 8, Section 1529 states that asbestos containing material and presumed asbestos containing material that will be disturbed during demolition, construction, renovation, etc. must be handled according to the standard. The state of California states that a material that contains one-tenth of one percent asbestos is classified as a regulated asbestos material. Additional investigation and sampling is recommended if any newly discovered building material is identified that is not called out within this sampling report.

### Survey Methodology

At the time of the survey, the site was active with weekend staff the day of the on-site inspection. Full access was not granted, and WEST was limited to the type and location of samples collected due to the site being active. The sampling as completed was **semi-destructive sampling** relating to asbestos bulk sampling within the building surveyed since the building was occupied (functioning building) at the time of the inspections. Samples were collected to the best of the inspector's ability and access while causing minimum disturbance to surrounding areas. Only bulk sampling of exposed and accessible building materials was completed since demolition of building materials to review concealed spaces was outside the scope of work.

There are assumptions made within this sampling report as it relates to building materials not accessible at the time of the inspections. Sampling of these areas was conducted at access points that were previously in place or in direct view of the on-site inspector. The surveyor proceeded to complete a visual inspection of the surrounding surfaces and the building components that were found at the building site as part of the asbestos sampling. Following the review of each inspection location that was remaining at the time of the inspection, the surveyor then made inspection notes while still in the field. These notes recorded data on the presence, type and general condition of any suspected ACMs encountered, and on a system-by-system basis as outlined in this report. The sampling inventory sheets and sample analysis breakdown are provided.

### Asbestos Bulk Sampling Strategy

The collection of bulk samples was performed in sufficient frequency to obtain only a basic pattern as to the use of possible asbestos containing building materials (ACM, ACCM) within the areas of the buildings called out for inspections. It is known however, that inconsistencies within construction or later repair or renovation may result in deviation from this general pattern.

For this reason, it is not possible to positively identify the presence and extent of asbestos building materials associated with the areas sampled without inspecting and sampling every square foot of all building surfaces and components encountered during the inspection process. As this was outside of the scope of this assignment, identification of asbestos-suspect materials was based on the surveyor's own experience and knowledge of the use of asbestos in buildings, the age, and the general appearance of the materials encountered. A complete list of sampled materials is attached to this report.

### Sampling Method – Bulk Sampling

Wherever the collection of a bulk sample became necessary, samples were collected using general hand tools and placed in plastic zip bags, which were individually labelled with a sample number and description of the sampling location. This information was also recorded on a transmittal form. One copy of this form remained with the samples when transported to the laboratory. The second copy was retained by the surveyor. Care was used by the surveyor (wherever possible) to collect samples at a location which produced the least visual impact or would be least objectionable to building occupants.

### Asbestos Bulk Sample Analysis

Each of the bulk samples collected were analysed by EMSL Analytical located in San Diego, California, using a combination of dispersion staining and polarized light microscopy. Sample preparation and analytical procedures follow the protocol outlined for NIOSH Method 9002 for bulk asbestos analysis, and the US EPA Method 600/R-93/116 dated July, 1993. Each of these methods is recognized by both federal and provincial authorities. For quality control purposes, the laboratory used for the sample asbestos analysis is certified under the National Voluntary Laboratory Accreditation Program (NVLAP) to perform asbestos analysis of bulk samples.

### Deviations in Sample Results

Due to the removal and replacement of individual building materials over the course of a building's life or due to the installation of visually similar building products, it is possible that individual building surfaces may not be characteristic of the samples collected. Every effort was made to collect samples from typical building materials and components as found during the on-site sample collection. If any building material is discovered to be suspect of containing asbestos, and it was not accessible or identified in this building inspection report, additional samples should be collected and analyzed and the building inspection report and data should subsequently be updated.

### Lead Paint / Lead Ceramic Tile

CAL-OSHA Regulations (Title 8 CCR Section 1532.1 and 29 CFR 1926.62) apply to all construction work where an employee may be occupationally exposed to lead, and therefore may be applicable to renovation or demolition projects involving paints with any concentration of lead.

When conducting construction activities, **which disturb lead in any amount or create an exposure to workers**, the employer is required to provide worker protection and conduct exposure assessments. All California employers should consult Cal-OSHA Regulations at Title 8, 1532.1, “Lead in Construction” standards for complete requirements.

Since the building listed above is undergoing renovation / demolition, **all construction personnel** performing the construction work should be properly trained in lead-related construction. California regulations define lead-related construction work as, “Construction, alteration, painting, demolition, salvage, renovation, repair, or maintenance of any residential, public or commercial building, including preparation and cleanup, which, by using or disturbing lead containing material or soil, may result in significant exposure of individuals to lead.”

To also protect against this risk of lead exposure, on April 22, 2008, EPA issued the [Renovation, Repair and Painting Rule](#). It requires that firms performing renovation, repair, and painting projects that disturb lead-based paint in pre-1978 homes, child care facilities and **schools** be certified by EPA and that they use certified renovators who are trained by EPA-approved training providers to follow lead-safe work practices. Individuals can become certified renovators by taking an eight-hour training course from an EPA-approved training provider.

**Lead paint was detected based on the on-site XRF sampling conducted by Allstate Services on 3/26/18. (Please see attachment 2 of this inspection report for full details and materials found to contain lead.**

### Definitions of ACM

Different regulatory agencies and different regulations contain different definitions for a material that contains asbestos. The definitions are similar but different based upon the context in which the definition was created.

**Asbestos Containing Material (ACM):** According to EPA, OSHA and Cal-OSHA, asbestos containing material is a material that has greater than 1% asbestos.

**Asbestos Containing Building Material (ACBM):** For purposes of AHERA, material with greater than 1% asbestos that was used on the interior construction of a school is called asbestos containing building material (ACBM).

**Asbestos Containing Construction Material (ACCM):** According to Title 8, Section 1529, asbestos containing construction material means any manufactured construction material which contains more than 0.1 % asbestos by weight.

**Presumed Asbestos Containing Material (PACM):** Any thermal system insulation and surfacing material found in buildings constructed no later than 1980. The designation of a material as PACM may be rebutted pursuant to Title 8, section 1529, subsection (k)(5).

**Regulated Asbestos Containing Material (RACM):** The EPA in the National Emission Standard for Hazardous Air Pollutants (NESHAP) defines RACM as (a) Friable asbestos containing material, (b) Category I non-friable asbestos containing material that has become friable, (c) Category I non-friable asbestos containing material that will be or has been subjected to sanding, grinding, cutting or abrading, or (d) Category II non-friable asbestos containing material that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations regulated by Subpart M.

### General Limitations

The survey as completed was of sufficient depth to provide a screening for the purpose of establishing the presence of asbestos containing materials (ACM), and asbestos containing construction materials (ACCM) within the limited areas inspected within the building. Due to the nature of building construction some limitations exist as to the possible extent and accuracy of this survey. Such limitations include any inconsistencies in the use of materials during construction or later repairs or renovations that result in deviations from the general pattern. However, without sampling every square foot of building materials, it is not possible to rule out such limitations.

As this is not a practical approach to sample every square foot of building material, the survey was completed based on the collection of a sufficient number of samples representing the building materials listed in this sampling report and visually encountered. Every effort was made to collect these samples from typical or representative materials as they were encountered.

The collection of data, quantification of any damage, and confirmation of existing conditions, is limited by the surveyor's ability to access and visually inspect conditions at each inspection location. The collection of data above fixed or mechanically fastened ceilings, or from within concealed cavities or shafts, is therefore limited by the availability and location of access points, hatches, etc. Areas that were not accessed include but not limited to inside wall cavities, above ceilings, above fixed ceiling tiles, areas behind security fences, areas behind security covered windows, and non-exposed mechanical equipment.

**The survey, as completed, did not include demolition and dismantlement of equipment and building materials. The sampling was conducted to the best ability and safety of the on-site inspectors on-site.**

The field observations, measurements, and analysis are considered sufficient in detail and scope to form a reasonable basis for asbestos containing materials (ACM) and asbestos containing construction materials (ACCM) overview of the building in question as it relates to the building systems. Western Environmental & Safety Technologies LLC (WEST) warrants that the findings and conclusions contained herein have been promulgated in accordance with generally accepted asbestos hazard evaluation methods, for the site referenced in this report.

These evaluation methods have been developed to provide the client with information regarding apparent indications of existing or potentially hazardous asbestos conditions relating to the property and are necessarily limited to the conditions observed and information available at the time of the site visit and research. There is a distinct possibility that conditions may exist which could not be reasonably identified within the scope of the assessment or which were not apparent during the site visit.

Western Environmental & Safety Technologies LLC (WEST) believes that the information collected during the survey period concerning this property is reliable. However, Western Environmental & Safety Technologies LLC (WEST) cannot warrant or guarantee that the information provided is absolutely complete or accurate beyond the current asbestos consulting industry standards.

The conclusions and recommendations presented in this report are based upon reasonable visual inspection, site investigation, and bulk sampling of the property and research of available materials within the scope and budget of the contract. The information presented is relevant to the dates of our site visit and should not be relied upon to represent conditions at later dates. The opinions expressed herein are based on information obtained during our on-site inspection efforts and on our experience. If additional information becomes available, we request the opportunity to review the information and modify our opinions, if necessary.

Our services have been provided using that degree of care and skill ordinarily exercised, under similar circumstances, by environmental consultants practicing in this or similar localities. No other warranty, expressed or implied, is made as to the professional opinions presented in this report. Western Environmental & Safety Technologies LLC (WEST) is not responsible for the conclusions, opinions, or recommendations made by others based on this information.

#### **Report Prepared By and Laboratory Sample Analysis Reviewed By:**



**4/3/18**

**David Christy**

**Review Dates**

Certified Asbestos Consultant - CAC# 92-0703

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FAX: (858) 271-1856

Email: [gowestdc@msn.com](mailto:gowestdc@msn.com)

202 North 8<sup>th</sup> Street, El Centro, California (Interior sampling and Limited Exterior Sampling)

**Limited Asbestos Bulk Sampling Breakdown**

| Sample # | Sample Date | Area     | Sample Location        | Material Sampled                   | Results       |
|----------|-------------|----------|------------------------|------------------------------------|---------------|
| 01       | 3/26/18     | Interior | Lobby Men's Restroom   | Drywall Wall Core                  | None Detected |
| 02DW     | 3/26/18     | Interior | Lobby                  | Drywall Wall Core (drywall)        | None Detected |
| 02JC     | 3/26/18     | Interior | Lobby                  | Drywall Wall Core (joint compound) | None Detected |
| 03BB     | 3/26/18     | Interior | Lobby                  | Base Board                         | None Detected |
| 03M      | 3/26/18     | Interior | Lobby                  | Base Board Mastic                  | None Detected |
| 04       | 3/26/18     | Interior | Lobby                  | 2x2 Ceiling Tile                   | None Detected |
| 05       | 3/26/18     | Interior | Lobby Women's Restroom | Drywall Wall Core                  | None Detected |
| 06DW     | 3/26/18     | Interior | N.E. Office            | Drywall Wall Core (drywall)        | None Detected |
| 06JC     | 3/26/18     | Interior | N.E. Office            | Drywall Wall Core (joint compound) | None Detected |
| 07BB     | 3/26/18     | Interior | N.E. Office            | Base Board                         | None Detected |
| 07M      | 3/26/18     | Interior | N.E. Office            | Base Board Mastic                  | None Detected |
| 08       | 3/26/18     | Interior | N.E. Office            | 2x4 Ceiling Tile                   | None Detected |
| 09FT     | 3/26/18     | Interior | N.E. Hallway           | 12x12 Floor Tile                   | None Detected |
| 09M      | 3/26/18     | Interior | N.E. Hallway           | Floor Tile Mastic                  | None Detected |
| 10DW     | 3/26/18     | Interior | Pre-screen Office      | Drywall Wall Core (drywall)        | None Detected |
| 10JC     | 3/26/18     | Interior | Pre-screen Office      | Drywall Wall Core (joint compound) | None Detected |
| 11       | 3/26/18     | Interior | Pre-screen Office      | 2x4 Ceiling Tile                   | None Detected |
| 12BB     | 3/26/18     | Interior | Pre-screen Office      | Base Board                         | None Detected |
| 12M      | 3/26/18     | Interior | Pre-screen Office      | Base Board Mastic                  | None Detected |
| 13       | 3/26/18     | Interior | Pre-screen Office      | Carpet Glue                        | None Detected |
| 14FT     | 3/26/18     | Interior | Pre-screen Office      | 12x12 Floor Tile                   | None Detected |
| 14M      | 3/26/18     | Interior | Pre-screen Office      | 12x12 Floor Tile Mastic            | None Detected |
| 15       | 3/26/18     | Interior | Room 102               | Drywall Wall Core                  | None Detected |
| 16       | 3/26/18     | Interior | Room 102               | 2x4 Ceiling Tile                   | None Detected |

**None Detected = No asbestos found in the sample analyzed. Any sample reported at <1% asbestos is considered greater than 1% ACM until point count analysis is performed.** The sample descriptions listed above represent the location of the individual sample collected. The building material that has been sampled as listed above may be present in other locations of the building and has been represented above as a homogeneous space. Asbestos results are reported in % using Polarized Light Microscopy (PLM) as reported by EMSL, San Diego, California. WEST utilized EMSL located in San Diego, California. a NVLAP and California DHS Accredited Laboratory to provide: “Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy (PLM).”

202 North 8<sup>th</sup> Street, El Centro, California (Interior sampling and Limited Exterior Sampling)

**Limited Asbestos Bulk Sampling Breakdown**

| Sample # | Sample Date | Area     | Sample Location           | Material Sampled                  | Results       |
|----------|-------------|----------|---------------------------|-----------------------------------|---------------|
| 17BB     | 3/26/18     | Interior | Room 102                  | Base Board                        | None Detected |
| 17M      | 3/26/18     | Interior | Room 102                  | Base Board Mastic                 | None Detected |
| 18       | 3/26/18     | Interior | Room 102                  | Foam Pipe Insulation (above drop) | None Detected |
| 19FT     | 3/26/18     | Interior | Room 102                  | 12x12 Floor Tile                  | None Detected |
| 19M      | 3/26/18     | Interior | Room 102                  | Floor Tile Mastic                 | None Detected |
| 20       | 3/26/18     | Exterior | Exterior Patio Enclosure  | Concrete Slab                     | None Detected |
| 21       | 3/26/18     | Exterior | Exterior Patio Enclosure  | Concrete Slab                     | None Detected |
| 22       | 3/26/18     | Exterior | Exterior Patio Enclosure  | Cinder Block Wall                 | None Detected |
| 23FT     | 3/26/18     | Interior | Adult Shower Area         | 12x12 Floor Tile                  | None Detected |
| 23M      | 3/26/18     | Interior | Adult Shower Area         | Floor Tile Mastic                 | None Detected |
| 24       | 3/26/18     | Interior | Adult Shower Area         | Damaged wall joint compound       | None Detected |
| 25       | 3/26/18     | Interior | Hallway near adult shower | Damaged wall joint compound       | None Detected |
| 26SF     | 3/26/18     | Interior | Child shower area         | Sheet Flooring                    | None Detected |
| 26M      | 3/26/18     | Interior | Child shower area         | Sheet Flooring Mastic             | None Detected |

**None Detected = No asbestos found in the sample analyzed. Any sample reported at <1% asbestos is considered greater than 1% ACM until point count analysis is performed.** The sample descriptions listed above represent the location of the individual sample collected. The building material that has been sampled as listed above may be present in other locations of the building and has been represented above as a homogeneous space.

Asbestos results are reported in % using Polarized Light Microscopy (PLM) as reported by EMSL, San Diego, California.

WEST utilized EMSL located in San Diego, California. a NVLAP and California DHS Accredited Laboratory to provide: “Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy (PLM).

# Attachment One

## Asbestos Laboratory Sheets & Chain of Custodies



# EMSL Analytical, Inc.

7916 Convoy Court, Building 4, Suite A San Diego, CA 92111

Tel/Fax: (858) 499-1303 / (858) 499-1304

<http://www.EMSL.com> / [sandiegolab@emsl.com](mailto:sandiegolab@emsl.com)

EMSL Order: 431801727

Customer ID: WEST60

Customer PO:

Project ID:

Attention: David A Christy

Western Environmental & Safety Tech.

7676 Hazard Center Drive

Suite 500

San Diego, CA 92108

Project: CRISIS & ASSESSMENT EL CENTRO CA

Phone: (619) 571-3987

Fax: (858) 271-1856

Received Date: 03/28/2018 3:05 PM

Analysis Date: 03/30/2018

Collected Date:

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample   | Description                           | Appearance                          | Non-Asbestos                  |  | Asbestos      |
|--|---------------------------------------|-------------------------------------|-------------------------------|--|---------------|
|  |                                       |                                     | % Fibrous                     | % Non-Fibrous                          | % Type        |
| 01<br>431801727-0001   | LOBBY MENS RR<br>DW CORE              | White<br>Fibrous<br>Heterogeneous   | <1% Cellulose                 | 100% Non-fibrous (Other)               | None Detected |
| 02-Drywall<br>431801727-0002                                 | LOBBY DW CORE                         | White<br>Fibrous<br>Homogeneous     | <1% Cellulose                 | 100% Non-fibrous (Other)               | None Detected |
| 02-Joint Compound<br>431801727-0002A                         | LOBBY DW CORE                         | White<br>Non-Fibrous<br>Homogeneous |                               | 100% Non-fibrous (Other)               | None Detected |
| 03-Baseboard<br>431801727-0003                               | LOBBY BASE<br>BOARD & MASTIC          | Gray<br>Non-Fibrous<br>Homogeneous  |                               | 100% Non-fibrous (Other)               | None Detected |
| 03-Mastic<br>431801727-0003A                                 | LOBBY BASE<br>BOARD & MASTIC          | White<br>Non-Fibrous<br>Homogeneous |                               | 100% Non-fibrous (Other)               | None Detected |
| 04<br>431801727-0004   | LOBBY 12X12<br>CEILING TILE           | White<br>Fibrous<br>Homogeneous     | 60% Cellulose<br>5% Min. Wool | 15% Perlite<br>20% Non-fibrous (Other) | None Detected |
| 05<br>431801727-0005<br><i>No drywall present in sample.</i> | LOBBY RR WOMEN<br>DW WALL CORE        | White<br>Non-Fibrous<br>Homogeneous |                               | 100% Non-fibrous (Other)               | None Detected |
| 06-Drywall<br>431801727-0006                                 | NE OFFICE DW<br>WALL CORE             | White<br>Fibrous<br>Homogeneous     | <1% Cellulose<br><1% Glass    | 100% Non-fibrous (Other)               | None Detected |
| 06-Joint Compound<br>431801727-0006A                         | NE OFFICE DW<br>WALL CORE             | White<br>Non-Fibrous<br>Homogeneous |                               | 100% Non-fibrous (Other)               | None Detected |
| 07-Baseboard<br>431801727-0007                               | NE OFFICE<br>BASEBOARD                | Gray<br>Non-Fibrous<br>Homogeneous  |                               | 100% Non-fibrous (Other)               | None Detected |
| 07-Mastic<br>431801727-0007A                                 | NE OFFICE<br>BASEBOARD                | White<br>Non-Fibrous<br>Homogeneous |                               | 100% Non-fibrous (Other)               | None Detected |
| 08<br>431801727-0008   | NE OFFICE 2X4<br>CEILING TILE         | White<br>Fibrous<br>Homogeneous     | 60% Cellulose<br>5% Min. Wool | 15% Perlite<br>20% Non-fibrous (Other) | None Detected |
| 09-Floor Tile<br>431801727-0009                              | NE HALLWAY 12X12<br>FLR TILE & MASTIC | White<br>Non-Fibrous<br>Homogeneous |                               | 100% Non-fibrous (Other)               | None Detected |
| 09-Mastic<br>431801727-0009A                                 | NE HALLWAY 12X12<br>FLR TILE & MASTIC | Clear<br>Non-Fibrous<br>Homogeneous |                               | 100% Non-fibrous (Other)               | None Detected |
| 10-Drywall<br>431801727-0010                                 | PRE SCREEN<br>OFFICE DW CORE          | White<br>Fibrous<br>Homogeneous     | <1% Cellulose<br><1% Glass    | 100% Non-fibrous (Other)               | None Detected |
| 10-Joint Compound<br>431801727-0010A                         | PRE SCREEN<br>OFFICE DW CORE          | White<br>Non-Fibrous<br>Homogeneous |                               | 100% Non-fibrous (Other)               | None Detected |

