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

## **MONITORING & ANALYSIS** REPORT OF LABORATORY ANALYSIS

Page 1 of 2

TO	Cher Snyder, Assistant DEO	LABORATORY NO	1607928
	Engineering & Compliance		
		DATE RECEIVED	03/21/2016
SAMI	PLE DESCRIBED AS		
	24 hour sample	FACILITY ID NO	NA
	Canister # 54100		
		REQUESTED BY	Sumner Wilson
SAMI	PLING LOCATION		
	Highlands Community	ST NO / PROJECT	NA
	Pool Parking Lot		
	Northridge, CA 91326		

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	54100
Pressure (Torr)	740
CO, ppm	< 3
CH <sub>4</sub> , ppm	3
CO <sub>2</sub> , ppm	430
Ethane, ppmvC	< 1
NM/NEOC, ppmvC	< 1

Date Approved: 3 29 20 6

Approved By:

Rudy Eden, Senior Manager

Laboratory Services 909-396-2391

## 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

1607928

24 hour sample Canister # 54100 REQUESTED BY

Sumner Wilson

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

				Percent	QC Limit
CC91340	MDL	Theoretical	Measured	Difference	±5% or ± 1
CO, ppmvC	0.3	10.40	9.89	-4.89	PASS
CH <sub>4</sub> , ppmvC	0.3	10.17	10.36	1.88	PASS
CO <sub>2</sub> , ppmvC	0.4	10.38	10.18	-1.97	PASS
$C_2H_4$ , ppmvC	0.2	NA	NA	NA	NA
$C_2H_6$ , ppmvC	0.2	11.00	10.04	-8.73	PASS
NM/NEOC, ppmvC	0.2	10.64	10.18	-4.31	PASS
				Percent	QC Limit
CC135067	MDL	Theoretical	Measured	Difference	$\pm 5\%$ or $\pm 1$
CO, ppmvC	0.3	10100	9640	-4.55	PASS
CH <sub>4</sub> , ppmvC	0.3	9950	10011	0.61	PASS
CO <sub>2</sub> , ppmvC	0.4	10100	9626	-4.69	PASS
$C_2H_4$ , ppmvC	0.2	NA	NA	NA	NA
C <sub>2</sub> H <sub>6</sub> , ppmvC	0.2	9940	9807	-1.34	PASS
NM/NEOC, ppmvC	0.2	10000	9715	-2.85	PASS

DATE ANALYZED REFERENCE NO:

03/22/2016 16QM2AA QM2-101-92

## P

# SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT SAMPLE ANALYSIS REQUEST

DISTRICT
INVOICE
LAP AUD
LABORATC
WO #: 1607928

OURCE NAME: Southern California Gas Co. I.D. No.  ource Address: 12801 Tampa Ave City: Porter Ranch Mailing Address: City: Zip: Contact Person: Title: Tel:  Analysis Requested by: Sumner Wilson Date: -3/18/16-3 Approved by: Jason Low Office: Budget #: 44  EASON REQUESTED: Court/Hearing Board Permit Pending Hazardous/Toxic Sp. Suspected Violation Rule(s) Other  ample Collected by: Eric Trinn Date: 3/20/16 Time: 10:3  REQUESTED ANALYSIS: PAMS analysis  City/Location Can# Start day / time/ duration Start vac En				LABO	KAIC	
Source Address: 12801 Tampa Ave City: Porter Ranch Mailing Address: City: Zip: Contact Person: Title: Tel:  Analysis Requested by: Sumner Wilson Date: -3/18/16-3 Approved by: Jason Low Office: Budget #: 44  REASON REQUESTED: Court/Hearing Board Permit Pending Hazardous/Toxic Sp. Suspected Violation Rule(s) Other  Sample Collected by: Eric Trinn Date: 3/20/16 Time: 10:3  REQUESTED ANALYSIS: PAMS analysis  City/Location Can# Start day / time/ duration Start vac En				2002 1000		
Mailing Address: City: Zip:  Contact Person: Title: Tel:  Analysis Requested by: Sumner Wilson Date: -3/18/16 3  Approved by: Jason Low Office: Budget #: 44  REASON REQUESTED: Court/Hearing Board Permit Pending Hazardous/Toxic Sp.  Suspected Violation Rule(s) Other  Sample Collected by: Eric Trinn Date: 3/20/16 Time: 10:3  REQUESTED ANALYSIS: PAMS analysis  City/Location Can# Start day / time/ duration Start vac En	Trace and Control States					7.00
Analysis Requested by:  Sumner Wilson  Date:  -3/18/16-3  Approved by:  Jason Low  Office:  Budget #: 44  REASON REQUESTED: Court/Hearing Board Permit Pending Hazardous/Toxic Sp.  Suspected Violation  Rule(s)  Other  REQUESTED ANALYSIS: PAMS analysis  City/Location  Can# Start day / time/ duration  Start vac En					Porter Ranch	
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Sample Collected by: Eric Trinn Date: 3/20/16 Time: 10:3  REQUESTED ANALYSIS: PAMS analysis  City/Location Can# Start day / time/ duration Start vac En	ntact Person:		Title:		_ Tel:	
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Suspected Violation Rule(s) Other  Sample Collected by: Eric Trinn Date: 3/20/16 Time: 10:3  REQUESTED ANALYSIS: PAMS analysis  City/Location Can# Start day / time/ duration Start vac En	proved by: Jase	on Low O	ffice:		Budget #:	44716
REQUESTED ANALYSIS: PAMS analysis  City/Location Can# Start day / time/ duration Start vac En					Hazardous/Tox	cic Spill
City/Location Can# Start day / time/ duration Start vac En	nple Collected by:	Eric Trinn	Date:	3/20/16	Time:	10:33am
		REQUESTED .	ANALYSIS:	PAMS analysis		
Highlands Community 54100 3-19-16 / 00:00 / 24 hours -30"	City/Location	Can#	Start day /	time/ duration	Start vac	End vac
	Highlands Communit	у 54100	3-19-16 / 00:00 / 24 hours		-30"	0
				<u> </u>		
Relinquished by Received by Firm/Agency Date	Relinquished by	Received	by	Firm/Agency	Dațe	Time
Thus Brian Sinajon SCAQMD Lab 3/21/16 8	Thur	Brian Sinajon		SCAQMD Lab	3/21/16	815AM