SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
21865 Copley Drive, Diamond Bar CA 91765-1482

MONITORING & ANALYSIS 
REPORT OF LABORATORY ANALYSIS 
Page 1 of 2

TO Jason Low  
Atmospheric Measurements Manager 
Science and Technology Advancement  
LABORATORY NO 1620211

DATE RECEIVED 07/21/2016

SAMPLE DESCRIBED AS 
24 hour sample 
Canister 22474

FACILITY ID NO NA

REQUESTED BY Sumner Wilson

ST NO / PROJECT NA

SAMPLING LOCATION 
Highlands Community Center

Carbon monoxide (CO), methane (CH₄), carbon dioxide (CO₂), ethane (C₂H₆), and non-methane non-ethane organic carbon (NM/NEOC) in ppmvC by SCAQMD Method 25.1 (TCA FID).

<table>
<thead>
<tr>
<th>Type</th>
<th>Canister Number</th>
<th>Pressure (Torr)</th>
<th>CO, ppm</th>
<th>CH₄, ppm</th>
<th>CO₂, ppm</th>
<th>Ethane, ppmvC</th>
<th>NM/NEOC, ppmvC</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>22474</td>
<td>760</td>
<td>5</td>
<td>3</td>
<td>416</td>
<td>&lt; 1</td>
<td>&lt; 1</td>
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Date Approved: 7/26/16  
Approved By: Solomon Tefera, Acting Senior Manager 
Laboratory Services  
909-396-2199
SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
21865 Copley Drive, Diamond Bar  CA 91765-1482

MONITORING & ANALYSIS
QUALITY CONTROL SUMMARY
Page 2 of 2

SAMPLE DESCRIBED AS
24 hour sample
Canister 22474

LABORATORY NO  1620211

REQUESTED BY  Sumner Wilson

Carbon monoxide (CO), methane (CH₄), carbon dioxide (CO₂), ethane (C₂H₆), and non-methane non-ethane organic carbon (NM/NEOC) in ppmvC by SCAQMD Method 25.1 (TCA FID).

QUALITY CONTROL -- End of run control recovery

<table>
<thead>
<tr>
<th></th>
<th>MDL</th>
<th>Theoretical</th>
<th>Measured</th>
<th>Percent Difference</th>
<th>QC Limit ±5% or ±1</th>
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<tbody>
<tr>
<td>CC106783</td>
<td>0.4</td>
<td>1.92</td>
<td>2.25</td>
<td>16.75</td>
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<tr>
<td>CO, ppmvC</td>
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<td>2.02</td>
<td>1.99</td>
<td>-1.88</td>
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<tr>
<td>CH₄, ppmvC</td>
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<td>NA</td>
<td>NA</td>
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<tr>
<td>C₂H₄, ppmvC</td>
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<td>1.97</td>
<td>-2.82</td>
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<tr>
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<table>
<thead>
<tr>
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<th>Measured</th>
<th>Percent Difference</th>
<th>QC Limit ±5% or ±1</th>
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</tbody>
</table>

DATE ANALYZED  07/21/2016
REFERENCE NO:  16QM2AD
                  QM2-101-117
SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
SAMPLE ANALYSIS REQUEST

TO:  SCAQMD LAB: ☒ OTHER: ☐

SOURCE NAME: Southern California Gas Co. I.D. No.

Source Address: 12801 Tampa Ave City: Porter Ranch

Mailing Address: City: Zip: 91326

Contact Person: Title: Tel:

Analysis Requested by: Sumner Wilson Date: 7/21/16

Approved by: Jason Low Office: Budget #: 44716

REASON REQUESTED:
- Court/Hearing Board ☐
- Permit Pending ☐
- Hazardous/Toxic Spill ☐
- Suspected Violation ☒ Rule(s): Other ☐

Sample Collected by: Qian Zhou Date: 7/21/16 Time: 10:30am

REQUESTED ANALYSIS: PAMS analysis

<table>
<thead>
<tr>
<th>City/Location</th>
<th>Can#</th>
<th>Start day / time/ duration</th>
<th>Start vac</th>
<th>End vac</th>
</tr>
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<tbody>
<tr>
<td>Highlands Community</td>
<td>22474</td>
<td>7-20-16 / 00:00 / 24 hours</td>
<td>-30”</td>
<td>+11</td>
</tr>
</tbody>
</table>

Relinquished by

Received by

Firm/Agency: SCAQMD Lab

Date: 7-21-16

Time: 13:12

Remarks 1:3 scheduled samples from trailer

Highlands community pool parking lot. Address: 12378 High Glen Way, Northridge CA 91326 (across from 12377)

Right sampler, sn 5323