Initial report from: 03/30/2018 16:19:48





# EMSL Analytical, Inc.

7916 Convoy Court, Building 4, Suite A San Diego, CA 92111

Tel/Fax: (858) 499-1303 / (858) 499-1304

<http://www.EMSL.com> / [sandiegolab@emsl.com](mailto:sandiegolab@emsl.com)

EMSL Order: 431801727

Customer ID: WEST60

Customer PO:

Project ID:

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample                          | Description  | Appearance                           | Non-Asbestos                  |  | Asbestos      |
|---------------------------------|--|--------------------------------------|-------------------------------|--|---------------|
|                                 |  |                                      | % Fibrous                     | % Non-Fibrous                          | % Type        |
| 11<br>431801727-0011            | PRE SCREEN<br>OFFICE 2X4<br>CEILING TILE               | White<br>Fibrous<br>Homogeneous      | 60% Cellulose<br>5% Min. Wool | 15% Perlite<br>20% Non-fibrous (Other) | None Detected |
| 12-Baseboard<br>431801727-0012  | PRE SCREEN<br>OFFICE<br>BASEBOARD &<br>MASTIC          | Gray<br>Non-Fibrous<br>Homogeneous   |                               | 100% Non-fibrous (Other)               | None Detected |
| 12-Mastic<br>431801727-0012A    | PRE SCREEN<br>OFFICE<br>BASEBOARD &<br>MASTIC          | White<br>Non-Fibrous<br>Homogeneous  |                               | 100% Non-fibrous (Other)               | None Detected |
| 13<br>431801727-0013            | PRE SCREEN<br>OFFICE CARPET<br>GLUE                    | Yellow<br>Non-Fibrous<br>Homogeneous |                               | 100% Non-fibrous (Other)               | None Detected |
| 14-Floor Tile<br>431801727-0014 | PRE SCREEN<br>OFFICE 12X12 FLR<br>TILE & MASTIC        | White<br>Non-Fibrous<br>Homogeneous  |                               | 100% Non-fibrous (Other)               | None Detected |
| 14-Mastic<br>431801727-0014A    | PRE SCREEN<br>OFFICE 12X12 FLR<br>TILE & MASTIC        | Yellow<br>Non-Fibrous<br>Homogeneous |                               | 100% Non-fibrous (Other)               | None Detected |
| 15<br>431801727-0015            | RM 102 DW WALL<br>CORE                                 | White<br>Fibrous<br>Homogeneous      | <1% Cellulose<br><1% Glass    | 100% Non-fibrous (Other)               | None Detected |
| 16<br>431801727-0016            | RM 102 2X4 CEILING<br>TILE                             | White<br>Fibrous<br>Homogeneous      | 60% Cellulose<br>5% Min. Wool | 15% Perlite<br>20% Non-fibrous (Other) | None Detected |
| 17-Baseboard<br>431801727-0017  | RM 102<br>BASEBOARD &<br>MASTIC                        | Gray<br>Non-Fibrous<br>Homogeneous   |                               | 100% Non-fibrous (Other)               | None Detected |
| 17-Mastic<br>431801727-0017A    | RM 102<br>BASEBOARD &<br>MASTIC                        | White<br>Non-Fibrous<br>Homogeneous  |                               | 100% Non-fibrous (Other)               | None Detected |
| 18<br>431801727-0018            | RM 102 ABOVE<br>CEILING FOAM PIPE<br>INSULATION        | Black<br>Non-Fibrous<br>Homogeneous  |                               | 100% Non-fibrous (Other)               | None Detected |
| 19-Floor Tile<br>431801727-0019 | RM 102 12X12 FLR<br>TILE & MASTIC                      | White<br>Non-Fibrous<br>Homogeneous  |                               | 100% Non-fibrous (Other)               | None Detected |
| 19-Mastic<br>431801727-0019A    | RM 102 12X12 FLR<br>TILE & MASTIC                      | Yellow<br>Non-Fibrous<br>Homogeneous |                               | 100% Non-fibrous (Other)               | None Detected |
| 20<br>431801727-0020            | EXT PATIO<br>CONCRETE SLAB                             | Gray<br>Non-Fibrous<br>Homogeneous   |                               | 100% Non-fibrous (Other)               | None Detected |
| 21<br>431801727-0021            | EXT PATIO<br>CONCRETE SLAB                             | Gray<br>Non-Fibrous<br>Homogeneous   |                               | 100% Non-fibrous (Other)               | None Detected |
| 22<br>431801727-0022            | EXT PATIO CINDER<br>BLOCK WALL                         | Gray<br>Non-Fibrous<br>Homogeneous   |                               | 100% Non-fibrous (Other)               | None Detected |
| 23-Floor Tile<br>431801727-0023 | CRISIS SIDE ADULT<br>SHOWER 12X12 FLR<br>TILE & MASTIC | Gray<br>Non-Fibrous<br>Homogeneous   |                               | 100% Non-fibrous (Other)               | None Detected |
| 23-Mastic<br>431801727-0023A    | CRISIS SIDE ADULT<br>SHOWER 12X12 FLR<br>TILE & MASTIC | White<br>Non-Fibrous<br>Homogeneous  |                               | 100% Non-fibrous (Other)               | None Detected |

Initial report from: 03/30/2018 16:19:48





# EMSL Analytical, Inc.

7916 Convoy Court, Building 4, Suite A San Diego, CA 92111

Tel/Fax: (858) 499-1303 / (858) 499-1304

<http://www.EMSL.com> / [sandiegolab@emsl.com](mailto:sandiegolab@emsl.com)

EMSL Order: 431801727

Customer ID: WEST60

Customer PO:

Project ID:

## Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample                              | Description                                     | Appearance                           | % Fibrous                 | Non-Asbestos             | Asbestos      |
|-------------------------------------|---|--------------------------------------|---------------------------|--------------------------|---------------|
|                                     |   |                                      |                           | % Non-Fibrous            | % Type        |
| 24<br>431801727-0024                | CRISIS SIDE ADULT<br>SHOWER DAMAGE<br>WALL COMP | White<br>Non-Fibrous<br>Homogeneous  |                           | 100% Non-fibrous (Other) | None Detected |
| 25<br>431801727-0025                | CRISIS SIDE<br>HALLWAY DW/JC                    | White<br>Non-Fibrous<br>Homogeneous  |                           | 100% Non-fibrous (Other) | None Detected |
| 26-Sheet Flooring<br>431801727-0026 | CRISIS SIDE CHILD<br>SHOWER SHEET<br>FLR CORE   | Blue<br>Fibrous<br>Homogeneous       | 10% Cellulose<br>2% Glass | 88% Non-fibrous (Other)  | None Detected |
| 26-Mastic<br>431801727-0026A        | CRISIS SIDE CHILD<br>SHOWER SHEET<br>FLR CORE   | Yellow<br>Non-Fibrous<br>Homogeneous |                           | 100% Non-fibrous (Other) | None Detected |

Analyst(s)

Ericka Lomibao (38)

Mariah Curran, Laboratory Manager  
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting limit is 1%

Samples analyzed by EMSL Analytical, Inc. San Diego, CA NVLAP Lab Code 200855-0, CA ELAP 2713

Initial report from: 03/30/2018 16:19:48

## Asbestos Bulk Sampling - Chain of Custody

#431801727

|   |   |  |   |
|---|---|--|---|
| <b>WEST LLC</b><br>7966 Arjons Drive, #110<br>San Diego, CA 92115<br>Tel: 858.271.1842<br>Tel: 858.271.1856 | <b>Project Name:</b><br>CRISIS & ASSESSMENT | <b>Contact:</b> David A. Christy<br>(619) 571-3987<br><b>Fax Results:</b> (858) 271-1856 | <b>Laboratory to be used:</b><br>EMSL Analytical<br><b>City/State:</b><br>San Diego, California |
| <b>Project Location:</b><br>E1 Centro, CA.  |   |  |   |

Turn Around Time:

48

|                                 |         |             |                             |                 |
|---------------------------------|---------|-------------|-----------------------------|-----------------|
| Relinquished By: (sign / print) | Company | Date / Time | Received By: (sign / print) | Date / Time     |
| David Christy                   | WEST    | 3/26/18     | [Signature]                 | 3/28/18<br>1505 |

| Sample # | Date    | Area        | Sample Location    | Sample Description        | Analysis Requested |
|----------|---------|-------------|--------------------|---------------------------|--------------------|
|          |         |             | APRIS              |                           |                    |
| 01       | 3/26/18 | LOBBY       | LOBBY RR           | DRYWALL CORE              | Asbestos - PLM     |
| 02       |         | INT.        | LOBBY              | DRYWALL CORE              | Asbestos - PLM     |
| 03       |         |             | LOBBY              | BASE BOARDS & MASTIC      | Asbestos - PLM     |
| 04       |         |             | LOBBY              | 2x2 Ceiling Tile          | Asbestos - PLM     |
| 05       |         |             | LOBBY RR - Women   | DRYWALL WALL CORE         | Asbestos - PLM     |
| 06       |         |             | N.E. OFFICE        | DRYWALL WALL CORE         | Asbestos - PLM     |
| 07       |         |             | ↓                  | BASE BOARD                | Asbestos - PLM     |
| 08       |         |             | ↓                  | 2x4 Ceiling Tile          | Asbestos - PLM     |
| 09       |         |             | N.E. Hallway       | 12x12 Floor Tile & Mastic | Asbestos - PLM     |
| 10       |         |             | RR - Screen Office | DRYWALL CORE              | Asbestos - PLM     |
| 11       |         |             | ↓                  | 2x4 Ceiling Tile          | Asbestos - PLM     |
| 12       |         |             | ↓                  | BASE BOARDS & MASTIC      | Asbestos - PLM     |
| 13       |         |             | ↓                  | Carpet Glue               | Asbestos - PLM     |
| 14       |         |             | ↓                  | 12x12 Floor Tile & Mastic | Asbestos - PLM     |
| 15       |         |             | Room 102           | DRYWALL WALL CORE         | Asbestos - PLM     |
| 16       |         |             | ↓                  | 2x4 Ceiling Tile          | Asbestos - PLM     |
| 17       |         |             | ↓                  | BASE BOARD & MASTIC       | Asbestos - PLM     |
| 18       |         |             | ↓ ABOVE Ceiling    | Form Pipe INSULATION      | Asbestos - PLM     |
| 19       |         |             | ↓                  | 12x12 Floor Tile & Mastic | Asbestos - PLM     |
| 20       |         | EXT         | EXT. PATIO         | Concrete Slab             | Asbestos - PLM     |
| 21       |         |             | ↓                  | Concrete Slab             | Asbestos - PLM     |
| 22       |         |             | ↓                  | Cinder Block Wall         | Asbestos - PLM     |
| 23       |         | CRISIS SIDE | ADULT Shower       | 12x12 Floor Tile & Mastic | Asbestos - PLM     |
| 24       |         |             | ↓                  | WATER WALL - Compound     | Asbestos - PLM     |
| 25       |         |             | Hallway to         | DR - Joint Compound       | Asbestos - PLM     |
| 26       |         |             | Child Shower       | Sheet Floor CORE          |                    |



WESTERN ENVIRONMENTAL & SAFETY TECHNOLOGIES LLC

“an environmental consulting firm”

## Attachment Two

# Limited Lead Paint Sampling Report

Professional Environmental Consulting  
and Training  
Asbestos  
Lead  
Mold/Healthy Homes



Working for a clean environment  
1101 California Ave, Suite 100  
Corona, CA 92881  
(951) 273-3410  
info@allstate-services.com  
www.allstate-services.com

March 28, 2018

Western Environmental & Safety Tech.  
Mr. David Christy  
7966 Arjons Drive, Suite 110  
San Diego, CA 92126

RE: Lead-based paint testing at 202 North 8<sup>th</sup> Street, El Centro, California

Dear Mr. David Christy:

In accordance with your request and authorization, Allstate Services conducted lead-based paint testing at 202 North 8<sup>th</sup> Street in El Centro, California on March 26, 2018. Please note that only selected areas were tested for lead at this time.

The on-site work was performed by John Castorini, California Certified Lead Inspector/Assessor # 13642 using an XRF Analyzer following all required protocols.

Lead-based paint was identified on the surfaces tested at the above-mentioned property. Please see the attached Positive XRF Summary Report for further details.

If you need any further assistance after reviewing your report, please do not hesitate to contact me. Allstate Services remains available to assist you in anyway possible.

Sincerely,

A handwritten signature in black ink that reads "Steven J. Travers". The signature is written in a cursive, flowing style.

Steven J. Travers  
Director of Operations

Attachments: Positive XRF Summary Report, Detailed XRF Testing Results, Calibration Log, Inspector Certification Copy, 8552 Form

# POSITIVE XRF SUMMARY REPORT

202 North 8th Street, El Centro, California

| Sample   | Area     | Room Equivalent   | Side Tested | Component | Substrate | Color | Condition | Lead (mg/cm <sup>2</sup> ) | Results  | Quantities For Entire Area | Comments |
|--|----------|-------------------|-------------|-----------|-----------|-------|-----------|----------------------------|----------|----------------------------|----------|
| 1  | Exterior | Building Exterior | A           | Wall      | Concrete  | Tan   | Intact    | 1.0                        | Positive | 400 Ft <sup>2</sup>        |          |
| 4  | Exterior | Building Exterior | D           | Wall      | Concrete  | Tan   | Intact    | 1.1                        | Positive | 400 Ft <sup>2</sup>        |          |
| 5  | Interior | Rm. 1-Lobby       | B           | Wall      | Concrete  | Tan   | Intact    | 1.1                        | Positive | 200 Ft <sup>2</sup>        |          |
| 6  | Interior | Rm. 1-Lobby       | D           | Wall      | Concrete  | Tan   | Intact    | 1.0                        | Positive | 200 Ft <sup>2</sup>        |          |
| **Quantity estimations of leaded materials are provided for budget considerations only and should be verified onsite by bidders. |          |                   |             |           |           |       |           |                            |          |                            |          |

# DETAILED XRF TESTING RESULTS

202 North 8th Street, El Centro, California

| Sample | Area     | Room Equivalent        | Side Tested | Component  | Substrate    | Color | Condition    | Lead (mg/cm²) | Results  | Quantities For Entire Area | Comments |
|--------|----------|------------------------|-------------|------------|--------------|-------|--------------|---------------|----------|----------------------------|----------|
| 1      | Exterior | Building Exterior      | A           | Wall       | Concrete     | Tan   | Intact       | 1.0           | Positive | 400 Ft²                    |          |
| 2      | Exterior | Building Exterior      | B           | Wall       | Concrete     | Tan   | Intact       | 0.1           | Negative |                            |          |
| 3      | Exterior | Building Exterior      | C           | Wall       | Concrete     | Tan   | Intact       | 0.3           | Negative |                            |          |
| 4      | Exterior | Building Exterior      | D           | Wall       | Concrete     | Tan   | Intact       | 1.1           | Positive | 400 Ft²                    |          |
| 5      | Interior | Rm. 1-Lobby            | B           | Wall       | Concrete     | Tan   | Intact       | 1.1           | Positive | 200 Ft²                    |          |
| 6      | Interior | Rm. 1-Lobby            | D           | Wall       | Concrete     | Tan   | Intact       | 1.0           | Positive | 200 Ft²                    |          |
| 7      | Interior | Rm. 1-Lobby            | C           | Door       | Wood         | Tan   | Deteriorated | 0.0           | Negative |                            |          |
| 8      | Interior | Rm. 1-Lobby            | C           | Door Frame | Wood         | White | Deteriorated | 0.0           | Negative |                            |          |
| 9      | Interior | Rm. 1-Lobby            | ---         | Ceiling    | Acoustic     | White | Deteriorated | 0.0           | Negative |                            |          |
| 10     | Interior | Rm. 2-Women's Restroom | A           | Wall       | Drywall      | Tan   | Intact       | 0.0           | Negative |                            |          |
| 11     | Interior | Rm. 2-Women's Restroom | B           | Wall       | Drywall      | Tan   | Intact       | 0.2           | Negative |                            |          |
| 12     | Interior | Rm. 2-Women's Restroom | C           | Wall       | Drywall      | Tan   | Intact       | 0.0           | Negative |                            |          |
| 13     | Interior | Rm. 2-Women's Restroom | D           | Wall       | Ceramic Tile | Grey  | Intact       | 0.1           | Negative |                            |          |
| 14     | Interior | Rm. 2-Women's Restroom | A           | Door       | Wood         | Brown | Intact       | 0.1           | Negative |                            |          |
| 15     | Interior | Rm. 2-Women's Restroom | A           | Door Frame | Metal        | Tan   | Intact       | 0.2           | Negative |                            |          |
| 16     | Interior | Rm. 2-Women's Restroom | ---         | Ceiling    | Drywall      | Tan   | Intact       | 0.0           | Negative |                            |          |
| 17     | Interior | Rm. 2-Women's Restroom | ---         | Floor      | Ceramic Tile | Tan   | Intact       | 0.1           | Negative |                            |          |
| 18     | Interior | Rm. 3-Men's Restroom   | A           | Wall       | Drywall      | Tan   | Intact       | 0.0           | Negative |                            |          |
| 19     | Interior | Rm. 3-Men's Restroom   | B           | Wall       | Drywall      | Tan   | Intact       | 0.2           | Negative |                            |          |
| 20     | Interior | Rm. 3-Men's Restroom   | C           | Wall       | Drywall      | Tan   | Intact       | 0.1           | Negative |                            |          |
| 21     | Interior | Rm. 3-Men's Restroom   | D           | Wall       | Ceramic Tile | Tan   | Intact       | 0.2           | Negative |                            |          |
| 22     | Interior | Rm. 3-Men's Restroom   | D           | Door       | Wood         | Brown | Intact       | 0.0           | Negative |                            |          |
| 23     | Interior | Rm. 3-Men's Restroom   | D           | Door Frame | Metal        | Tan   | Intact       | 0.1           | Negative |                            |          |
| 24     | Interior | Rm. 3-Men's Restroom   | ---         | Ceiling    | Drywall      | Tan   | Intact       | 0.0           | Negative |                            |          |
| 25     | Interior | Rm. 4-Office           | A           | Wall       | Drywall      | Blue  | Intact       | 0.0           | Negative |                            |          |
| 26     | Interior | Rm. 4-Office           | B           | Wall       | Drywall      | Blue  | Intact       | 0.2           | Negative |                            |          |
| 27     | Interior | Rm. 4-Office           | C           | Wall       | Drywall      | Blue  | Intact       | 0.0           | Negative |                            |          |
| 28     | Interior | Rm. 4-Office           | D           | Wall       | Drywall      | Blue  | Intact       | 0.1           | Negative |                            |          |
| 29     | Interior | Rm. 4-Office           | B           | Door       | Wood         | Brown | Intact       | 0.0           | Negative |                            |          |
| 30     | Interior | Rm. 4-Office           | B           | Door Frame | Metal        | Brown | Deteriorated | 0.1           | Negative |                            |          |
| 31     | Interior | Rm. 4-Office           | ---         | Ceiling    | Acoustic     | White | Intact       | 0.0           | Negative |                            |          |
| 32     | Interior | Rm. 5-Men's Restroom   | A           | Wall       | Drywall      | Blue  | Intact       | 0.2           | Negative |                            |          |
| 33     | Interior | Rm. 5-Men's Restroom   | B           | Wall       | Drywall      | Blue  | Intact       | 0.0           | Negative |                            |          |
| 34     | Interior | Rm. 5-Men's Restroom   | C           | Wall       | Drywall      | Blue  | Intact       | 0.1           | Negative |                            |          |
| 35     | Interior | Rm. 5-Men's Restroom   | D           | Wall       | Drywall      | Blue  | Intact       | 0.20          | Negative |                            |          |
| 36     | Interior | Rm. 5-Men's Restroom   | A           | Door       | Wood         | Brown | Intact       | 0.0           | Negative |                            |          |
| 37     | Interior | Rm. 5-Men's Restroom   | A           | Door Frame | Metal        | White | Intact       | 0.2           | Negative |                            |          |
| 38     | Interior | Rm. 5-Men's Restroom   | ---         | Ceiling    | Acoustic     | White | Intact       | 0.1           | Negative |                            |          |
| 39     | Interior | Rm. 6-Hall             | A           | Wall       | Drywall      | Blue  | Intact       | 0.0           | Negative |                            |          |
| 40     | Interior | Rm. 6-Hall             | B           | Wall       | Drywall      | Blue  | Intact       | 0.2           | Negative |                            |          |
| 41     | Interior | Rm. 6-Hall             | C           | Wall       | Drywall      | Blue  | Intact       | 0.0           | Negative |                            |          |
| 42     | Interior | Rm. 6-Hall             | D           | Wall       | Drywall      | Blue  | Intact       | 0.1           | Negative |                            |          |
| 43     | Interior | Rm. 6-Hall             | D           | Door       | Wood         | Brown | Intact       | 0.1           | Negative |                            |          |

