

AN

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

**MONITORING & ANALYSIS**  
**REPORT OF LABORATORY ANALYSIS**

Page 1 of 2


<b>TO</b>	Cher Snyder, Assistant DEO Engineering & Compliance	<b>LABORATORY NO</b>	<u>1602918</u>
<b>SAMPLE DESCRIBED AS</b>	One Summa Canister, 24 h sample	<b>DATE RECEIVED</b>	<u>01/29/2016</u>
<b>SAMPLING LOCATION</b>	Highlands Community 12378 High Glen Way Northridge, CA 91326	<b>FACILITY ID NO</b>	<u>NA</u>
		<b>REQUESTED BY</b>	<u>Sumner Wilson</u>
		<b>ST NO / PROJECT</b>	<u>NA</u>

---

**Carbon monoxide (CO), methane (CH<sub>4</sub>), carbon dioxide (CO<sub>2</sub>), ethane (C<sub>2</sub>H<sub>6</sub>), and non-methane non-ethane organic carbon (NM/NEOC) in ppmvC by SCAQMD Method 25.1 (TCA FID).**

Type	Canister
Number	<u><b>E5734</b></u>
Pressure (Torr)	740
CO, ppm	< 3
CH <sub>4</sub> , ppm	9
CO <sub>2</sub> , ppm	397
Ethane, ppmvC	< 1
NM/NEOC, ppmvC	< 1

Date Approved: 3/3/16

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

<b>SAMPLE DESCRIBED AS</b>	<b>LABORATORY NO</b>	<u>1602918</u>
One Summa Canister, 24 h sample	<b>REQUESTED BY</b>	<u>Sumner Wilson</u>

**Carbon monoxide (CO), methane (CH<sub>4</sub>), carbon dioxide (CO<sub>2</sub>), ethane (C<sub>2</sub>H<sub>6</sub>), 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**

		Theoretical	Measured	Percent Difference	QC Limit ±5% or ± 1
CC91340	MDL				
CO, ppmvC	0.3	10.40	9.86	-5.15	PASS
CH <sub>4</sub> , ppmvC	0.3	10.17	10.42	2.44	PASS
CO <sub>2</sub> , ppmvC	0.4	10.38	10.29	-0.88	PASS
C <sub>2</sub> H <sub>4</sub> , ppmvC	0.4	NA	NA	NA	NA
C <sub>2</sub> H <sub>6</sub> , ppmvC	0.2	11.00	10.09	-8.23	PASS
NM/NEOC, ppmvC	0.2	10.64	10.29	-3.32	PASS

		Theoretical	Measured	Percent Difference	QC Limit ±5% or ± 1
CC135067	MDL				
CO, ppmvC	0.3	10100	9669.26	-4.26	PASS
CH <sub>4</sub> , ppmvC	0.3	9950	10024.06	0.74	PASS
CO <sub>2</sub> , ppmvC	0.4	10100	9627.94	-4.67	PASS
C <sub>2</sub> H <sub>4</sub> , ppmvC	0.4	NA	NA	NA	NA
C <sub>2</sub> H <sub>6</sub> , ppmvC	0.2	9940	9796.45	-1.44	PASS
NM/NEOC, ppmvC	0.2	10000	9724.85	-2.75	PASS

**DATE ANALYZED** 02/24/2016  
**REFERENCE NO:** 16QM2AA  
 QM2-101-78

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
SAMPLE ANALYSIS REQUEST**

DIS  
 INV  
 LAI  
LABO

WO #: 1602918



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: S Boddeker / S Wilson Date: 1/29/16 Time: 12:30

REQUESTED ANALYSIS: PAMS analysis

City/Location	Can#	Start day / time/ duration	Start vac	End vac
Highlands Community	E5734	1-28-16 / 00:00 / 24 hours	-30	-1.5

Relinquished by	Received by	Firm/Agency	Date	Time
<i>[Signature]</i>	<i>[Signature]</i>	SCAQMD Lab	1/29/16	3:35

Remarks: 1:3 scheduled samples from trailer

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