

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>1601346</u>
SAMPLE DESCRIBED AS	24 hour sample Canister: 54041	DATE RECEIVED	<u>01/13/2016</u>
SAMPLING LOCATION	Porter Ranch Community Elementary School Porter Ranch, CA 91326	FACILITY ID NO	<u>NA</u>
		REQUESTED BY	<u>Sumner Wilson</u>
		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>54041</u>
Pressure (Torr)	740
CO, ppm	< 3
CH ₄ , ppm	5
CO ₂ , ppm	417
Ethane, ppmvC	< 1
NM/NEOC, ppmvC	< 1

Date Approved: 1/28/16

Approved By: 
Rudy Eden, Senior Manager
Laboratory Services
909-396-2391

Handwritten notes:
267
1-28-16

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MONITORING & ANALYSIS
QUALITY CONTROL SUMMARY

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QUALITY CONTROL -- End of run control recovery

		Theoretical	Measured	Percent Difference	QC Limit ±5% or ± 1
CC91340	MDL				
CO, ppmvC	0.3	10.40	10.21	-1.84	PASS
CH ₄ , ppmvC	0.3	10.17	10.53	3.58	PASS
CO ₂ , ppmvC	0.4	10.38	10.70	3.12	PASS
C ₂ H ₄ , ppmvC	0.4	NA	NA	NA	NA
C ₂ H ₆ , ppmvC	0.2	11.00	10.45	-5.01	PASS
NM/NEOC, ppmvC	0.2	10.64	10.59	-0.49	PASS

		Theoretical	Measured	Percent Difference	QC Limit ±5% or ± 1
CC135067	MDL				
CO, ppmvC	0.3	10100	10060	-0.40	PASS
CH ₄ , ppmvC	0.3	9950	10378	4.30	PASS
CO ₂ , ppmvC	0.4	10100	10005	-0.94	PASS
C ₂ H ₄ , ppmvC	0.4	NA	NA	NA	NA
C ₂ H ₆ , ppmvC	0.2	9940	10196	2.58	PASS
NM/NEOC, ppmvC	0.2	10000	10102	1.02	PASS

DATE ANALYZED 01/19/2016
REFERENCE NO: 16QM2AA
 QM2-101-67

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

DI
 IN
 LA
LABC

WO #: 1601346



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: ~~12/30/15~~ 1/12/16 ^{u/c}
 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: Mike Koch Date: 1/12/16 Time: 13:00

REQUESTED ANALYSIS: PAMS analysis

City/Location	Can#	Start day / time/ duration	Start vac	End Press
Porter Ranch Community Elementary School	54041	1/10/16 / 00:00 / 24 hours	-30"	13.0

Relinquished by	Received by	Firm/Agency	Date	Time
Mike Koch	<i>JM</i>	SCAQMD Lab	1/13/16	13:41

Remarks: 1:3 scheduled samples from trailer at PRCS
 Porter Ranch Community School Elementary – 5 Sesnon Blvd, Porter Ranch, CA 91326
 GPS (34.293369, -118.580505)