## DETAILED XRF TESTING RESULTS

202 North 8th Street, El Centro, California

| Sample | Area     | Room Equivalent | Side Tested | Component  | Substrate | Color | Condition | Lead (mg/cm <sup>2</sup> ) | Results  | Quantities For Entire Area | Comments |
|--------|----------|-----------------|-------------|------------|-----------|-------|-----------|----------------------------|----------|----------------------------|----------|
| 44     | Interior | Rm. 6-Hall      | D           | Door Frame | Metal     | Brown | Intact    | 0.0                        | Negative |                            |          |
| 45     | Interior | Rm. 6-Hall      | ---         | Ceiling    | Acoustic  | White | Intact    | 0.2                        | Negative |                            |          |
| 46     | Interior | Rm. 7-Office    | A           | Wall       | Drywall   | Blue  | Intact    | 0.2                        | Negative |                            |          |
| 47     | Interior | Rm. 7-Office    | B           | Wall       | Drywall   | Blue  | Intact    | 0.0                        | Negative |                            |          |
| 48     | Interior | Rm. 7-Office    | C           | Wall       | Drywall   | Blue  | Intact    | 0.1                        | Negative |                            |          |
| 49     | Interior | Rm. 7-Office    | D           | Wall       | Drywall   | Blue  | Intact    | 0.2                        | Negative |                            |          |
| 50     | Interior | Rm. 7-Office    | C           | Door       | Wood      | Brown | Intact    | 0.2                        | Negative |                            |          |
| 51     | Interior | Rm. 7-Office    | C           | Door Frame | Metal     | Brown | Intact    | 0.2                        | Negative |                            |          |
| 52     | Interior | Rm. 7-Office    | ---         | Ceiling    | Acoustic  | White | Intact    | 0.0                        | Negative |                            |          |

**ALLSTATE SERVICES**  
**XRF CALIBRATION FORM**

Address/Unit: 202 North 8<sup>th</sup> Street, El Centro, California

Device: RMD, LPA-1

Date: March 26, 2018

Inspector: John Castorini

Calibration Check Tolerance Used: 0.6 mg/cm<sup>2</sup> - 1.2 mg/cm<sup>2</sup> (Inclusive)  
**Use Level III (1.02 mg/cm<sup>2</sup>) NIST SRM Paint film**

**First Calibration Check**

Time: 4:45 p.m.

| 1 <sup>st</sup> Reading | 2 <sup>nd</sup> Reading | 3 <sup>rd</sup> Reading | 1 <sup>st</sup> Average |
|-------------------------|-------------------------|-------------------------|-------------------------|
| 0.7                     | 1.0                     | 1.0                     | <b>0.9</b>              |

**Second Calibration Check**

Time: 5:40 p.m.

| 1 <sup>st</sup> Reading | 2 <sup>nd</sup> Reading | 3 <sup>rd</sup> Reading | 2 <sup>nd</sup> Average |
|-------------------------|-------------------------|-------------------------|-------------------------|
| 0.7                     | 0.7                     | 0.9                     | <b>0.8</b>              |

**Third Calibration Check (If Needed)**

Time:

| 1 <sup>st</sup> Reading | 2 <sup>nd</sup> Reading | 3 <sup>rd</sup> Reading | 3 <sup>rd</sup> Average |
|-------------------------|-------------------------|-------------------------|-------------------------|
|                         |                         |                         |                         |

- **Use the Quick Test Mode Reading**
- **Tolerance Values for RMD, LPA-1: 0.6 mg/cm<sup>2</sup> - 1.2 mg/cm<sup>2</sup> (Inclusive)**



State of California Department of Public Health

Lead-Related  
Construction  
Certificate

Certificate  
Type

Expiration  
Date



|                    |            |
|--------------------|------------|
| Inspector/Assessor | 03/14/2018 |
| Project Monitor    | 03/14/2018 |



John P. Castorini

ID #: 13642

**LEAD HAZARD EVALUATION REPORT****Section 1 — Date of Lead Hazard Evaluation** 3/26/2018**Section 2 — Type of Lead Hazard Evaluation (Check one box only)**☒ Lead Inspection ☐ Risk assessment ☐ Clearance Inspection ☐ Other (specify) \_\_\_\_\_**Section 3 — Structure Where Lead Hazard Evaluation Was Conducted**

|   |  |           |  |          |
|---|--|-----------|--|----------|
| Address [number, street, apartment (if applicable)] |  | City      | County   | Zip Code |
| 202 North 8th Street-Selected Areas                 |  | El Centro | Imperial   |          |
| Construction date (year) of structure               | Type of structure  |           | Children living in structure?  |          |
| Prior to 1970s                                      | <input type="checkbox"/> Multi-unit building <input checked="" type="checkbox"/> School or daycare<br><input type="checkbox"/> Single family dwelling <input type="checkbox"/> Other _____ |           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><input type="checkbox"/> Don't Know |          |


**Section 4 — Owner of Structure (if business/agency, list contact person)**

|  |  |                  |            |
|--|--|------------------|------------|
| Name   |  | Telephone number |            |
| Contact: Western Environmental & Safety Tech. C/O Mr. Dave Christy |  | 858-271-1842     |            |
| Address [number, street, apartment (if applicable)]                |  | City             | State      |
| 7966 Arjons Drive, Suite 110                                       |  | San Diego        | California |
|  |  |                  | Zip Code   |
|  |  |                  | 92126      |

**Section 5 — Results of Lead Hazard Evaluation (check all that apply)**

☐ No lead-based paint detected ☒ Intact lead-based paint detected ☐ Deteriorated lead-based paint detected  
☐ No lead hazards detected ☐ Lead-contaminated dust found ☐ Lead-contaminated soil found ☐ Other \_\_\_\_\_

**Section 6 — Individual Conducting Lead Hazard Evaluation**

|   |  |                  |            |
|---|--|------------------|------------|
| Name  |  | Telephone number |            |
| John Castorini                                      |  | 951-273-3410     |            |
| Address [number, street, apartment (if applicable)] |  | City             | State      |
| 1101 California Avenue, Suite 100                   |  | Corona           | California |
|   |  |                  | Zip Code   |
|   |  |                  | 92883      |
| CDPH certification number                           | Signature  |                  | Date       |
| I-13642   |  |                  | 3/28/18    |

Name and CDPH certification number of any other individuals conducting sampling or testing (if applicable)

**Section 7 — Attachments**

- A. A foundation diagram or sketch of the structure indicating the specific locations of each lead hazard or presence of lead-based paint;  
B. Each testing method, device, and sampling procedure used;  
C. All data collected, including quality control data, laboratory results, including laboratory name, address, and phone number.

First copy and attachments retained by inspector

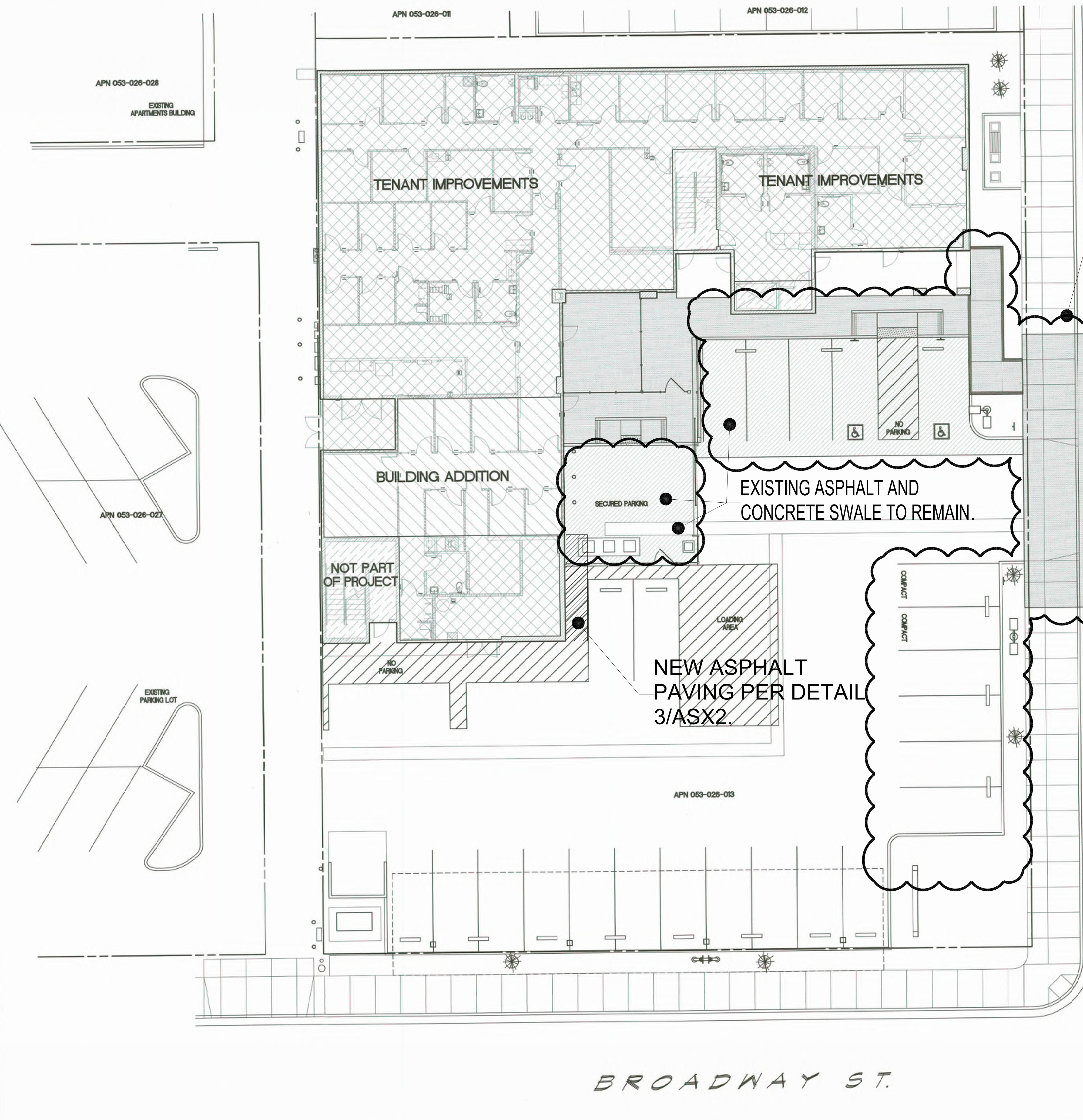
Second copy and attachments retained by owner

Third copy only (no attachments) mailed or faxed to:

California Department of Public Health  
Childhood Lead Poisoning Prevention Branch Reports  
850 Marina Bay Parkway, Building P, Third Floor  
Richmond, CA 94804-6403  
Fax: (510) 620-5656

## **CLARIFICATION NO. 3**

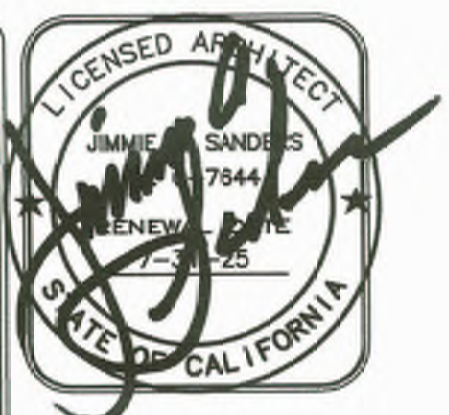




THIS IS NOT PART  
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ALL OF THIS  
ALREADY EXISTS.

8TH ST.

- LEGEND:
- NOT PART OF PROJECT
  - BUILDING ADDITION
  - TENANT IMPROVEMENTS
  - PROPOSED NEW CONCRETE
  - PROPOSED NEW ASPHALT



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| Date Last Revised | 06-23-25 |

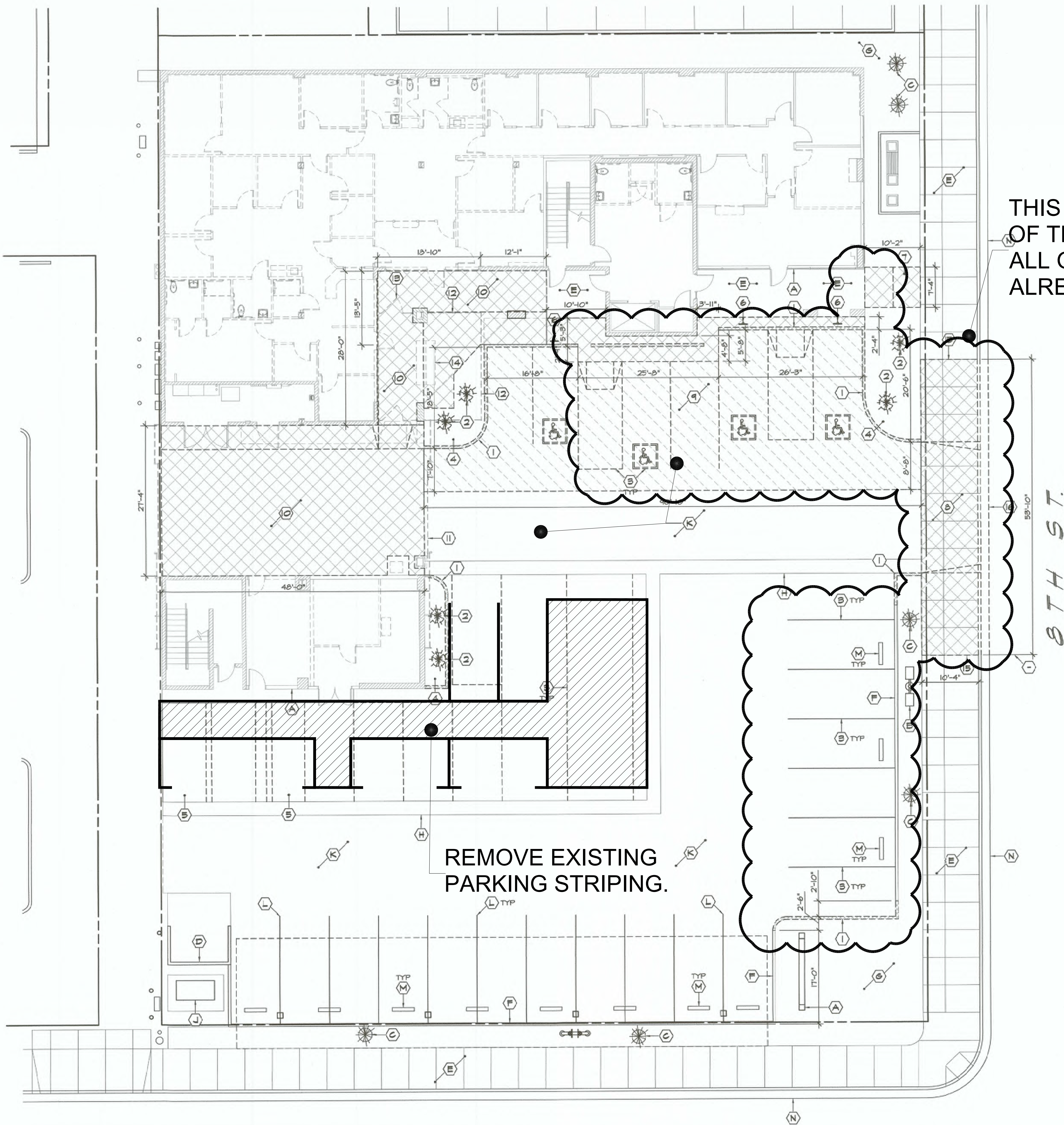
Project Title  
**EL CENTRO - BEHAVIORAL HEALTH  
TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES**

Sheet Title  
**PROPOSED SITE PLAN**

Project Number  
**22-6600**

Sheet Number  
**AS1**





THIS IS NOT PART  
OF THE PROJECT,  
ALL OF THIS  
ALREADY EXISTS.

REMOVE EXISTING  
PARKING STRIPING.

BROADWAY ST.

8TH ST.

