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>Canister</th>
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<tbody>
<tr>
<td>Number</td>
<td>54575</td>
<td>E3838</td>
<td>53382</td>
<td>54570</td>
<td>E3376</td>
</tr>
<tr>
<td>Pressure (Torr)</td>
<td>740</td>
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<tr>
<td>CO, ppm</td>
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<td>CH₄, ppm</td>
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<td>27</td>
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<td>CO₂, ppm</td>
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<td>Ethane, ppmvC</td>
<td>&lt; 1</td>
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<td>NM/NEOC, ppmvC</td>
<td>&lt; 1</td>
<td>&lt; 1</td>
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</tbody>
</table>

Date Approved: 3/13/16

Approved By: [Signature]
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  

Five Summa Canisters, Triggered Samples  

LABORATORY NO  

1602929  

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>
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</thead>
<tbody>
<tr>
<td>CC91340</td>
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<td>10.40</td>
<td>9.92</td>
<td>-4.57</td>
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<tr>
<td>CO, ppmvC</td>
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<td>10.17</td>
<td>10.79</td>
<td>6.08</td>
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<tr>
<td>CH₄, ppmvC</td>
<td>0.3</td>
<td>10.38</td>
<td>10.15</td>
<td>-2.26</td>
<td>PASS</td>
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<tr>
<td>CO₂, ppmvC</td>
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<td>NA</td>
<td>NA</td>
<td>NA</td>
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<tr>
<td>C₂H₂, ppmvC</td>
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<td>11.00</td>
<td>10.09</td>
<td>-8.30</td>
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<tr>
<td>NM/NEOC, ppmvC</td>
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<td>10.64</td>
<td>10.01</td>
<td>-5.90</td>
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<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>
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</thead>
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<td>NA</td>
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<tr>
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<td>10000</td>
<td>9712.20</td>
<td>-2.88</td>
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</tbody>
</table>

DATE ANALYZED: 02/16/2016  
REFERENCE NO: 16QM2AA  
QM2-101-75
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: 1/29/16
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: Robert Wimmer Date: 1/29/16 Time: 12:30

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>
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<tbody>
<tr>
<td>Highlands Community</td>
<td>54575</td>
<td>1-28-16 / 20:45 / 5 min</td>
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<td>1-29-16 / 01:43 / 5 min</td>
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<td>0</td>
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</tbody>
</table>

Remarks: Samples collected by passive sampling via the XonTech 912 triggered by the Thermo 55i NMHC.

Trigger is set to 35ppm
Highlands community pool parking lot. Address: 12378 High Glen Way, Northridge CA 91326 (across from 12377)