MONITORING & ANALYSIS
REPORT OF LABORATORY ANALYSIS
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TO	Cher Snyder, Assistant DEO Engineering & Compliance	**LABORATORY NO**	1605612
		DATE RECEIVED	02/25/2016
SAMPLE DESCRIBED AS	24 Hour Sample Canister 54073	**FACILITY ID NO**	NA
		REQUESTED BY	Sumner Wilson
SAMPLING LOCATION	Reseda Station 18328 Gault St Los Angeles, CA 91335	**ST NO / PROJECT**	NA

Carbon monoxide (CO), methane (CH_4), carbon dioxide (CO_2), ethane (C_2H_6), and non-methane non-ethane organic carbon (NM/NEOC) in ppmvC by SCAQMD Method 25.1 (TCA FID).

Type	Canister
Number	**54073**
Pressure (Torr)	740
CO, ppm	< 3
CH_4, ppm	2
CO_2, ppm	417
Ethane, ppmvC	< 1
NM/NEOC, ppmvC	< 1

Date Approved: 2/25/16

Approved By: _Rudy Eden_

Rudy Eden, Senior Manager
Laboratory Services
909-396-2391

SAMPLE DESCRIBED AS	LABORATORY NO	1605612

24 Hour Sample	REQUESTED BY	Sumner Wilson
Canister 54073		

Carbon monoxide (CO), methane (CH_4), carbon dioxide (CO_2), ethane (C_2H_6), 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

CC91340	MDL	Theoretical	Measured	Percent Difference	QC Limit ±5% or ± 1
CO, ppmvC	0.3	10.40	10.00	-3.85	PASS
CH_4, ppmvC	0.3	10.17	10.48	3.05	PASS
CO_2, ppmvC	0.4	10.38	10.23	-1.42	PASS
C_2H_4, ppmvC	0.4	NA	NA	NA	NA
C_2H_6, ppmvC	0.2	11.00	10.25	-6.80	PASS
NM/NEOC, ppmvC	0.2	10.64	10.22	-3.96	PASS

CC135067	MDL	Theoretical	Measured	Percent Difference	QC Limit ±5% or ± 1
CO, ppmvC	0.3	10100	9633	-4.62	PASS
CH_4, ppmvC	0.3	9950	9999	0.49	PASS
CO_2, ppmvC	0.4	10100	9643	-4.52	PASS
C_2H_4, ppmvC	0.4	NA	NA	NA	NA
C_2H_6, ppmvC	0.2	9940	9825	-1.15	PASS
NM/NEOC, ppmvC	0.2	10000	9730	-2.70	PASS

DATE ANALYZED	02/25/2016
REFERENCE NO:	16QM2AA
	QM2-101-79

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
SAMPLE ANALYSIS REQUEST

☒ DIST
☐ INVC
☐ LAP
LABOR

WO #: 1605612

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: _____ 2/25/16

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: _____ 2/25/16 _____ Time: _____ 10:40am

REQUESTED ANALYSIS: PAMS analysis

City/Location	Can#	Start day / time/ duration	Start vac	End Press
Reseda Station	54073	2/24/16 / 00:00 / 24 hours	<-30"	+9

Relinquished by	Received by	Firm/Agency	Date	Time
Zhongia	LR	SCAQMD Lab	2/25/16	12:12

Remarks: 1:3 scheduled samples from station at Reseda

Reseda Station = 18328 Gault St, Los Angeles, CA 91335

GPS (34.199225, -118.532743)