#### DEMOLITION KEYNOTES:

- 1 REMOVE EXISTING CONCRETE CURB
- 2 REMOVE EXISTING PALM TREE / SHRUB AND ROOT BALL AS REQUIRED TO ACCOMMODATE NEW WORK
- 3 REMOVE EXISTING PARKING STRIPING
- 4 REMOVE EXISTING LANDSCAPE TO ACCOMMODATE NEW WORK
- 5 REMOVE EXISTING PARKING SIGN POST
- 6 REMOVE EXISTING ACCESSIBLE RAMP
- 7 DRIVEWAY ENTRANCE TO BE RELOCATED
- 8 REMOVE EXISTING ASPHALT
- 9 REMOVE EXISTING CONCRETE
- 10 REMOVE EXISTING WROUGHT IRON ROLLING GATE AND FENCE
- 11 REMOVE EXISTING 2'-0" WROUGHT IRON DOOR
- 12 REMOVE EXISTING WROUGHT IRON DOOR
- 13 DEMOLISH EXISTING CONCRETE BENCH
- 14 SAWCUT CONCRETE TO NEAREST EXPANSION JOINT
- 15 REMOVE EXISTING CURB & GUTTER

#### EXISTING KEYNOTES:

- A EXISTING STRUCTURE, PROTECT
- B EXISTING LIGHT STANDARD, PROTECT
- C EXISTING TREE, PROTECT
- D EXISTING TRASH ENCLOSURE
- E EXISTING CONCRETE SIDEWALK, PROTECT
- F EXISTING CONCRETE CURB, PROTECT
- G EXISTING LANDSCAPING, PROTECT
- H EXISTING CONCRETE SHALE, PROTECT
- I EXISTING MAIN ELECTRICAL DISTRIBUTION SWITCHGEAR, PROTECT
- J EXISTING ASPHALT, PROTECT
- K EXISTING PARKING STRIPING, PROTECT
- L EXISTING WHEEL STOP TO REMAIN, PROTECT
- M EXISTING CURB & GUTTER TO REMAIN, PROTECT

#### LEGEND:

- DEMOLISH EXISTING CONCRETE
- DEMOLISH EXISTING ASPHALT



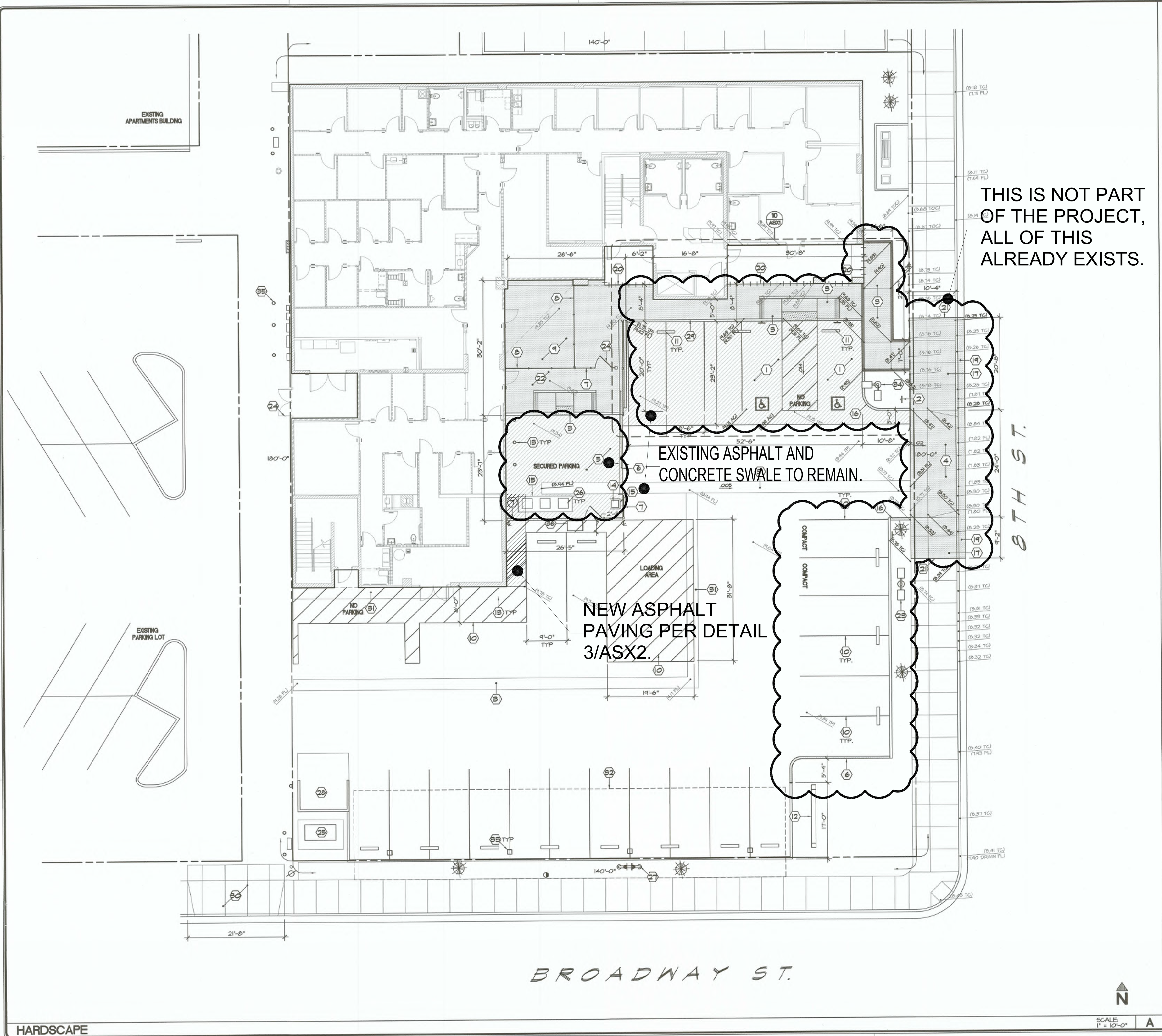
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TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES  
Sheet Title  
DEMOLITION SITE PLAN

Project Number  
22-6660  
Sheet Number  
AS3



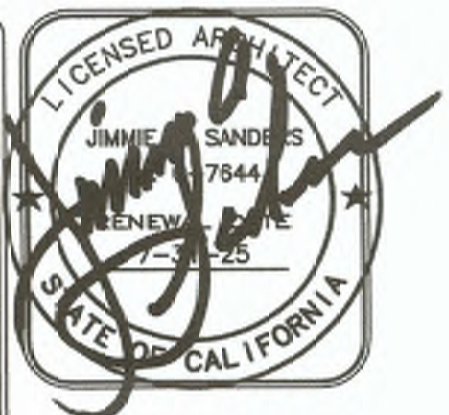


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- KEYNOTES:**
- 1 ACCESSIBLE PARKING
  - 2 TOW-AWAY SIGN ON POST
  - 3 PROVIDE ACCESSIBLE RAMP
  - 4 PROVIDE NEW DRIVEWAY ENTRANCE PER CITY OF EL CENTRO STANDARDS
  - 5 PROPOSED FENCED OFF DROP OFF AREA
  - 6 PROVIDE WROUGHT IRON ROLLING GATE
  - 7 PROVIDE WROUGHT IRON FENCE
  - 8 PROVIDE WROUGHT IRON FENCE, SECURED AREA
  - 9 PROPOSED PATIO AREA
  - 10 PROVIDE NEW PARKING STRIPING
  - 11 PROVIDE WHEEL STOP
  - 12 EXISTING BUILDING SIGN TO REMAIN, PROTECT
  - 13 PROVIDE CONCRETE BOLLARDS
  - 14 PROVIDE AUTOMATIC ROLLING GATE MOTOR
  - 15 PROVIDE HOUSEKEEPING PAD
  - 16 PROVIDE 6" CONCRETE CURB
  - 17 PROVIDE NEW CONCRETE SIDEWALK PER CITY OF EL CENTRO STANDARDS
  - 18 NOT USED
  - 19 PROVIDE CURB & GUTTER PER CITY OF EL CENTRO STANDARDS
  - 20 NEW TO EXISTING CONCRETE
  - 21 EXPANSION JOINT
  - 22 PROVIDE SITE CONCRETE HARDSCAPE
  - 23 EXISTING LIGHT POLE & FIXTURES
  - 24 PROVIDE (2) 3'-0" x 6'-0" WROUGHT IRON DOOR WITH FENCE
  - 25 EXISTING IED TRANSFORMER TO REMAIN, PROTECT
  - 26 PROVIDE MECHANICAL EQUIPMENT
  - 27 FIRE SUPPRESSION BACKFLOW PREVENTER, PROTECT
  - 28 EXISTING TRASH ENCLOSURE TO REMAIN, PROTECT
  - 29 SIDEWALK TO PAVING TRANSITION
  - 30 EXISTING ALLEY DRIVEWAY TO REMAIN, PROTECT
  - 31 EXISTING CONCRETE SHALE TO REMAIN, PROTECT
  - 32 EXISTING SHADE TO REMAIN, PROTECT
  - 33 EXISTING SHADE COLUMNS TO REMAIN, PROTECT
  - 34 PROVIDE LIGHT POLE & FIXTURES - SEE ELECTRICAL DRAWINGS
  - 35 EXISTING BOLLARDS TO REMAIN, PROTECT
  - 36 PROVIDE NEW EV CHARGER
  - 37 EXISTING PARKING STRIPING TO REMAIN, PROTECT

- LEGEND:**
- (B.P. 4.0) EXISTING NATURAL SOIL ELEVATION (UNO)
  - (B.2.0) EXISTING ELEVATION (SITE CONCRETE UNO)
  - (B.2.0) PROPOSED ELEVATION (SITE CONCRETE UNO)
  - FIRE HYDRANT
  - POWER POLE
  - MANHOLE
  - X- EXISTING CHAIN LINK FENCE
  - NS NATURAL SOIL
  - TC TOP OF CURB
  - FL FLOW LINE
  - AC ASPHALT PAVING
  - FF FINISH FLOOR
  - PROVIDE NEW CONCRETE AREAS
  - NEW ASPHALT PAVING

- NOTES:**
1. ALL DIMENSIONS ARE TO FACE OF CURB AND FACE OF STUD/GMU (UNO).
  2. CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY DRAINAGE OF SITE. CONTRACTOR SHALL NOTIFY ARCHITECT, PRIOR TO CONSTRUCTION, ANY SITE CONCRETE WHICH WILL NOT PROPERLY DRAIN.
  3. ALL CONTROL JOINTS TO BE SAW CUT.
  4. ALL NATIVE SOIL REMOVED FOR CONSTRUCTION HARDSCAPE SHALL REMAIN ON SITE. CONTRACTOR SHALL USE NATIVE SOIL FOR FINISH GRADING.
  5. MAXIMUM CROSS SLOPE AT ALL ACCESSIBLE PATHS OF TRAVEL IS 2%.
  6. PROVIDE 1'-0" MIN. TOP SOIL AT ALL PLANTING AREAS.
  7. PROVIDE TOP SOIL SLOPED AWAY FROM SITE CONCRETE AT 4:1 MAX. SLOPE, TYP. FOR ENTIRE PROJECT.
  8. SURFACE WATER WILL DRAIN AWAY FROM BUILDING. THE GRADE SHALL FALL A MINIMUM OF 5% WITHIN THE FIRST 10 FEET (2% FOR IMPERVIOUS SURFACES). SECTION 1804.4.



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Project Title  
EL CENTRO - BEHAVIORAL HEALTH  
TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES  
Sheet Title  
HARDSCAPE PLAN

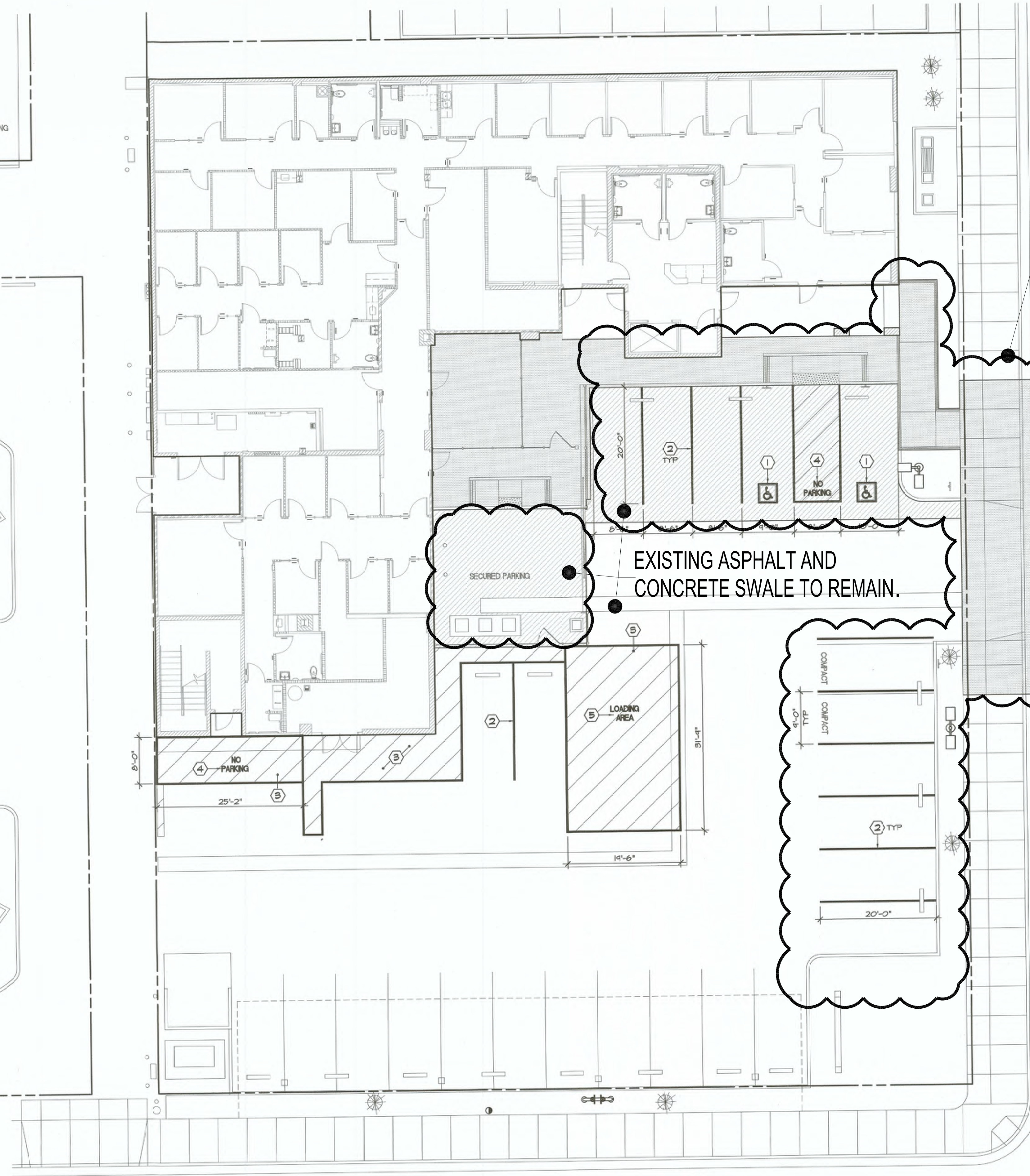
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AS5



BROADWAY ST.



SCALE: 1" = 10'-0" A



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OF THE PROJECT,  
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8TH ST.

KEYNOTES:

1. PAINT / SIGNS FOR ACCESSIBLE PARKING PER ACCESSIBILITY SITE PLAN
2. PAINT 4" WHITE PARKING SPACE STRIPE
3. PAINT 4" WHITE BOUNDARY W/ 3" WHITE AISLE HATCHING
4. PAINT 12" MIN HEIGHT WHITE NO PARKING TEXT
5. PAINT 12" MIN HEIGHT WHITE LOADING AREA TEXT

LEGEND:

- PROVIDE NEW CONCRETE AREAS
- NEW ASPHALT PAVING



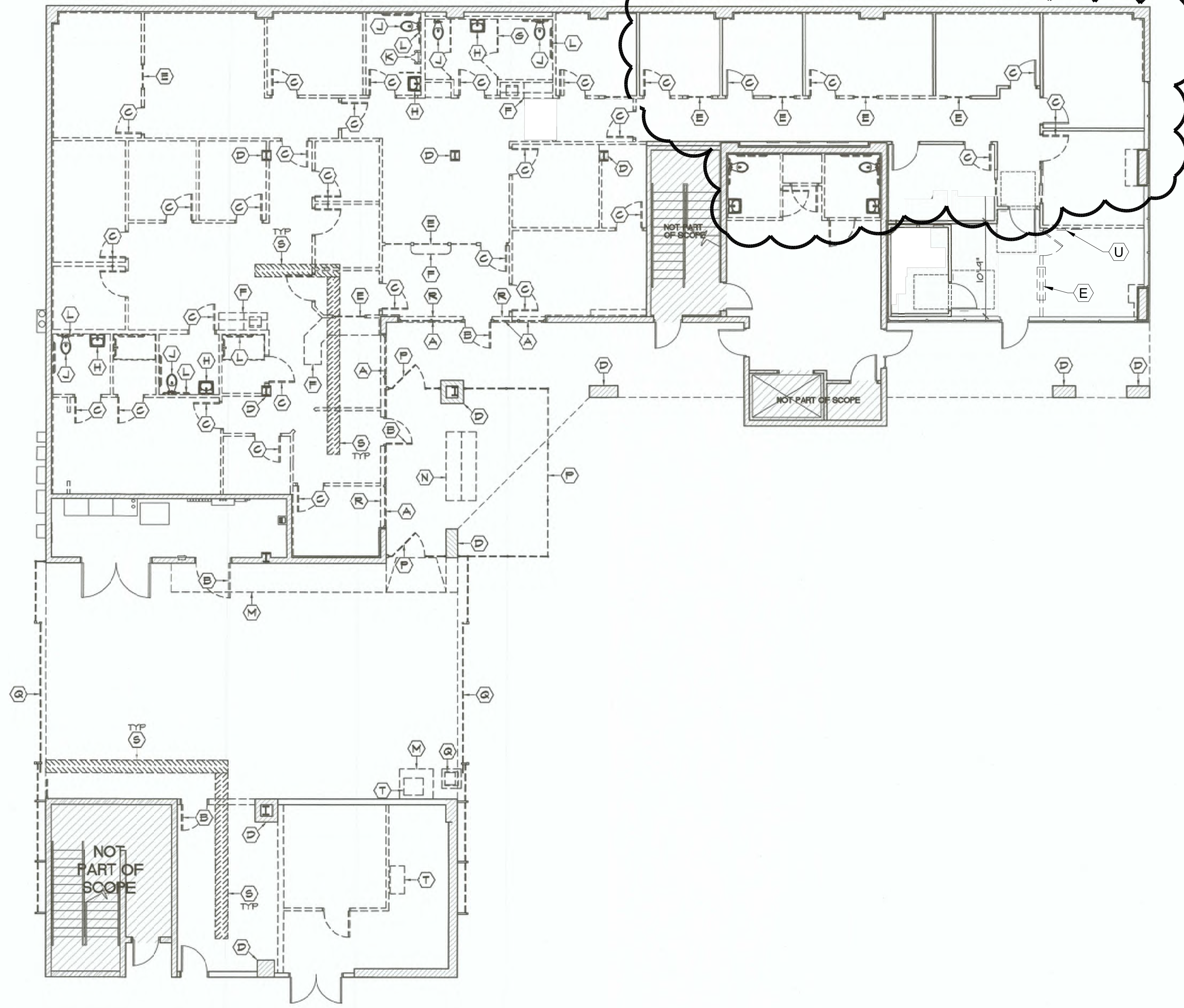
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Sheet Title  
SITE STRIPING AND SIGNAGE PLAN

Project Number  
22-6600  
Sheet Number  
AS9





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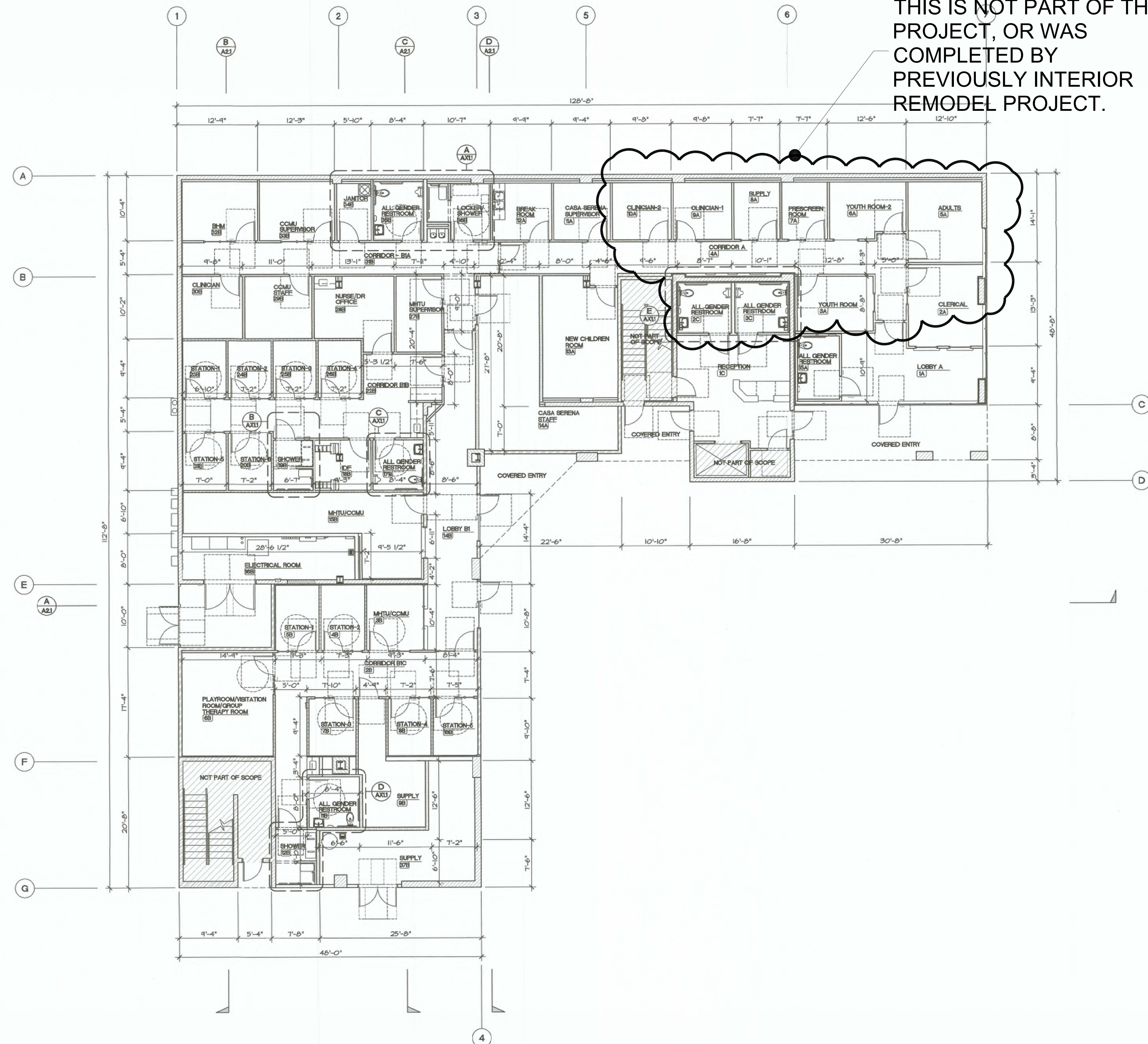
WALL TYPES:

- EXISTING 12" PERIMETER CMU WALL TO REMAIN
- EXISTING 8" PERIMETER CMU WALL TO REMAIN
- EXISTING 6" STUD WALL TO REMAIN
- EXISTING 4" STUD WALL TO REMAIN
- NOT PART OF SCOPE

DEMOLITION KEYNOTES:

- (A) REMOVE EXISTING EXTERIOR WINDOW
- (B) REMOVE EXISTING EXTERIOR DOOR AND FRAME
- (C) REMOVE EXISTING INTERIOR DOOR AND FRAME
- (D) EXISTING COLUMN WRAP AROUND TO REMAIN - PROTECT
- (E) REMOVE EXISTING INTERIOR WINDOW
- (F) REMOVE EXISTING HPL COUNTER
- (G) REMOVE EXISTING TOILET PARTITION
- (H) REMOVE EXISTING LAVATORY
- (I) REMOVE EXISTING TOILET
- (J) REMOVE EXISTING URINAL
- (K) REMOVE EXISTING GRAB BAR
- (L) REMOVE EXISTING CONCRETE CURB
- (M) REMOVE EXISTING CONCRETE BENCH
- (N) REMOVE EXISTING EXTERIOR GATE & DOOR GATE
- (O) REMOVE EXISTING EXTERIOR GARPORT AUTOMATIC GATE DOOR & EQUIPMENT
- (P) EXISTING PORTION OF WALL TO REMAIN - PROTECT
- (S) SAW-CUT EXISTING CONCRETE SLAB AS REQUIRED TO PROVIDE NEW PLUMBING LINES - SEE PLUMBING DRAWINGS
- (T) REMOVE EXISTING HVAC EQUIPMENT
- (U) RELOCATE EXISTING FIRE ALARM PANEL





- WALL TYPES:**
- EXISTING 12" PERIMETER CMU WALL TO REMAIN
  - EXISTING 8" PERIMETER CMU WALL TO REMAIN
  - EXISTING 6" STUD WALL TO REMAIN
  - EXISTING 4" STUD WALL TO REMAIN
  - NEW 4" METAL STUD WALL TO BE PROVIDED WITH SOUND INSULATION TO BOTTOM OF ROOF STRUCTURE INFILL EXISTING OPENING
  - NEW 3-5/8" METAL STUD WITH 1/2" OSB PLYWOOD & 5/8" GYP BOARD WITH SOUND INSULATION
  - NEW 6" METAL STUD WALL TO BE PROVIDED WITH SOUND INSULATION TO BOTTOM OF ROOF STRUCTURE AND STUCCO EXTERIOR
- LEGEND:**
- 30" x 48" CLEAR FLOOR SPACE (2% MAX SLOPE IN ALL DIRECTIONS)
  - 60" DIAMETER CLEAR FLOOR SPACE (2% MAX SLOPE IN ALL DIRECTIONS)
  - 60" x 60" CLEAR FLOOR SPACE AT FULL SIDE OF EXTERIOR DOOR (2% MAX SLOPE IN ALL DIRECTIONS)
  - 60" x 54" CLEAR SPACE AT FULL SIDE OF INTERIOR DOOR (2% MAX SLOPE IN ALL DIRECTIONS)
  - 48" x 48" CLEAR SPACE AT PUSH SIDE OF DOOR (2% MAX SLOPE IN ALL DIRECTIONS)
  - 11 - STRUCTURAL GRID TAG



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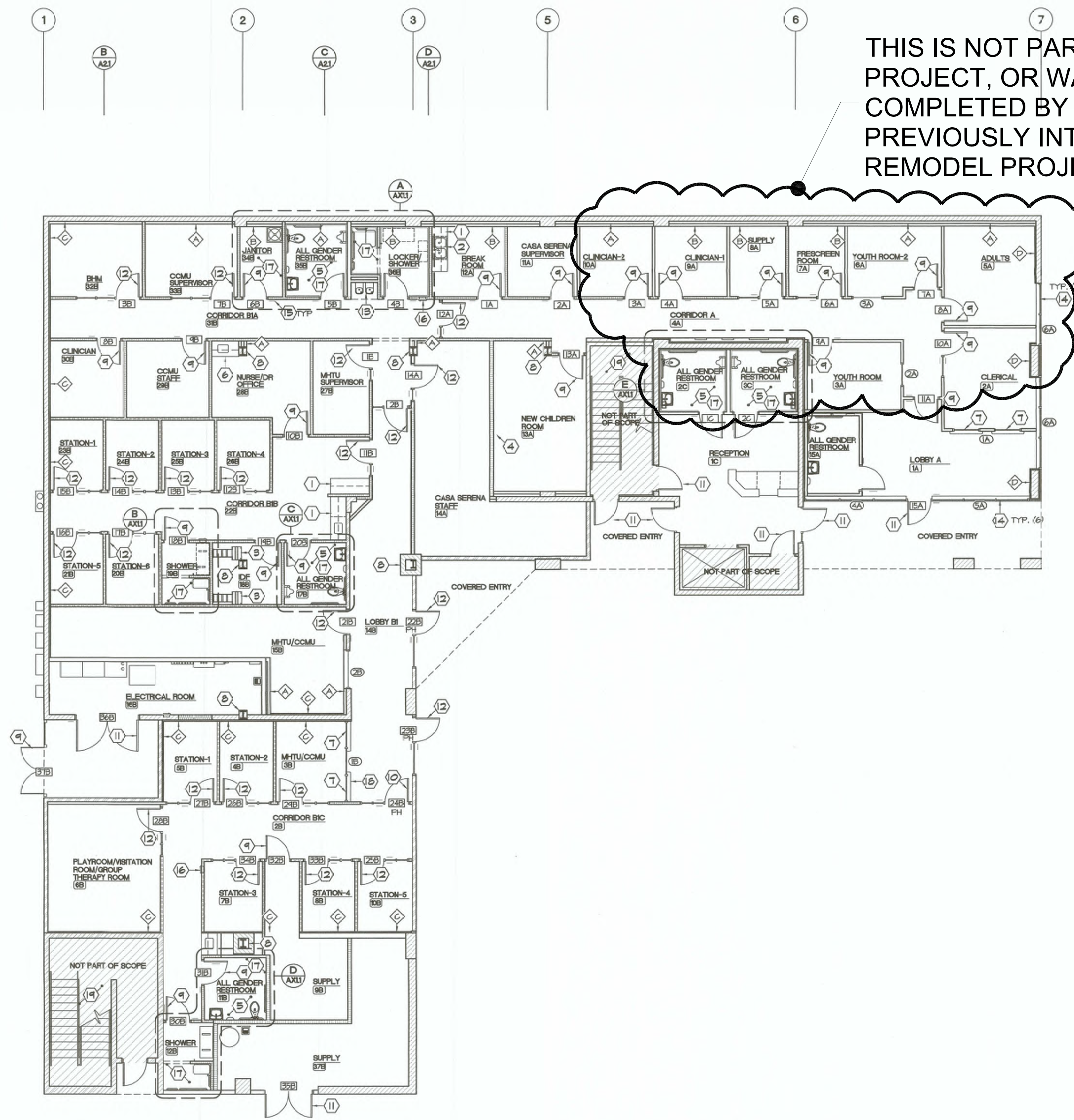
Project Title  
**EL CENTRO - BEHAVIORAL HEALTH  
TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES**

Sheet Title  
**FLOOR PLAN - DIMENSIONAL**

Project Number  
**22-6600**

Sheet Number  
**A1.1**





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WALL TYPES:

- EXISTING 12" PERIMETER CMU WALL TO REMAIN
- EXISTING 8" PERIMETER CMU WALL TO REMAIN
- EXISTING 6" STUD WALL TO REMAIN
- EXISTING 4" STUD WALL TO REMAIN
- NEW 8" PERIMETER CMU WALL TO BE PROVIDED
- NEW 4" METAL STUD WALL TO BE PROVIDED WITH SOUND INSULATION TO BOTTOM OF ROOF STRUCTURE INFILL EXISTING OPENING
- NEW 3-5/8" METAL STUD WITH 1/2" OSB PLYWOOD & 5/8" GYP. BOARD WITH SOUND INSULATION
- NEW 6" METAL STUD WALL TO BE PROVIDED WITH SOUND INSULATION TO BOTTOM OF ROOF STRUCTURE

KEYNOTES:

- PROVIDE HPL UPPER AND LOWER CABINETRY
- PROVIDE KITCHEN SINK
- PROVIDE DATA RACK
- WALL MOUNTED TV-MEDIA BY OWNER
- PROVIDE ALL RESTROOM ACCESSORIES
- PROVIDE HPL CABINETRY WITH SINK
- PROVIDE PASS THRU WINDOW
- EXISTING STEEL COLUMN AND WRAP AROUND TO REMAIN, PROTECT
- PROVIDE NEW DOOR
- PROVIDE NEW DOOR WITH KEYPAD
- EXISTING DOOR TO REMAIN, PROTECT
- PROVIDE NEW DOOR WINDOW UNIT
- PROVIDE HI-LO DRINKING FOUNTAIN - SEE PLUMBING DRAWINGS
- EXISTING WINDOW AND FRAME TO REMAIN, PROTECT
- PROVIDE SIGNAGE - TYPICAL
- PROVIDE RECESSED FIRE EXTINGUISHER CABINET PER SECTION 406
- PROVIDE PLUMBING FIXTURE
- PROVIDE HPL COUNTERTOP
- EXISTING INTERIOR EXIT STAIRWAYS PER SECTION 1023

LEGEND:

- DOOR NUMBER - SEE DOOR SCHEDULE
- WINDOW NUMBER - SEE WINDOW SCHEDULE
- EQUIPMENT NUMBER - SEE EQUIPMENT SCHEDULE
- PANIC HARDWARE
- STRUCTURAL GRID TAG

FURRING TYPES:

- 4" METAL STUD
- 4" METAL STUD W/ 4" GAP TO WALL
- 2" METAL STUD
- 1-1/2" METAL FURRING STRIPS

NOTES:

- 5% MIN OF EACH TYPE OF FURNITURE ITEMS TO MEET ACCESSIBILITY REQUIREMENTS PER 2011 CBC.
- ALL FURRING ON EXTERIOR WALLS TO HAVE BATT INSULATION (R-14 @ 6", R-11 @ 4")
- ALL FRAMED INTERIOR WALLS TO HAVE SOUND ATTENUATION BATT INSULATION.
- ALL NEW AND EXISTING WALLS TO HAVE NEW PAINT.



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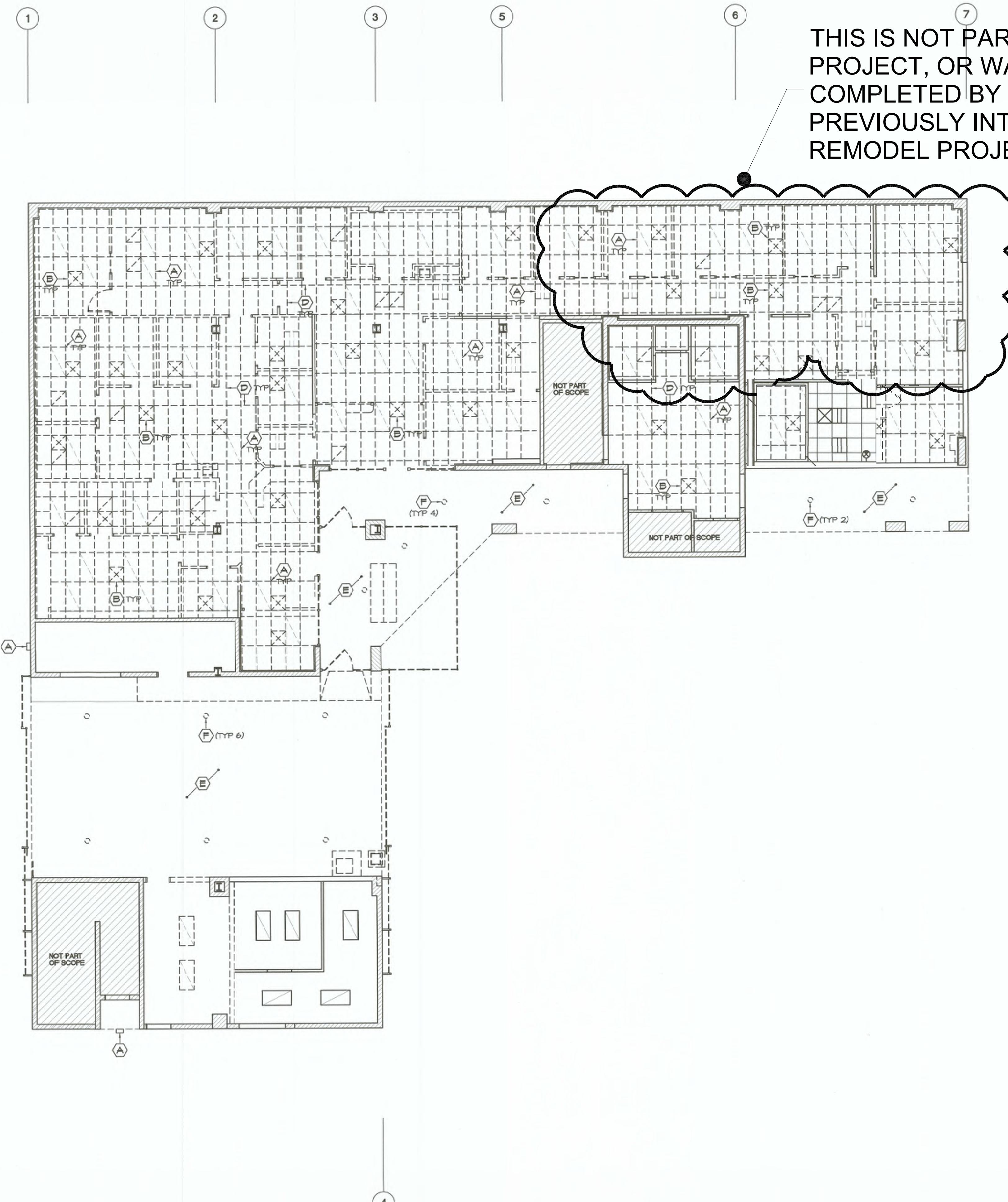
Project Title  
**EL CENTRO - BEHAVIORAL HEALTH  
TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES**

Sheet Title  
**FLOOR PLAN - ARCHITECTURAL**

Project Number  
**22-6600**

Sheet Number  
**A12**





DEMOLITION KEYNOTES:

- (A) REMOVE & REPLACE EXISTING LIGHT FIXTURE WITH LED LIGHT FIXTURE TYPE
- (B) REMOVE EXISTING MECHANICAL DIFFUSER AND RETURNS
- (C) REMOVE EXISTING MECHANICAL DUCTWORK
- (D) REMOVE EXISTING SUSPENDED CEILING TILES AND T-BAR
- (E) REMOVE EXISTING GYP. BOARD CEILING
- (F) REMOVE EXISTING LIGHT FIXTURE



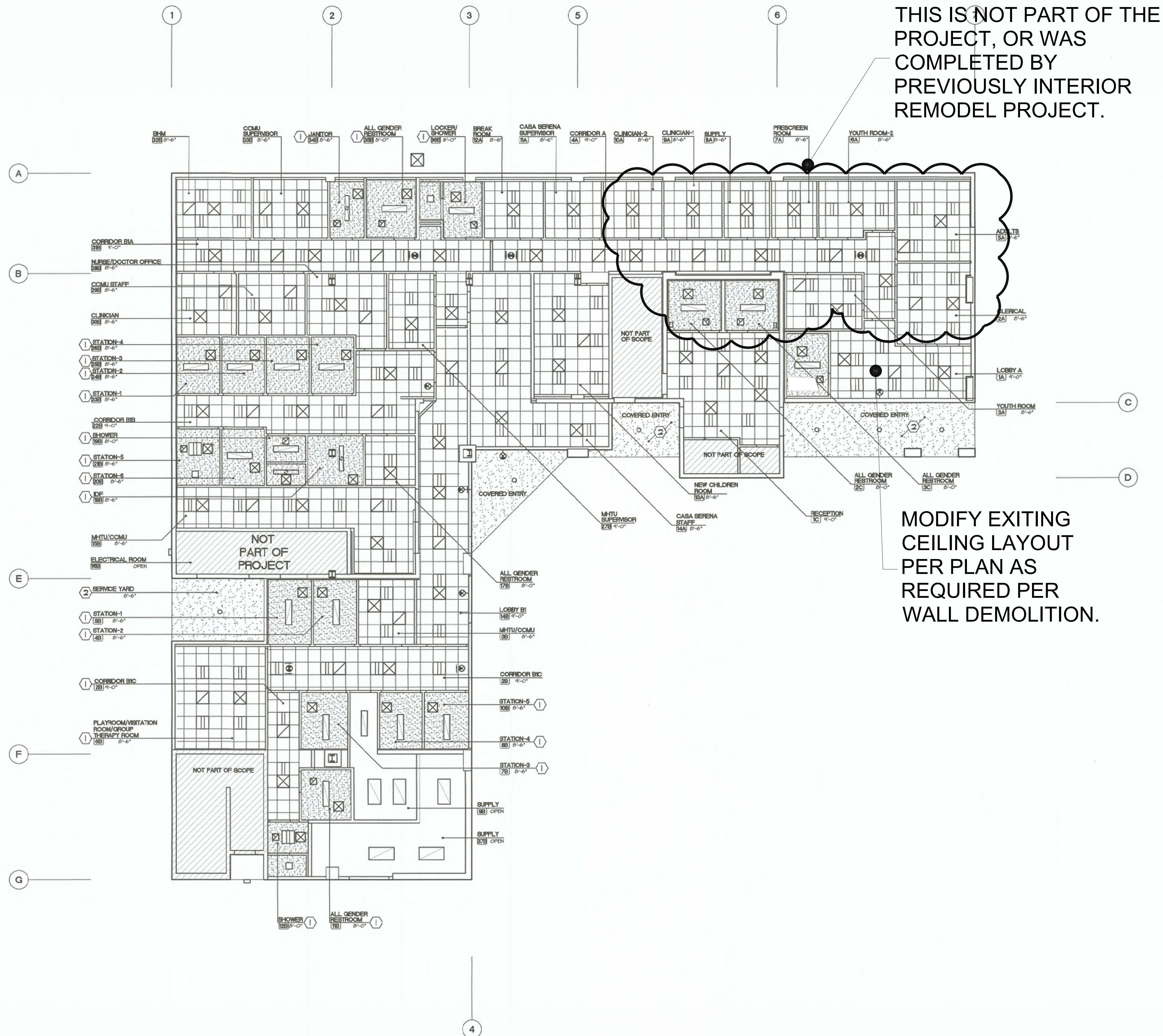
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| Document Date     | 04-04-24 |
| Date Last Revised |          |

