

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

MONITORING & ANALYSIS  
REPORT OF LABORATORY ANALYSIS

Page 1 of 2

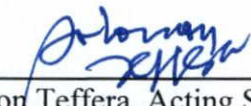
<b>TO</b>	Cher Snyder, Assistant DEO Engineering & Compliance	<b>LABORATORY NO</b>	<u>1610013</u>
		<b>DATE RECEIVED</b>	<u>04/11/2016</u>
<b>SAMPLE DESCRIBED AS</b>	24 hour sample Canister # 54103	<b>FACILITY ID NO</b>	<u>NA</u>
		<b>REQUESTED BY</b>	<u>Sumner Wilson</u>
<b>SAMPLING LOCATION</b>	Reseda Station 18328 Gault St Los Angeles, CA 91335	<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>54103</u>
Pressure (Torr)	730
CO, ppm	< 3
CH <sub>4</sub> , ppm	2
CO <sub>2</sub> , ppm	438
Ethane, ppmvC	< 1
NM/NEOC, ppmvC	< 1

Date Approved: 4/13/16

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

765  
4-12-16

**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>1610013</u>
24 hour sample Canister # 54103	<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
CC106783	MDL				
CO, ppmvC	0.3	1.92	2.09	8.81	PASS
CH <sub>4</sub> , ppmvC	0.3	2.02	2.10	3.66	PASS
CO <sub>2</sub> , ppmvC	0.3	1.57	2.13	35.57	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	0.4	2.03	1.96	-3.48	PASS
NM/NEOC, ppmvC	0.4	2.03	2.06	1.61	PASS

		Theoretical	Measured	Percent Difference	QC Limit ±5% or ± 1
CC12628	MDL				
CO, ppmvC	0.3	1036	1076	3.91	PASS
CH <sub>4</sub> , ppmvC	0.3	1068	1069	0.06	PASS
CO <sub>2</sub> , ppmvC	0.3	1022	1061	3.80	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	0.4	1044	1063	1.85	PASS
NM/NEOC, ppmvC	0.4	1024	1042	1.78	PASS

**DATE ANALYZED** 04/11/2016  
**REFERENCE NO:** 16QM2AB  
 QM2-101-97

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

DISTRICT INFORMATION  
 INVOICE  
 LAP AUD  
 LABORATORY

**WO #: 1610013**



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: \_\_\_\_\_ 4/11/16  
 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: \_\_\_\_\_ 4/11/16 \_\_\_\_\_ Time: \_\_\_\_\_ 11:35pm

**REQUESTED ANALYSIS: PAMS analysis**

City/Location	Can#	Start day / time/ duration	Start vac	End Press
Reseda Station	54103	4/9/16 / 00:00 / 24 hours	<-30"	-2

Relinquished by	Received by	Firm/Agency	Date	Time
<i>Zhouqian</i>	<i>Brian Sirajon</i>	SCAQMD Lab	<i>4/11/16</i>	<i>1:30PM</i>

Remarks: 1:3 scheduled samples from station at Reseda  
 Reseda Station – 18328 Gault St, Los Angeles, CA 91335  
 GPS (34.199225, -118.532743)