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	1603435
	Engineering & Compliance		
		DATE RECEIVED	02/03/2016
SAM	PLE DESCRIBED AS		
	Two Summa Canisters, Triggered	FACILITY ID NO	NA
	Samples		
		REQUESTED BY	Sumner Wilson
SAM	PLING LOCATION		
	Highlands Community	ST NO / PROJECT	NA
	12378 High Glen Way		A 7 () () () () () () () () () (
	Northridge, CA 91326		

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	Canister
Number	54567	E4296
Pressure (Torr)	740	740
CO, ppm	< 3	< 3
CH ₄ , ppm	39	13
CO ₂ , ppm	402	400
Ethane, ppmvC	3	< 1
NM/NEOC, ppmvC	< 1	< 1

Date Approved: 3/8//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

1603435

Two Summa Canisters, Triggered Samples

REQUESTED BY

Sumner Wilson

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

				Percent	QC Limit
CC91340	MDL	Theoretical	Measured	Difference	$\pm 5\%$ or ± 1
CO, ppmvC	0.3	10.40	9.94	-4.43	PASS
CH ₄ , ppmvC	0.3	10.17	10.31	1.34	PASS
CO ₂ , ppmvC	0.4	10.38	10.18	-1.93	PASS
C ₂ H ₄ , ppmvC	0.4	NA	NA	NA	NA
C ₂ H ₆ , ppmvC	0.2	11.00	10.14	-7.78	PASS
NM/NEOC, ppmvC	0.2	10.64	10.10	-5.09	PASS
				Percent	QC Limit
CC135067	MDL	Theoretical	Measured	Difference	±5% or ± 1
CO, ppmvC	0.3	10100	9658.52	-4.37	PASS
CH ₄ , ppmvC	0.3	9950	10036.44	0.87	PASS
CO ₂ , ppmvC	0.4	10100	9676.46	-4.19	PASS
C ₂ H ₄ , ppmvC	0.4	NA	NA	NA	NA
C ₂ H ₆ , ppmvC	0.2	9940	9859.59	-0.81	PASS
NM/NEOC, ppmvC	0.2	10000	9778.83	-2.21	PASS

DATE ANALYZED REFERENCE NO:

02/29/2016 16QM2AA QM2-101-80

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT SAMPLE ANALYSIS REQUEST

Trigger is set to 35ppm

\boxtimes	DIST
	INV(
\Box	LAP
TA	DOT

WO #: 1603435

TO: SCAQMD LAB: SOURCE NAME:		THER:		ABOF	Y
	Southern	n California G	as Co. I.	D. No.	
Mailing A 44	- Thirpu Ave.		City:	Porter	Ranch
Contact Person.			City:	Zi	n: 012
Contact I EISOII.		Title:		Tel:	h. 313
Analysis Requested by: Approved by: Ja	Sum	nor Wilson			
Approved by: Ja	son Low	Officer Wilson	Date:	2/2/	16
Approved by: Ja: REASON REQUESTED:	Court/Hearing P.	_ Office: _		_ Budget #:	44716
Suspected Violation	Dul.()	oard D Pe	ermit Pending	Hazardous/T	
			Other _		
ample Collected by:	Robert Wimm	ner Date	e: <u>2/3/16</u>	Time:	10:00
CV 7	REQUESTE	D ANALYSI	S: PAMS analysis		20100
City/Location	Can#	Start d	ay / time/ duration	Start vac	Б.
Highlands Community	54567		6 / 19:55 / 5 min		End vac
Highlands Community	E4296			-30	-10"
	134230	2-2-10	6 / 20:36 / 5 min	-30	-3"
Relinquished by			·		
zingia	Received	i by	Firm/Agency	Date	Time
	do		SCAQMD Lab	2/3/16	16:37
				121-6	10

Highlands community pool parking lot. Address: 12378 High Glen Way, Northridge CA 91326 (across from 12377)

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 Laboratory Files	LABORATORY NO	1603435
	DATE RECEIVED	02/03/2016
SAMPLE DESCRIBED AS		700000000000000000000000000000000000000
Two Summa Canisters, 5 min samples	FACILITY ID NO	NA
triggered		2 TO 18/95
Samuelle	REQUESTED BY	Sumner Wilson
SAMPLING LOCATION		
Highlands Community	ST NO / PROJECT	NA
12378 High Glen Way		
Northridge, CA 91326		

Sample Receipt and Pressurization

Type	Canister	Canister
Number	54567	E4296
Sendout press, Torr	<3	<3
Rcv'd press, Torr	740	740
Final pressure, Torr	740	740
Volume, mL	6000	6000
Dilution factor	1.00	1.00

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT SAMPLE ANALYSIS REQUEST

\boxtimes	DIST
	INV(
Ļ	LAP



TO: SCAQMD LAB: SOURCE NAME:	OIIII	ER: California G	as Co. I.		
Source Address: 12801	Tampa Ave	- Corna G			
Mailing Address:				Porter I	Ranch
Contact Ferson.					91326
				Tel:	
Analysis Requested by:	Sumner	Wilson	Date:	2/2/	16
Approved by: Jaso REASON REQUESTED:	on Low	Office:		Budget #:	
Cumant III	Court Hearing Board	d Pe	rmit Pending	_	
Suspected violation	Rule(s)			riazardous/10	oxic Spill
ample Collected by:					
	Robert Wimmer	Date	2/3/16	Time:	10:00
	REQUESTED.	ANALYSIS	S: PAMS analysis		
City/Location	Can#	Can# Start day / time/ duration			T
Highlands Community	54567	-			End vac
Highlands Community	E4206	2-2-16 / 19:55 / 5 min		-30	-10"
	E4296	2-2-16	5/20:36/5 min	-30	-3"
D.U.					
Relinquished by	Received b	y	Firm/Agency	Date	TD:
27 mga C	fh		SCAQMD Lab	2/3/10	Time
				1114	16:37
			1.71		
rks: Samples collected by pession			, W. L.		
rks: Samples collected by passive	sampling via the Xor	nTech 912 trig	gered by the Thermo 5.	5i NMHC.	
er is set to 35ppm					