Project Title  
EL CENTRO - BEHAVIORAL HEALTH  
TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES  
Sheet Title  
REFLECTED CEILING PLAN DEMOLITION

|                |         |
|----------------|---------|
| Project Number | 22-6660 |
| Sheet Number   | A3.1    |



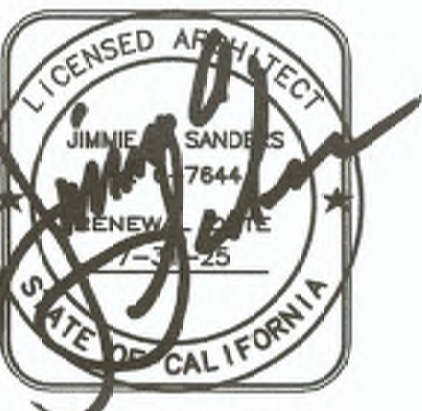


## KEYNOTES:

- 1 PROVIDE GYPSUM BOARD - PAINT ACCENT COLOR, TEXTURE TO MATCH WALLS. PAINT ALL ACCESS PANELS AND HVAC GRILLES TO MATCH
- 2 ACRYLIC STUCCO FINISH OVER PLASTER

## LEGEND:

- LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
- LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
- PENDENT FLUORESCENT LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
- LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
- PENDENT HIGH BAY LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
- PENDENT LIGHT FIXTURE
- RECESSED LIGHT FIXTURE
- RECESSED LIGHT FIXTURE
- WALL MOUNT LIGHT FIXTURE
- CEILING MOUNTED LIGHT FIXTURE
- CEILING DIFFUSER - SUPPLY AIR - SEE MECHANICAL DRAWINGS
- RETURN AIR REGISTER - SEE MECHANICAL DRAWINGS
- EXHAUST REGISTER - SEE MECHANICAL DRAWINGS
- RECESSED CEILING MOUNTED SPEAKER - SEE COMMUNICATION DRAWINGS
- WALL MOUNTED ILLUMINATED EXIT SIGN - SEE ELECTRICAL DRAWINGS
- CEILING MOUNTED ILLUMINATED EXIT SIGN - SEE ELECTRICAL DRAWINGS



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Project Title  
EL CENTRO - BEHAVIORAL HEALTH  
TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES  
Sheet Title  
REFLECTED CEILING PLAN

Project Number  
22-6600  
Sheet Number  
A3.2



SCALE:  
1/8" = 1'-0"

A



[illegible]

PATCH AND REPAIR  
EXISTING FLOORING  
AS REQUIRED PER  
WALL DEMOLITION.

☐ REMOVE EXISTING FLOORING



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Project Title  
EL CENTRO - BEHAVIORAL HEALTH  
TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES  
Sheet Title  
FLOORING PLAN DEMOLITION

Project Number  
22-66C0  
Sheet Number  
A7.1

DEMOLITION FLOORING PLAN

SCALE:  
1/16" = 1'-0"



PATCH AND REPAIR  
EXISTING FLOORING  
AS REQUIRED PER  
WALL DEMOLITION.

THIS IS NOT PART OF THE  
PROJECT, OR WAS  
COMPLETED BY  
PREVIOUSLY INTERIOR  
REMODEL PROJECT.

PATCH AND REPAIR  
EXISTING FLOORING  
AS REQUIRED PER  
WALL DEMOLITION.

- LEGEND:
- LUXURY VINYL TILE
  - CERAMIC TILE
  - CARPET TILE
  - SEALED CONCRETE

NOTE: ALL PRODUCTS TO BE COMMERCIAL GRADE

- KEYNOTES:
- 1 TRANSITION FROM PORCELAIN TILE TO FIELD LUXURY VINYL TILE
  - 2 TRANSITION FROM CARPET TILE TO FIELD LUXURY VINYL TILE
  - 3 TRANSITION FROM SEALED CONCRETE TO FIELD LUXURY VINYL TILE
  - 4 FLOOR DRAIN - SEE PLUMBING DRAWINGS



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EL CENTRO - BEHAVIORAL HEALTH  
TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES  
Sheet Title  
FLOORING PLAN

Project Number  
22-6600  
Sheet Number  
A7.2



ROOM FINISH SCHEDULE

| RM. NO. | NAME  | FLOOR                | BASE |           | WALLS                 |                       |                       |                       | WAINSCOT |          | CEILING |                   | CABINETS |          | REMARKS                   |
|---------|---|----------------------|------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|----------|----------|---------|-------------------|----------|----------|---------------------------|
|         |   |                      | HT.  | MATERIAL  | NORTH                 | EAST                  | SOUTH                 | WEST                  | HT.      | MATERIAL | HT.     | MATERIAL          | HT.      | MATERIAL |                           |
| 1A      | LOBBY A   | LUXURY VINYL TILE    | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 9'-0"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 2A      | CLERICAL  | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 3A      | YOUTH ROOM                                      | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 4A      | CORRIDOR A                                      | LUXURY VINYL TILE    | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 9'-0"   | SUSPENDED CEILING | 3'-0"    | HPL      |                           |
| 5A      | ADULTS  | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 6A      | YOUTH ROOM-2                                    | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 7A      | PRESCHOOL ROOM                                  | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 8A      | SUPPLY  | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 9A      | CLINICIAN 1                                     | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 10A     | CLINICIAN 2                                     | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 11A     | CASA SERENA SUPERVISOR                          | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 12A     | BREAK ROOM                                      | LUXURY VINYL TILE    | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | 7'-2"    | HPL      |                           |
| 13A     | NEW CHILDREN ROOM                               | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 14A     | CASA SERENA STAFF                               | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 15A     | ALL GENDER RESTROOM                             | ALTRO SHEET FLOORING | 4"   | COVE BASE | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | N/A      | N/A      | 8'-0"   | GYP. BD., PAINT   | N/A      | N/A      | SEE BASE DETAIL B, AX5.I  |
| 15B     | NOT USED  |                      |      |           |                       |                       |                       |                       |          |          |         |                   |          |          |                           |
| 2B      | CORRIDOR BIC                                    | LUXURY VINYL TILE    | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 9'-0"   | SUSPENDED CEILING | 3'-0"    | HPL      |                           |
| 3B      | MHTUCCMU  | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 4B      | STATION - 2                                     | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 5B      | STATION-1                                       | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 6B      | PLAYROOM / VISITATION ROOM / GROUP THERAPY ROOM | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 7B      | STATION-3                                       | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 8B      | STATION - 4                                     | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 9B      | SUPPLY  | SEALED CONCRETE      | 6"   | CONCRETE  | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | OPEN              | N/A      | N/A      |                           |
| 10B     | STATION - 5                                     | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 11B     | ALL GENDER RESTROOM                             | ALTRO SHEET FLOORING | 4"   | COVE BASE | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | N/A      | N/A      | 8'-0"   | GYP. BD., PAINT   | N/A      | N/A      | SEE BASE DETAIL B, AX5.I  |
| 12B     | SHOWER  | ALTRO SHEET FLOORING | 4"   | COVE BASE | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | N/A      | N/A      | 8'-0"   | GYP. BD., PAINT   | N/A      | N/A      | SEE BASE DETAIL B, AX5.I  |
| 13B     | NOT USED  |                      |      |           |                       |                       |                       |                       |          |          |         |                   |          |          |                           |
| 14B     | LOBBY B1  | LUXURY VINYL TILE    | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 9'-0"   | SUSPENDED CEILING | 3'-0"    | HPL      |                           |
| 15B     | MHTUCCMU  | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 16B     | ELECTRICAL ROOM                                 | SEALED CONCRETE      | 6"   | CONCRETE  | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | —       | OPEN              | N/A      | N/A      | EXISTING, TO REMAIN AS IS |
| 17B     | ALL GENDER RESTROOM                             | ALTRO SHEET FLOORING | 4"   | COVE BASE | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | N/A      | N/A      | 8'-0"   | GYP. BD., PAINT   | N/A      | N/A      | SEE BASE DETAIL B, AX5.I  |
| 18B     | IDF   | SEALED CONCRETE      | 6"   | CONCRETE  | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 19B     | SHOWER  | ALTRO SHEET FLOORING | 4"   | COVE BASE | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | ALTRO WHITE ROCK 25MM | N/A      | N/A      | 8'-0"   | GYP. BD., PAINT   | N/A      | N/A      | SEE BASE DETAIL B, AX5.I  |
| 20B     | STATION - 6                                     | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 21B     | STATION-5                                       | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 22B     | CORRIDOR B1B                                    | LUXURY VINYL TILE    | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 9'-0"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 23B     | STATION - 1                                     | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 24B     | STATION-2                                       | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 25B     | STATION-3                                       | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 26B     | STATION-4                                       | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 27B     | MHTU SUPERVISOR                                 | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 28B     | NURSE DOCTOR OFFICE                             | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 29B     | CCMU STAFF                                      | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 30B     | CLINICIAN                                       | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 31B     | CORRIDOR - B1A                                  | LUXURY VINYL TILE    | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 9'-0"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 32B     | BHM   | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 33B     | CCMU SUPERVISOR                                 | CARPET TILE          | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 34B     | JANITOR   | SEALED CONCRETE      | 6"   | CONCRETE  | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 8'-6"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 35B     | ALL GENDER RESTROOM                             | CERAMIC TILE         | N/A  | N/A       | CERAMIC TILE          | CERAMIC TILE          | CERAMIC TILE          | CERAMIC TILE          | N/A      | N/A      | 8'-0"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 36B     | LOCKER / SHOWER                                 | CERAMIC TILE         | N/A  | N/A       | CERAMIC TILE          | CERAMIC TILE          | CERAMIC TILE          | CERAMIC TILE          | N/A      | N/A      | 8'-0"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 37B     | SUPPLY  | SEALED CONCRETE      | 6"   | CONCRETE  | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | OPEN    | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 1C      | RECEPTION                                       | LUXURY VINYL TILE    | 6"   | RUBBER    | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | GYP. BD., PAINT       | N/A      | N/A      | 9'-0"   | SUSPENDED CEILING | N/A      | N/A      |                           |
| 2C      | ALL GENDER RESTROOM                             | CERAMIC TILE         | N/A  | N/A       | CERAMIC TILE          | CERAMIC TILE          | CERAMIC TILE          | CERAMIC TILE          | N/A      | N/A      | 8'-0"   | GYP. BD., PAINT   | N/A      | N/A      |                           |
| 3C      | ALL GENDER RESTROOM                             | CERAMIC TILE         | N/A  | N/A       | CERAMIC TILE          | CERAMIC TILE          | CERAMIC TILE          | CERAMIC TILE          | N/A      | N/A      | 8'-0"   | GYP. BD., PAINT   | N/A      | N/A      |                           |

KEYNOTES:

- 1 42" MIN GRAB BAR — PROVIDE BACKING (B) (E) (AX3) (AX31)
- 2 36" MIN GRAB BAR — PROVIDE BACKING (B) (E) (AX3) (AX31)
- 3 SOAP DISPENSER - SEE SPECIFICATIONS
- 4 ACCESSIBLE TOILET
- 5 ACCESSIBLE URINAL
- 6 ACCESSIBLE LAVATORY
- 7 HAND DRYER (4" MAX PROJECTION) - SEE INTERIOR ELEVATIONS
- 8 SEMI RECESSED TOILET PAPER HOLDER
- 9 RECESSED TOILET SEAT COVER DISPENSER
- 10 RECESSED FEMINE NAPKIN DISPOSAL
- 11 MIRROR - SEE INTERIOR ELEVATIONS
- 12 30" x 48" CLEAR FLOOR SPACE
- 13 60" DIAMETER CLEAR FLOOR SPACE
- 14 60" x 54" CLEAR FLOOR SPACE
- 15 FLOOR DRAIN, 2% MAX SLOPE TO DRAIN - SEE PLUMBING DRAWINGS
- 16 RECESSED TOWEL DISPENSER / WASTE RECEPTACLE - SEE SPECIFICATIONS
- 17 FOLD DOWN SEAT PER CBC 2019 IIB-608.2.3
- 18 ACCESSIBLE SHOWER HEAD AND CONTROLS PER CBC 2019 IIB-608.2.3
- 19 COAT HOOK AT 48" AFF
- 20 48" x 48" CLEAR FLOOR SPACE
- 21 ACCESSIBLE HI-LO DRINKING FOUNTAIN - SEE PLUMBING DRAWINGS
- 22 HYBRID SAFETY MIRROR
- 23 16" GRAB BAR — PROVIDE BACKING (B) (E) (AX3) (AX31)
- 24 12" GRAB BAR — PROVIDE BACKING (B) (E) (AX3) (AX31)
- 25 36" x 36" CLEAR FLOOR SPACE

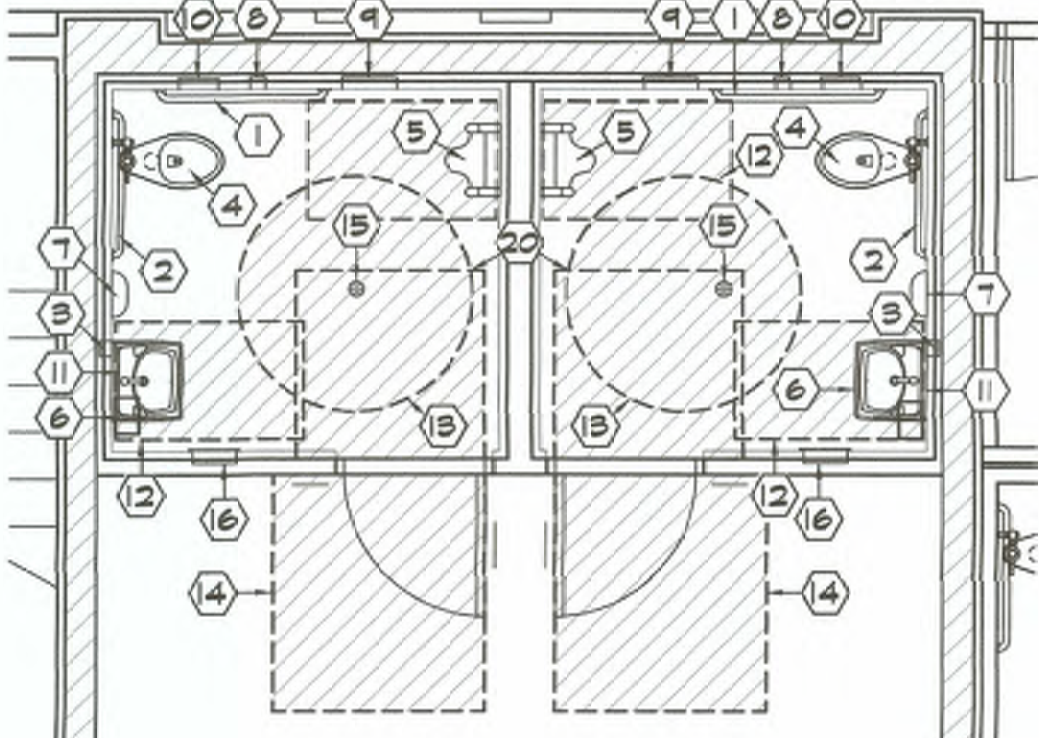


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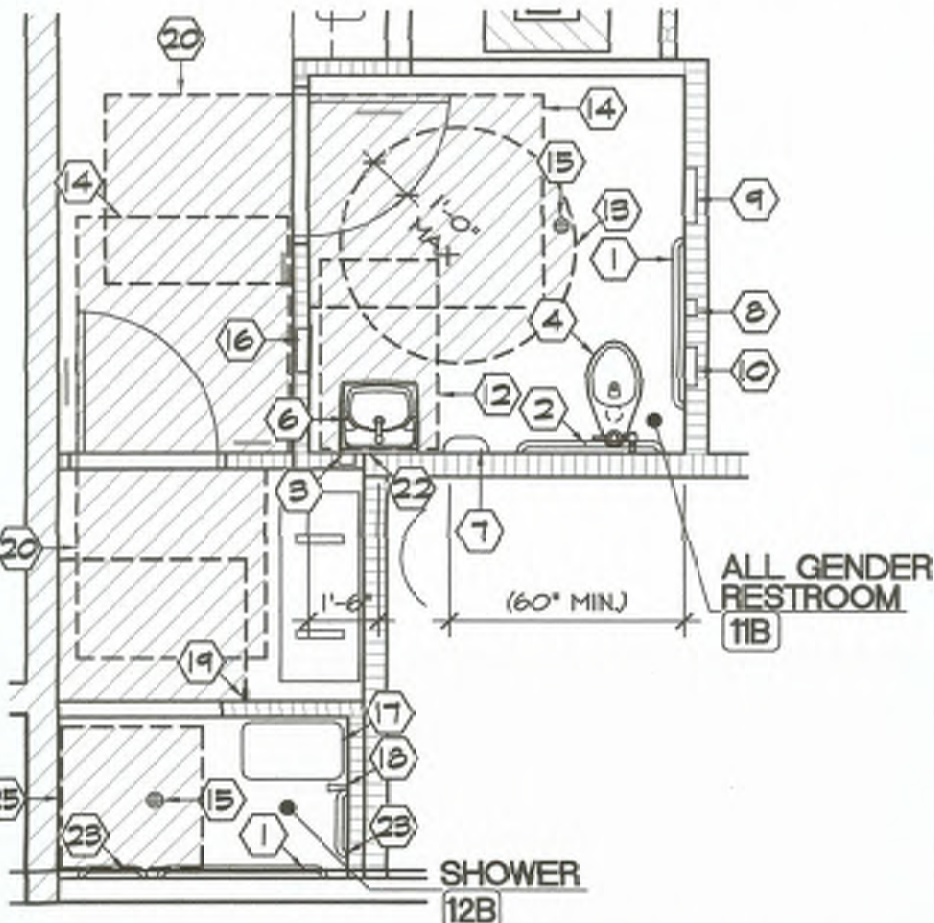
Project Title  
EL CENTRO - BEHAVIORAL HEALTH  
TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES  
Sheet Title  
ROOM FINISH SCHEDULE AND ENLARGED FLOOR PLANS  
Project Number  
22-6600  
Sheet Number  
AX1.1

THIS IS NOT PART OF THE PROJECT.



