

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>1535609</u>
SAMPLE DESCRIBED AS	One Summa Canister	DATE RECEIVED	<u>12/18/2015</u>
SAMPLING LOCATION	So Cal Gas Company Aliso Canyon 12801 Tampa Ave Northridge, CA 91326	FACILITY ID NO	<u>800128</u>
		REQUESTED BY	<u>Ping Gui</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>54161</u>
Pressure (Torr)	740
CO, ppm	< 3
CH ₄ , ppm	22
CO ₂ , ppm	476
Ethane, ppmvC	2
NM/NEOC, ppmvC	< 1

Date Approved: 1/15/16

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

AM
1-13-16

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

**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	10.40	-0.02	PASS
CH ₄ , ppmvC	0.3	10.17	10.66	4.83	PASS
CO ₂ , ppmvC	0.4	10.38	10.41	0.27	PASS
C ₂ H ₄ , ppmvC	0.4	NA	NA	NA	NA
C ₂ H ₆ , ppmvC	0.2	11.00	10.39	-5.53	PASS
NM/NEOC, ppmvC	0.2	10.64	10.46	-1.66	PASS

		Theoretical	Measured	Percent Difference	QC Limit ±5% or ± 1
CC12628	MDL				
CO, ppmvC	0.3	1036	1057	2.02	PASS
CH ₄ , ppmvC	0.3	1068	1102	3.18	PASS
CO ₂ , ppmvC	0.4	1023	1031	0.83	PASS
C ₂ H ₄ , ppmvC	0.4	NA	NA	NA	NA
C ₂ H ₆ , ppmvC	0.2	1032	1070	3.73	PASS
NM/NEOC, ppmvC	0.2	1036	1028	-0.80	PASS

DATE ANALYZED	01/07/2016
REFERENCE NO:	16QM2AA QM2-101-64

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

DISTRICT
 INVOICE
 LABORATORY

WO #: 1535609



TO: SCAQMD LAB: X OTHER:

SOURCE NAME: So Cal Gas Company (Aliso Canyon) I.D. No. 800128

Source Address: 12801 Tampa Ave City: Northridge

Mailing Address: Same City: Same Zip: 91326

Contact Person: John Clarke Title: Principle AQ Specialist Tel: (818)-700-3812

Analysis Requested by: Ping Gui Date: 12/18/15

Approved by: _____ Office: Compliance Budget #: 50-375

REASON REQUESTED: Court/Hearing Board Permit Pending Hazardous/Toxic Spill

Suspected Violation Rule(s) 402 Other Cal H&S Code 41700

Sample Collected by: Ping Gui Date: 12/18/15 Time: ~~1749~~ 1526

Specify the description and location where the sample was collected:
Summa canister # 54161 collected at the corner of Crystal Hills Dr/
Eagle Ridge Way, Porter Ranch, at 1526 hr on 12/18/15

Analysis Requested: GCMS/Odors

Relinquished by	Received by	Firm/Agency	Date	Time
<u>[Signature]</u>	<u>Melesio Hernandez</u>	SCAQMD	12/18/15	1752hrs
<u>[Signature]</u>	<u>Joseph Clark</u>	SCAQMD Lab	12/18/15	1905 Hrs

Remarks: Please expedite and send laboratory results to Melesio Hernandez, AQ Analysis & Compliance Supervisor

Canister # 2 pt at receipt 12/20/15