

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
21865 Copley Dr., Diamond Bar, CA 91765-4182

MONITORING & ANALYSIS  
REPORT OF LABORATORY ANALYSIS  
Page 1 of 2

TO Cher Snyder, ADEO  
Engineering & Compliance

LABORATORY NO. 1602812-01

FACILITY ID NA

SAMPLE(S) DESCRIBED AS

Grab Sample  
Tedlar Bag T-270116-1

DATE RECEIVED 1/28/16

PROJECT/ ST NO/ RULE 402

SAMPLING LOCATION

Sesnon Blvd. & High Glen Way

REQUESTED BY Sumner Wilson

DATE ANALYZED 1/28/16

---

ANALYTICAL WORK PERFORMED, METHOD OF ANALYSIS AND RESULTS  
Total Reduced Sulfur (TRS) by SCAQMD Method 307-91

	Result*
t-Butyl mercaptan	< 1 ppb
Tetrahydrothiophene (THT)	< 1 ppb
Carbonyl sulfide/sulfur dioxide	< 1 ppb
Total Reduced Sulfur	< 1 ppb

\*Calibrated using methyl mercaptan

Date Approved: 2/12/16

Approved By: 

Rudy Eden, Senior Manager  
Laboratory Services  
(909) 396-2391

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT**  
**21865 Copley Dr., Diamond Bar, CA 91765-4182**

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

Page 2 of 2

**SAMPLE(S) DESCRIBED AS**

Grab Sample  
 Tedlar Bag T-270116-1

**LABORATORY NO.**

1602812-01

**REQUESTED BY**

Sumner Wilson

**Total Reduced Sulfur (TRS) by SCAQMD Method 307-91**  
**Quality Control Tests and Results Matrix**

<b>Control (ppb)</b>				<b>Lab Air Blank (ppb)</b>	
	<b>Prepared</b>	<b>Measured</b>	<b>% Recovery</b>		<b>Measured</b>
Methyl Mercaptan	1.01	0.79	78.6	SO <sub>2</sub> /COS	0.5*
Ethyl Mercaptan	1.04	0.9	86.5	Methyl Mercaptan	< 1 ppb
Isopropyl Mercaptan	1.04	0.86	83.1	Ethyl Mercaptan	< 1 ppb
1-Propanethiol	1.03	0.89	86.4	Isopropyl Mercaptan	< 1 ppb
				1-Propanethiol	< 1 ppb

<b>Calibration Drift (ppb)</b>				<b>Tedlar Bag Blank (ppb)</b>	
	<b>Prepared</b>	<b>Measured</b>	<b>% Recovery</b>		<b>Measured</b>
Methyl Mercaptan	30.15	27.48	91.1	Methyl Mercaptan	< 1 ppb
Ethyl Mercaptan	31.20	28.58	91.6	Ethyl Mercaptan	< 1 ppb
Isopropyl Mercaptan	31.05	28.65	92.3	Isopropyl Mercaptan	< 1 ppb
1-Propanethiol	30.90	28.28	91.5	1-Propanethiol	< 1 ppb
				Unknown	1.3*

\*Calibrated using Methyl Mercaptan

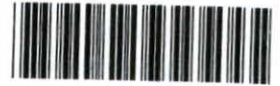
**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
SAMPLE ANALYSIS REQUEST**

DISTRICT INFORMATION

INVOICE SOU

LAP AUDIT

1602812



LABORATORY

TO: SCAQMD LAB:  OTHER:

SOURCE NAME: Southern California Gas Company I.D. No. 800128

Source Address: 12801 Tampa Avenue City: Northridge

Mailing Address: 12801 Tampa Avenue City: Northridge Zip: 91326

Contact Person: \_\_\_\_\_ Title: \_\_\_\_\_ Tel: \_\_\_\_\_

Analysis Requested by: M. RAMOS Date: 1/27/16

Approved by: \_\_\_\_\_ Office: \_\_\_\_\_ Budget #: \_\_\_\_\_

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

Suspected Violation Rule(s) 402 Other

Sample Collected by: M. RAMOS Date: 1/27/16 Time: 1625 HRS

SAMPLE DESCRIPTION: TEOLAR GAS SAMPLE # T-270116-1  
WAS COLLECTED ON SERRANO BLVD. @ HIGH GATE  
WAY.

**REQUESTED ANALYSIS:**

Relinquished by	Received by	Firm/Agency	Date	Time
<u>M. RAMOS</u>	<u>Alemyehm Soliman</u>	<u>DAQMD</u>	<u>1/27/16</u>	<u>1701</u>
<u>Alemyehm Soliman</u>	<u>[Signature]</u>	<u>AGMD</u>	<u>1/28/2016</u>	<u>1052</u>

Remarks: