

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>1607711</u>
<b>SAMPLE DESCRIBED AS</b>	24 hour sample Canister # 54722	<b>DATE RECEIVED</b>	<u>03/18/2016</u>
<b>SAMPLING LOCATION</b>	Reseda Station 18328 Gault St Los Angeles, CA 91335	<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>54722</u>
Pressure (Torr)	740
CO, ppm	< 3
CH <sub>4</sub> , ppm	3
CO <sub>2</sub> , ppm	454
Ethane, ppmvC	< 1
NM/NEOC, ppmvC	< 1

Date Approved: 3/30/2016

Approved By:   
Solomon Teffera, Acting Manager  
Laboratory Services  
909-396-2199

9m  
3/29/16

**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>1607711</u>
24 hour sample Canister # 54722	<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	9.88	-4.97	PASS
CH <sub>4</sub> , ppmvC	0.3	10.17	10.55	3.70	PASS
CO <sub>2</sub> , ppmvC	0.4	10.38	10.21	-1.66	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	10.25	-6.82	PASS
NM/NEOC, ppmvC	0.2	10.64	10.45	-1.83	PASS

		Theoretical	Measured	Percent Difference	QC Limit ±5% or ± 1
CC135067	MDL				
CO, ppmvC	0.3	10100	9661	-4.34	PASS
CH <sub>4</sub> , ppmvC	0.3	9950	10004	0.54	PASS
CO <sub>2</sub> , ppmvC	0.4	10100	9653	-4.43	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	9843	-0.98	PASS
NM/NEOC, ppmvC	0.2	10000	9762	-2.38	PASS

<b>DATE ANALYZED</b>	03/18/2016
<b>REFERENCE NO:</b>	16QM2AA QM2-101-90

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

DIST  
 INV  
 LAP  
LABOR

WO #: 1607711



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: 3/18/16

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: 3/18/16 Time: 09:55am

REQUESTED ANALYSIS: PAMS analysis

City/Location	Can#	Start day / time/ duration	Start vac	End Press
Reseda Station	54722	3/17/16 / 00:00 / 24 hours	<-30"	+13

Relinquished by	Received by	Firm/Agency	Date	Time
<i>zhuyuan</i>	<i>LP</i>	SCAQMD Lab	3/18/16	11:45

Remarks: Daily scheduled samples from station at Reseda  
Reseda Station - 18328 Gault St, Los Angeles, CA 91335  
GPS (34.199225, -118.532743)