

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

MONITORING & ANALYSIS
REPORT OF LABORATORY ANALYSIS

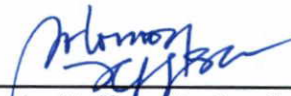
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TO	Cher Snyder, Assistant DEO Engineering & Compliance	LABORATORY NO	<u>1606413</u>
		DATE RECEIVED	<u>03/05/2016</u>
SAMPLE DESCRIBED AS	24 hour sample Canister # 54504	FACILITY ID NO	<u>NA</u>
		REQUESTED BY	<u>Sumner Wilson</u>
SAMPLING LOCATION	Reseda Station 18328 Gault St Los Angeles, CA 91335	ST NO / PROJECT	<u>NA</u>

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).

Type	Canister
Number	<u>54504</u>
Pressure (Torr)	740
CO, ppm	< 3
CH ₄ , ppm	2
CO ₂ , ppm	453
Ethane, ppmvC	< 1
NM/NEOC, ppmvC	< 1

Date Approved: 3/31/16 Approved By: _____


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

164
3/30/16

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

**MONITORING & ANALYSIS
QUALITY CONTROL SUMMARY**

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SAMPLE DESCRIBED AS	LABORATORY NO	<u>1606413</u>
24 hour sample Canister # 54504	REQUESTED BY	<u>Sumner Wilson</u>

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

		Theoretical	Measured	Percent Difference	QC Limit ±5% or ± 1
CC91340	MDL				
CO, ppmvC	0.3	10.40	9.78	-6.00	PASS
CH ₄ , ppmvC	0.3	10.17	10.40	2.29	PASS
CO ₂ , ppmvC	0.4	10.38	10.46	0.75	PASS
C ₂ H ₄ , ppmvC	0.4	NA	NA	NA	NA
C ₂ H ₆ , ppmvC	0.2	11.00	10.36	-5.83	PASS
NM/NEOC, ppmvC	0.2	10.64	10.16	-4.50	PASS

		Theoretical	Measured	Percent Difference	QC Limit ±5% or ± 1
CC135067	MDL				
CO, ppmvC	0.3	10100	9637	-4.59	PASS
CH ₄ , ppmvC	0.3	9950	9988	0.38	PASS
CO ₂ , ppmvC	0.4	10100	9629	-4.66	PASS
C ₂ H ₄ , ppmvC	0.4	NA	NA	NA	NA
C ₂ H ₆ , ppmvC	0.2	9940	9817	-1.24	PASS
NM/NEOC, ppmvC	0.2	10000	9726	-2.74	PASS

DATE ANALYZED	03/08/2016
REFERENCE NO:	16QM2AA QM2-101-85

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

DIS
 INV
 LA
LABO

WO #: 1606413



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: 3/5/16
 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: 3/5/16 Time: 10:20am

REQUESTED ANALYSIS: PAMS analysis

City/Location	Can#	Start day / time/ duration	Start vac	End Press
Reseda Station-A	54504	3/4/16 / 00:00 / 24 hours	<-30"	+11.5
Reseda Station-B	54692	3/4/16 / 00:00 / 24 hours	<-30"	+13

Relinquished by	Received by	Firm/Agency	Date	Time
<i>Zhouqian</i>	<i>Ugarte</i>	SCAQMD Lab	3/5/16	12:01

Remarks: 1:3 scheduled samples from station at Reseda
 Reseda Station - 18328 Gault St, Los Angeles, CA 91335
 GPS (34.199225, -118.532743)
 A: AQMD 0014394; B: AQMD 0016679