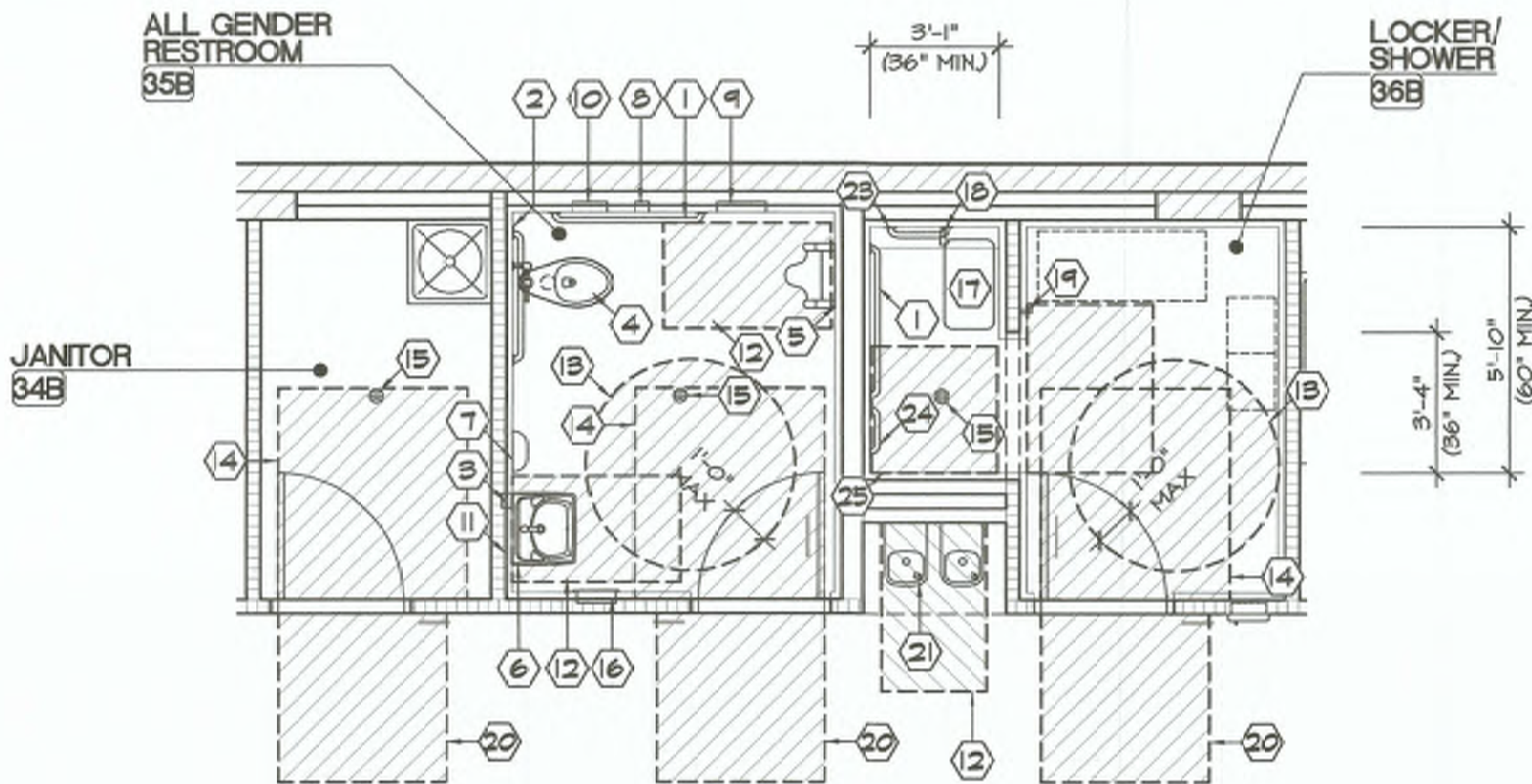
ENLARGED FLOOR PLAN

SCALE: 1/4" = 1'-0" E



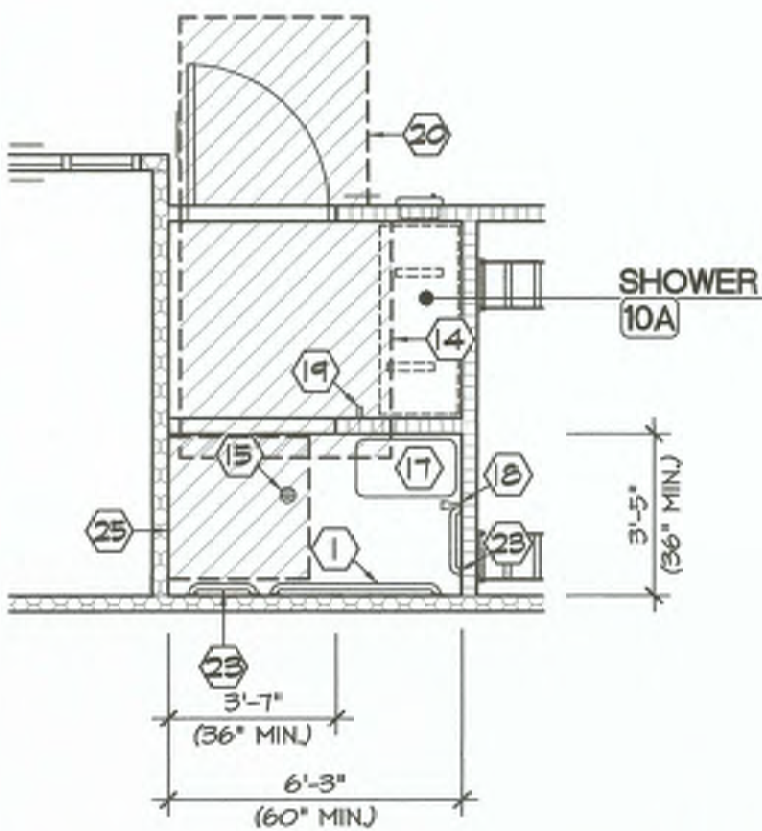
ENLARGED FLOOR PLAN

SCALE: 1/4" = 1'-0" D



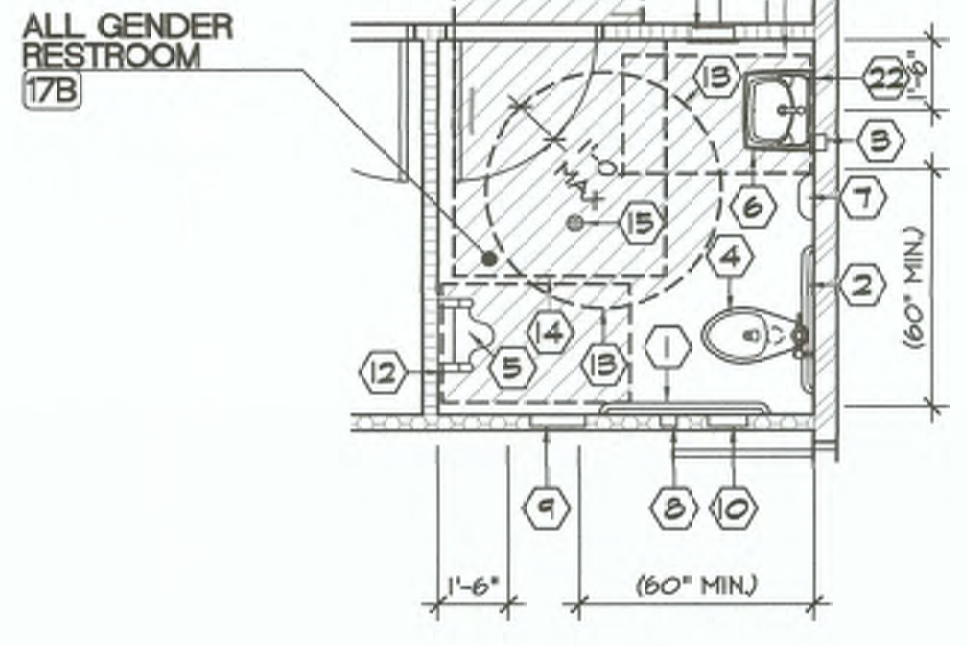
ENLARGED FLOOR PLAN

SCALE: 1/4" = 1'-0" A



ENLARGED FLOOR PLAN

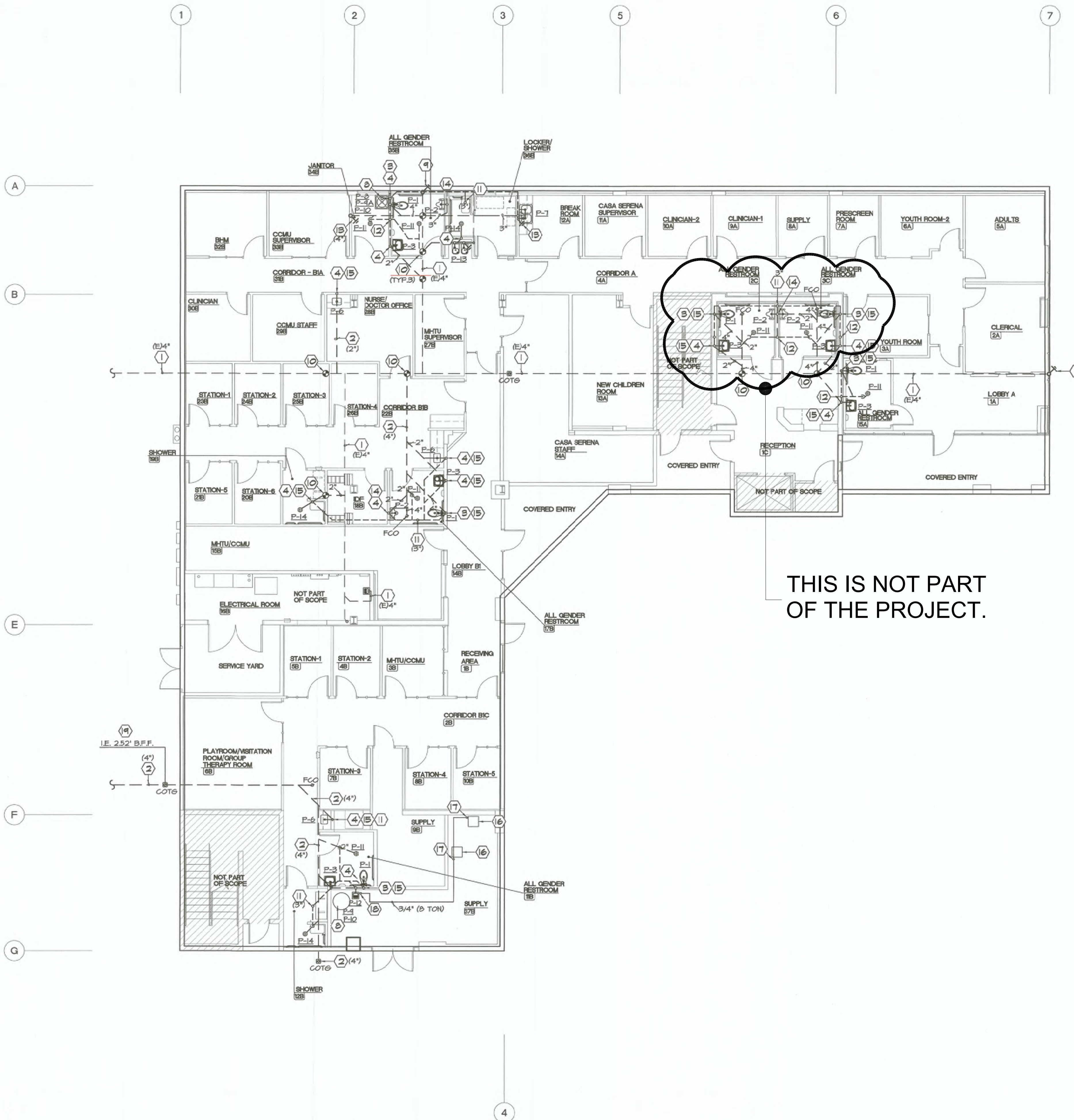
SCALE: 1/4" = 1'-0" B



ENLARGED FLOOR PLAN

SCALE: 1/4" = 1'-0" C





- KEYNOTES:**
- 1 EXISTING 4" SEWER OUT TO CITY SEWER LINE
  - 2 NEW S OR W B/F, SLOPE AT 1/4" PER FOOT - VERIFY EXACT ROUTE (SIZE NOTED)
  - 3 4" S & 2" V (TYP AT P-2, P-3, P-4, P-5, P-6, P-7, P-8, P-9, P-10)
  - 4 2" S & 2" V (TYP AT P-2, P-3, P-4, P-5, P-6, P-7, P-8, P-9, P-10)
  - 5 PROVIDE (H.C.O.) WALL CLEANOUT PER (P-2)
  - 6 EXISTING PLUMBING FIXTURE, REINSTALL
  - 7 NEW PLUMBING FIXTURE, CONNECT TO NEAREST UTILITY LINE
  - 8 NEW ELECTRIC WATER HEATER
  - 9 EXISTING (H.C.O.) TO REMAIN, PROTECT
  - 10 P.O.C. TO EXISTING 4" WASTE - VERIFY EXACT LOCATION & SIZE IN FIELD
  - 11 NEW VENT UP THROUGH ROOF - SIZE NOTED
  - 12 2" VENT FROM B/F & UP IN WALL
  - 13 NEW FULL SIZE WALL CLEANOUT
  - 14 PROVIDE WALL CLEANOUT ABOVE URINAL PER CPC 701.4
  - 15 PROVIDE WALL CLEANOUT OR FLOOR CLEANOUT AS REQUIRED
  - 16 NEW 4 TON MECHANICAL UNIT BY OTHERS, PROVIDE WITH C/D PUMP AS REQUIRED
  - 17 NEW 3/4" C/D FROM MECHANICAL UNIT TO ABOVE CEILING - SEE DETAIL (P-1)
  - 18 NEW 3/4" C/D FROM ABOVE CEILING AND DOWN TO FLOOR SINK WITH AIR GAP
  - 19 PLUMBING CONTRACTOR IS TO VERIFY THE EXISTING UPSTREAM SEWER MANHOLE RIM ELEVATION & EXISTING FINISHED FLOOR ELEVATION IN FIELD TO DETERMINE IF THE NEW SEWER MAIN WILL REQUIRE A BACKWATER VALVE PER CPC 710.0. IF BACKWATER VALVE IS REQUIRED, PROVIDE ZURN 21090 CAST IRON BACKWATER VALVE WITH GASKETED & BOLTED COVER

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Project Title  
EL CENTRO - BEHAVIORAL HEALTH  
TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES  
Sheet Title  
WASTE AND VENT

Project Number  
22-6600  
Sheet Number  
P1





KEYNOTES:

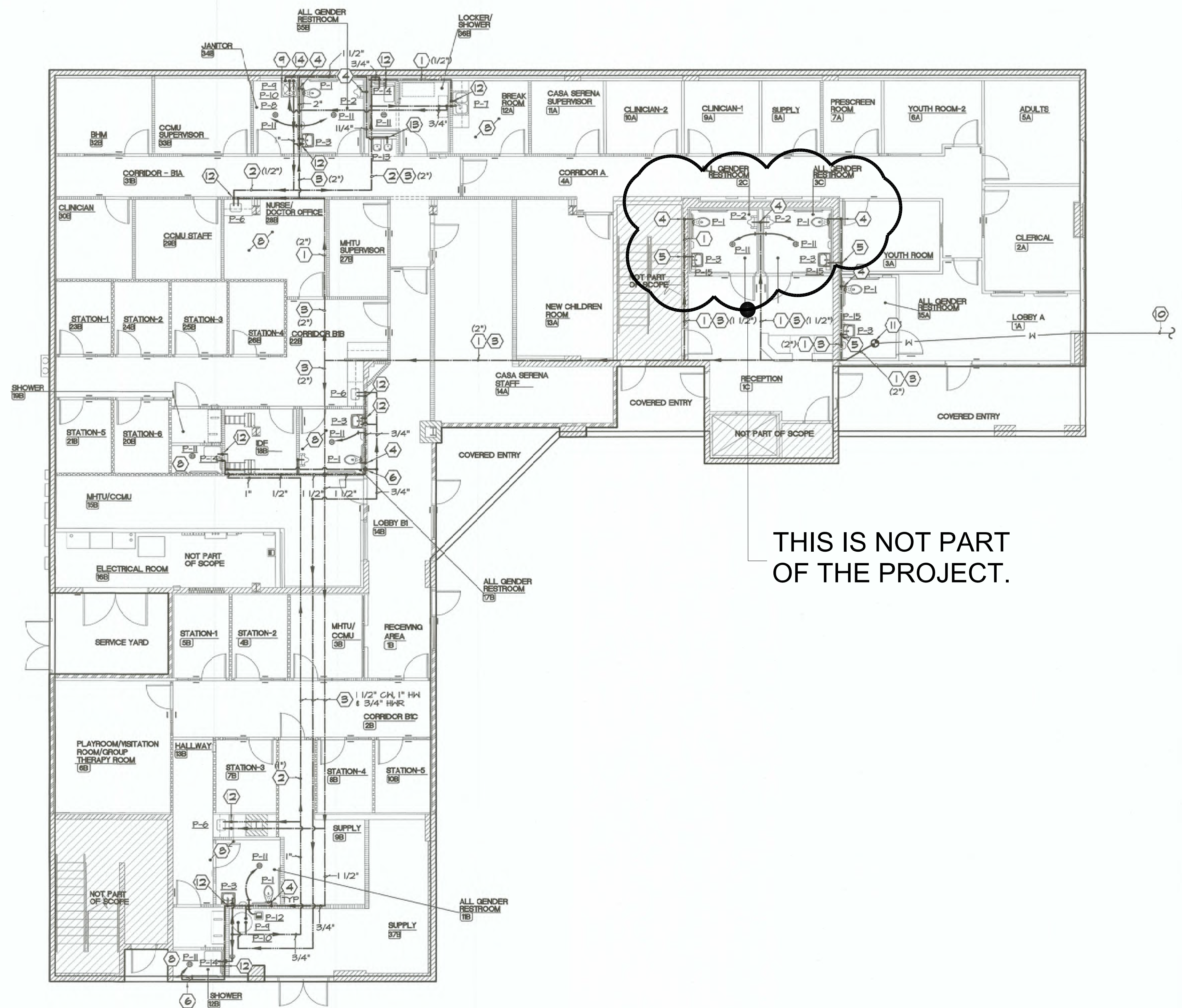
- (1) PROVIDE NEW COLD WATER LINE (SIZE NOTED)
- (2) PROVIDE NEW HOT WATER LINE (SIZE NOTED)
- (3) RUN WATER PIPING ABOVE CEILING (SIZE NOTED)
- (4) 1-1/2" C.W. (TYP. AT P-15 & P-25)
- (5) 1/2" C.W. DOWN TO P-15 & P-3
- (6) C.W. DOWN IN WALL
- (7) EXISTING PLUMBING FIXTURE, REINSTALL AT THIS LOCATION
- (8) NEW PLUMBING FIXTURE - INSTALL AT THIS LOCATION
- (9) STRAP NEW WATER HEATER, SEE PLUMBING FIXTURE SCHEDULE
- (10) EXISTING 2" WATER LINE TO EXISTING WATER METER - VERIFY EXACT LOCATION & SIZE IN FIELD
- (11) P.O.C. TO EXISTING 2" C.W. - VERIFY EXACT LOCATION & SIZE IN FIELD
- (12) 1/2" C.W. & H.W. DOWN IN WALL TO FIXTURE (TYP. AT P-3, P-6, P-7 & P-14 AS SHOWN)
- (13) 1/2" C.W. H.W. DOWN IN WALL TO P-15
- (14) 3/4" C.W. & H.W. DOWN TO P-4 & 3/4" H.W. FROM P-4 TO ABOVE CEILING
- (15) 1" C.W. & H.W. DOWN TO P-4 & 1" H.W. FROM P-4 TO ABOVE CEILING

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Project Title  
EL CENTRO - BEHAVIORAL HEALTH  
TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES  
Sheet Title  
HOT AND COLD WATER

Project Number  
22-6600  
Sheet Number  
P2



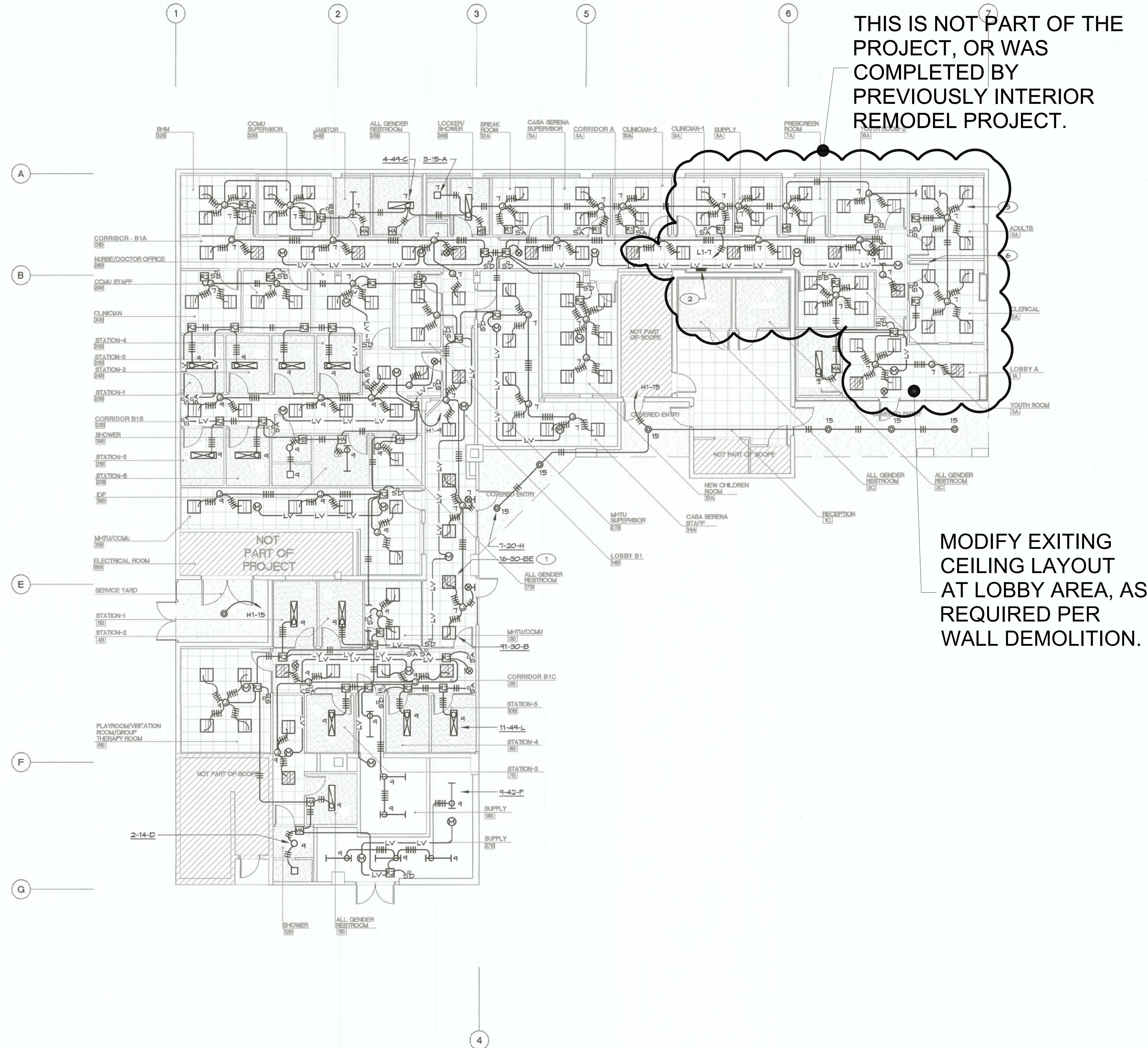
THIS IS NOT PART  
OF THE PROJECT.



SCALE:  
1/8" = 1'-0"

A





THIS IS NOT PART OF THE PROJECT, OR WAS COMPLETED BY PREVIOUSLY INTERIOR REMODEL PROJECT.

MODIFY EXISTING CEILING LAYOUT AT LOBBY AREA, AS REQUIRED PER WALL DEMOLITION.

- NOTES**
- 1. FIXTURE WITH CROSS-HATCH INDICATED TO BE SUPPLIED WITH EMERGENCY BATTERY PACK. PROVIDE CONSTANT "HOT-CHARGING" CIRCUIT, TYPICAL.
  - 2. EXISTING "H1"
  - 3. TITLE 24 LIGHTING CONTROL PANEL "LCP" BY WATTSTOPPER # LMZC-301.
  - 4. REPLACE EXISTING DOWNLIGHT IN THIS AREA WITH NEW DOWNLIGHT AS INDICATED, RECONNECT TO EXISTING CIRCUITRY.
  - 5. SHADING INDICATES PRIMARY SIDELIT AREA, TYPICAL.
  - 6. SHADING INDICATES SECONDARY SIDELIT AREA, TYPICAL.

- GENERAL NOTES**
- 1. ELECTRICAL CONTRACTOR TO VERIFY ALL LOW VOLTAGE WIRING WITH WATTSTOPPER REPRESENTATIVE.
  - 2. ELECTRICAL CONTRACTOR TO FIELD VERIFY CIRCUIT AVAILABILITY ON EXISTING PANEL "H-1".

**WATTSTOPPER CONTROL DEVICES**

| SYMBOL   | DESIGNATION                              |
|----------|--|
| [Symbol] | LOAD CONTROLLER #LMRC-101                |
| [Symbol] | LOAD CONTROLLER #LMRC-111                |
| [Symbol] | CEILING MOUNT OCCUPANCY SENSOR #LMDC-100 |
| [Symbol] | WALL MOUNTED MOTION SENSOR #PW-100       |
| [Symbol] | WALL MOUNT MOTION SENSOR #DW-100         |
| [Symbol] | DIMMING SWITCH #LMDX-101                 |
| [Symbol] | DIMMING SWITCH #LMDX-102                 |
| [Symbol] | DIMMING SWITCH #LMSX-101                 |
| [Symbol] | DIMMING SWITCH #LMDM-101                 |
| [Symbol] | TIME CLOCK #LMZC-301                     |



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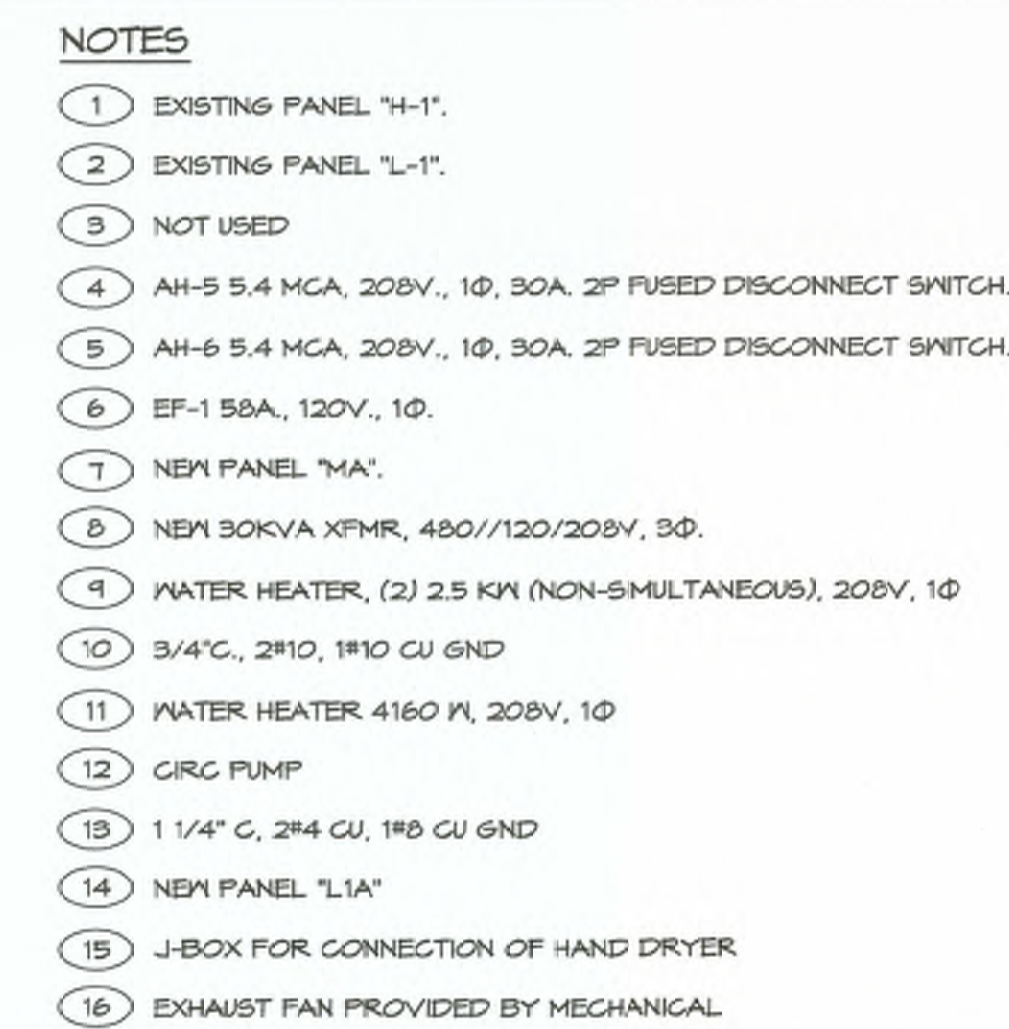
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06-21-23

Project Title  
EL CENTRO - BEHAVIORAL HEALTH  
TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES  
Sheet Title  
LIGHTING PLAN

Project Number  
22-6600  
Sheet Number  
E201







1. ELECTRICAL CONTRACTOR TO FIELD VERIFY AVAILABILITY OF CIRCUITS IN EXISTING PANEL "L-1".

NEW  
LOCATION OF  
FIRE ALARM  
PANEL.

NEW ELECTRIC  
PANEL L1A / PER  
ELECTRIC PLANS.

SCALE:  
1/8" = 1'-0"



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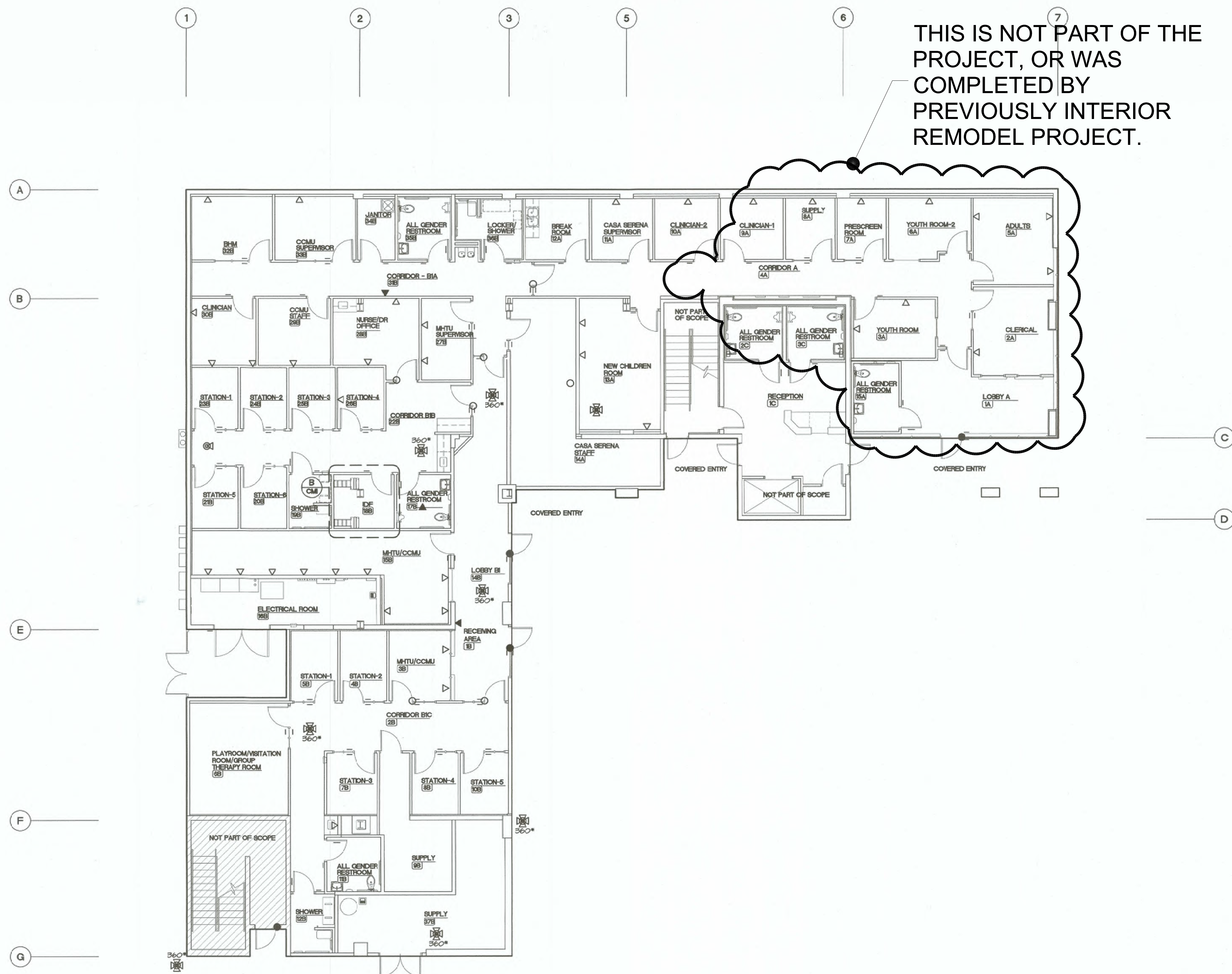
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| Date Last Revised | 07-26-23 |

| Project Title                 | Sheet Title  |
|-------------------------------|--|
| EL CENTRO - BEHAVIORAL HEALTH | TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES |

|                |         |
|----------------|---------|
| Project Number | 22-6600 |
| Sheet Number   | E301    |







DATA

KEYNOTES:

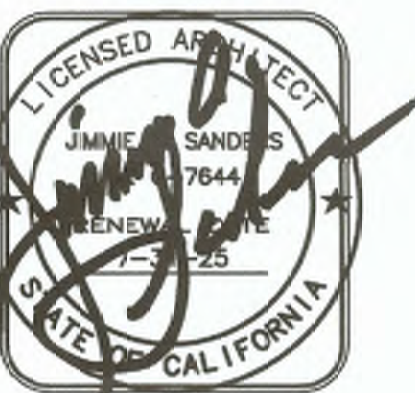
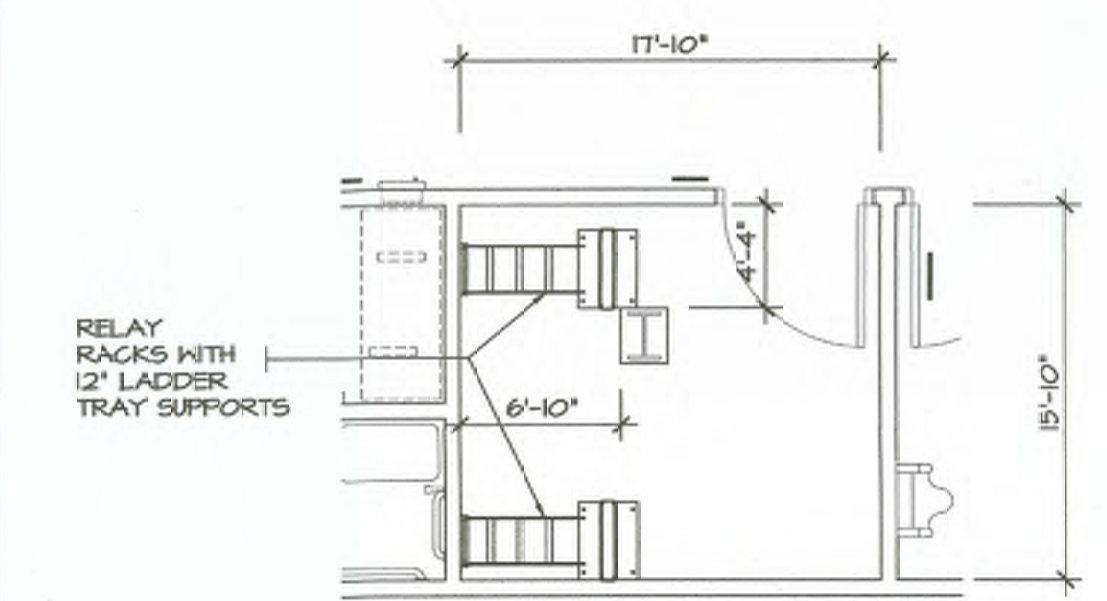
- 1 PVC WALL SLEEVE ABOVE CEILING - SIZE NOTED
- 2 CONDUIT ABOVE HARD LID CEILING - PROVIDED BY ELECTRICAL - SIZE NOTED
- 3 CONDUIT FOR BACKBONE CABLING - FOR CONTINUATION SEE SITE PLAN

LEGEND:

- ▽ SINGLE WALL PORT @ -48" - CAT 6 TELEPHONE / INTERCOM
- ▽ DUAL WALL PORT (UNO) - CAT 6 DATA
- ▽ DUAL ISLAND PORT - CAT 6 DATA
- ▽ DUAL FLOOR PORT - CAT 6 DATA
- ▽ DUAL CEILING PORT - CAT 6 DATA
- ▽ SINGLE PORT WIRELESS ACCESS ABOVE CEILING - CAT 6 DATA (VERIFY LOCATIONS)
- POWERED DOOR LOCK ACCESS CONTROL
- CONDUIT FOR FUTURE POWERED DOOR LOCK
- SLEEVE THRU WALL FOR STRUCTURED CABLING - SIZE NOTED
- UG- STRUCTURED CABLING CONDUIT UNDERGROUND
- BF- STRUCTURED CABLING CONDUIT BELOW FLOOR
- ⊙ CEILING MOUNTED SPEAKER - SEE SPECIFICATIONS
- ⊙ 12" WALL CLOCK (110 VOLT SYSTEM) - SEE SPECIFICATIONS
- ⊙ RECESSED WALL MOUNTED SPEAKER - SEE SPECIFICATIONS
- ⊙ EQUIPMENT NUMBER - SEE EQUIPMENT SCHEDULE
- ⊙ DOME CAMERA - CAT 6 DATA

NOTES:

- 1. LABEL ALL PORTS ON FACE PLATES.
- 2. ALL CONDUIT BY ELECTRICAL CONTRACTOR.
- 3. FILL ALL VOID SPACE OF WALL SLEEVES AND EACH END OF CONDUIT ABOVE HARD LIDS WITH SOUND ATTENUATION BATT INSULATION.
- 4. ALL PBX SYSTEMS / PATCH PANELS TO BE INSTALLED IN RACK SYSTEM.



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Project Title  
**EL CENTRO - BEHAVIORAL HEALTH  
TENANT IMPROVEMENTS - MENTAL HEALTH TRIAGE AND ENGAGEMENT SERVICES**

Sheet Title  
**COMMUNICATIONS PLAN**

Project Number  
**22-6660**

Sheet Number  
**CM1**