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  Cher Snyder, Assistant DEO  
Engineering & Compliance  

LABORATORY NO  1604130  

DATE RECEIVED  02/10/2016  

SAMPLE DESCRIBED AS  
24 hour sample  
Canister # E3700  

FACILITY ID NO  NA  

REQUESTED BY  Sumner Wilson  

ST NO / PROJECT  NA  

SAMPLING LOCATION  
Highlands Community  
Pool Parking Lot  
Porter Ranch, CA 91326  

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</th>
<th>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></td>
<td>E3700</td>
<td>740</td>
<td>&lt; 3</td>
<td>10</td>
<td>408</td>
<td>2</td>
<td>&lt; 1</td>
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</tbody>
</table>

Date Approved: 3/16/16  

Approved By:  
Rudy Eden, Senior Manager  
Laboratory Services  
909-396-2391
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 # E3700

LABORATORY NO 1604130
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>Sample</th>
<th>MDL</th>
<th>Theoretical</th>
<th>Measured</th>
<th>Percent Difference</th>
<th>QC Limit ±5% or ± 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>CC91340</td>
<td>0.3</td>
<td>10.40</td>
<td>9.84</td>
<td>-5.38</td>
<td>PASS</td>
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<tr>
<td>CO₃</td>
<td>ppmvC</td>
<td>10.17</td>
<td>10.64</td>
<td>4.64</td>
<td>PASS</td>
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<tr>
<td>CH₄</td>
<td>ppmvC</td>
<td>10.38</td>
<td>10.38</td>
<td>0.04</td>
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<tr>
<td>CO₂</td>
<td>ppmvC</td>
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<td>NA</td>
<td>NA</td>
<td>NA</td>
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<tr>
<td>C₂H₆</td>
<td>ppmvC</td>
<td>11.00</td>
<td>10.63</td>
<td>-3.39</td>
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<tr>
<td>NM/NEOC</td>
<td>ppmvC</td>
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<td>10.43</td>
<td>-1.96</td>
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<tr>
<td>CC135067</td>
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<td>10100</td>
<td>9683</td>
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<tr>
<td>CO₃</td>
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<td>9950</td>
<td>10020</td>
<td>0.70</td>
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<tr>
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<td>NA</td>
<td>NA</td>
<td>NA</td>
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<td>ppmvC</td>
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DATE ANALYZED 03/09/2016
REFERENCE NO: 16QM2AA
              QM2-101-86
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: 2/10/2016

Approved by: Jason Low  Office:  Date:  Budget #: 44716

REASON REQUESTED: Court/Hearing Board  Permit Pending  Hazardous/Toxic Spill

Suspected Violation  Rule(s)  Other

Sample Collected by: Q Zhou  Date: 2/10/2016  Time: 9:35am

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>
</thead>
<tbody>
<tr>
<td>Highlands Community</td>
<td>E3700</td>
<td>2-9-16 / 00:00 / 24 hours</td>
<td>-30&quot;</td>
<td>-10&quot;</td>
</tr>
</tbody>
</table>

Relinquished by  Received by  Firm/Agency  Date  Time
Zhou  [Signature]  SCAQMD Lab  2/10/16  13:54

Remarks: 3 scheduled samples from trailer

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