




2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Environmental Chemistry Analysis Report

Quantem Set ID: 376539
Date Received: 02/20/25
Received By: Amanda Bass
Date Sampled:
Time Sampled:
Analyst:
Date of Report: 02/21/25
AIHA LAP, LLC: 101352

Client: Quantem Laboratories, LLC
Dee Ammerman
Acct. No.: A000
Project: Lead in Air
Location: OKC, OK
Project No.: 110013

| Quantem ID | Client ID | Matrix | Parameter | Results | Reporting Limits | Units | Date/Time Analyzed | Method |
|------------|-----------|--------|-----------|---------|------------------|-------------------|--------------------|--------------------|
| 001 | 01 | Air | Lead | <13 | 13 | ug/m ³ | 02/21/25 0:00 | Air NIOSH 7082 (2) |
| 002 | 02 | Air | Lead | 47 | 4.1 | ug/m ³ | 02/21/25 0:00 | Air NIOSH 7082 (2) |
| 003 | 03 | Air | Lead | <3.0 | 3.0 | ug/m ³ | 02/21/25 0:00 | Air NIOSH 7082 (2) |

Authorized Signature: 
Eric Caves, Chemistry Technical Manager

Note: Sample results have not been corrected for blank values.

This report applies only to the standards or procedures indicated and to the specific samples tested. It is not indicative of the qualities of apparently identical or similar products or procedures, nor does it represent an ongoing assurance program unless so noted. These reports are for the exclusive use of the client and are not to be reproduced without specific written permission. Quantem is not responsible for user-supplied data used in calculations. Customer provided data such as volumes, areas, etc., cannot be verified by Quantem Laboratories, LLC.

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Wipe materials must meet ASTM E1792 criteria. Method detection limits and resultant reporting limits may not be valid for non-ASTM E1792 wipe material.

Measurement uncertainty available upon request.

EPA Method 7000B (1) = EPA 600/R-93/200 Preparation Modified. EPA 7000B Analysis Modified

EPA Method 7082 (2) = EPA 600/R-93/200 Preparation Modified. EPA 7082 Analysis Modified

Supplemental Report QAQC Results

QA ID: 21490
Test: Lead

Date: 2/20/2025
Matrix: Air

Lab Number: 376467
Approved By: Eric Caves
Date Approved: 2/20/2025

Notes:

Blank Data:

| Type of Blank | Blank Value |
|---------------|-------------|
| FCB | 0 |
| ICB | 0 |

Standards Data:

| Standard | Low Limit | Obtained | High Limit |
|----------|-----------|----------|------------|
| FCV | 2.2 | 2.4 | 2.8 |
| CCV | 2.2 | 2.37 | 2.8 |
| RLVS | 0.06 | 0.17 | 0.18 |
| ICV | 0.9 | 1.02 | 1.1 |

Duplicate Data:

Recovery Data:

| Sample Number | Result | Spike Level | Result + Spike | % Recovery | Dup. Result + Spike | % Dup. Recovery | % Spike RPD |
|---------------|--------|-------------|----------------|------------|---------------------|-----------------|-------------|
| MS-A | 0.000 | 1.000 | 1.060 | 106.0 | 1.040 | 104.0 | 1.9 |

Authorized Signature: _____



Eric Caves, Chemistry Technical Manager



LEAD CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502
 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

For Lab Use Only
 Lab No. 376539
 Accept Reject

LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

| Contact Information | | Project Information | |
|------------------------------------|---------------------------------|---------------------------|--|
| Company: Quantem Laboratories, LLC | Phone: (405) 755-7272 | Project Name: Lead in Air | Report Results <input checked="" type="checkbox"/> one box |
| Contact: Dee Ammerman | Cell Phone: | Project Location: OKC, OK | <input type="radio"/> Quantem Website |
| Account #: A000 | E-mail: deeammerman@quantem.com | Project ID: 110013 | <input type="radio"/> Email deeammerman@quantem.com |
| SAMPLED BY: Name: Eric Caves | Date: 02/19/2025 | P.O. Number: N/A | <input type="radio"/> Other _____ |

| | | | |
|------------------|-----------|--------------|-------------------------------|
| RELINQUISHED BY: | VIA: Hand | RECEIVED BY: | DATE & TIME: 02/20/2025 10:00 |
| | | | DATE & TIME: 02/25/2025 10:00 |

REQUESTED SERVICES (Please the Appropriate Boxes)

| No. | Sample ID (10 Characters Max) | Sample Description | Volume or Area | Flame Atomic Absorption | | | | Other Analysis | TURNAROUND TIME | |
|-----|----------------------------------|--------------------|----------------|--|-------------------------------------|--------------------------|-----------------------------|--------------------------|--------------------------|--------------------------|
| | | | | EPA 7000B | NIOSH 7082 | Soil (mg/kg) | Wipes (ug/ft ²) | | | Air (ug/m ³) |
| 1 | 01 | Air #1 | 225 L | <input type="radio"/> wt% <input type="radio"/> ppm <input type="radio"/> mg/cm ² | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Same Day |
| 2 | 02 | Air #2 | 723 L | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 24 - Hour |
| 3 | 03 | Air #3 | 1000 L | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 3 - Day |
| 4 | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 5 - Day |
| 5 | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| 6 | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| 7 | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| 8 | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| 9 | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| 10 | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| 11 | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |

SATURDAY FEDEX SAMPLE DELIVERY - CALL TO SCHEDULE • Use this address for Saturday Delivery only: 4220 N. Santa Fe Ave., Oklahoma City, OK 73105-8517 • Mark Package "Hold for Saturday Pickup"
 Please Note - UPS and USPS are NOT available for Saturday Delivery