

# CERTIFICATE OF ACCREDITATION

## **ANSI-ASQ National Accreditation Board**

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

Eurofins Air Toxics, Inc. 180 Blue Ravine Road, Ste. B Folsom, CA 95630

has been assessed by ANAB and meets the requirements of

## **ISO/IEC 17025:2005 and DoD-ELAP**

while demonstrating technical competence in the field(s) of

## **TESTING**

Refer to the accompanying Scope(s) of Accreditation for information regarding the types of tests to which this accreditation applies.

ADE - 1451

Certificate Number

ANAB Approval

Certificate Valid To: 04/27/2016

Version No. 003 Issued: 06/24/2015





## SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005 & DoD-ELAP

## **Eurofins Air Toxics, Inc.**

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#### **TESTING**

Valid to: April 27, 2016 Certificate Number: ADE- 1451

## I. Chemical

MATRIX	SPECIFIC TEST or GROUP OF ANALYTES**	SPECIFICATION OR STANDARD METHOD	* KEY EQUIPMENT OR TECHNOLOGY USED
Air	Formaldehyde and other Carbonyl Compounds	Eurofins Air Toxics SOP#11 (ASTM D 5197, EPA TO-11A, ISO 16000-3)	DNPH Cartridges, Mass Flow Controllers, Sampling Pumps, HPLC/UV
Air	VOCs	Eurofins Air Toxics SOP#122 (ASTM D 6196, EPA TO-17, ISO 16000-6, ASTM D 7339)	Sorbent Tubes, Mass Flow Controllers, Sampling Pumps, GC/MS

## II. Environmental

MATRIX	SPECIFIC TEST or GROUP of ANALYTES	SPECIFICATION OR STANDARD METHOD (all EPA unless specified)	* KEY EQUIPMENT OR TECHNOLOGY USED	
Air and Emissions	BTEX / TPH	Modified TO-3 **	GC/PID/FID	
Air and Emissions	VOCs	Modified TO-15 **	GC/MS (Full scan) GC/MS SIM	
Air and Emissions	SVOCs and VOCs	Modified TO-17 **	GC/MS	
Air and Emissions	Natural Gases and NMOC	Modified ASTM D-1945 ** Modified ASTM D-1946 **	GC/FID/dual TCD	
Air and Emissions	Sulfur Compounds	Modified ASTM D-5504	GC/SCD	



#### Notes:

- \* = As Applicable

  \*\* = These tests are accredited to the requirements of the DoD Environmental Laboratory Accreditation Program as defined in the DoD QSM V5.0. Refer to Accredited Analyte Listing for specific analytes in which the laboratory is accredited.
- 3. This scope is formatted as part of a single document including the Certificate of Accreditation No. ADE- 1451

Vice President

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Eurofins Air Toxics, Inc.						
Folsom, CA						
Analyte	T		,	Matrix		
				Air		
Benzene	TO-15	TO-17	TO-3			
Bromodichloromethane	TO-15					
Bromoform	TO-15					
2-Butanone (MEK)	TO-15	TO-17				
Carbon tetrachloride	TO-15	TO-17				
Chlorobenzene	TO-15	TO-17				
Chloroethane	TO-15	TO-17				
Chloroform	TO-15	TO-17				
Cyclohexane	TO-15	TO-17				
Chlorodibromomethane	TO-15					
1,2-Dibromoethane (EDB)	TO-15					
1,2-Dichlorobenzene	TO-15	TO-17				
1,4-Dichlorobenzene	TO-15	TO-17				
Dichlorodifluoromethane	TO-15					
1,1-Dichloroethane	TO-15	TO-17				
1,2-Dichloroethane	TO-15	TO-17				
1,1-Dichloroethene	TO-15	TO-17				
cis-1,2-Dichloroethene	TO-15	TO-17				
1,2-Dichloropropane	TO-15	TO-17				
cis-1,3-Dichloropropene	TO-15					
trans-1,3-Dichloropropene	TO-15					
1,2-Dichlorotetrafluoroethane	TO-15	TO-17				
Ethylbenzene	TO-15	TO-17	TO-3			
p-Ethyltoluene	TO-15	TO-17				
n-Heptane	TO-15	TO-17				
n-Hexane	TO-15	TO-17				
2-Hexanone	TO-15	TO-17				
Bromomethane	TO-15					
Chloromethane	TO-15					
4-Methyl-2-pentanone (MIBK)	TO-15	TO-17				
tert-Butyl methyl ether (MTBE)	TO-15	TO-17	TO-3			
Propylene	TO-15					
1,1,2,2-Tetrachloroethane	TO-15	TO-17				
Tetrachloroethylene	TO-15	TO-17				
Toluene	TO-15	TO-17	TO-3			
1,1,1-Trichloroethane	TO-15	TO-17				
1,1,2-Trichloroethane	TO-15	TO-17				
Trichlorofluoromethane	TO-15	TO-17				
Trichlorotrifluoroethane	TO-15	TO-17				
1,2,4-Trimethylbenzene	TO-15	TO-17				
1,3,5-Trimethylbenzene	TO-15	TO-17				
Vinyl chloride	TO-15	TO-17				
Xylenes, total	TO-15	TO-17	TO-3			
1,3-Butadiene	TO-15	TO-17				
Ethanol	TO-15					
Acetone	TO-15					
2-Propanol	TO-15	TO-17				
Carbon disulfide	TO-15	TO-17				
3-Chloropropene	TO-15					
Methylene Chloride	TO-15	TO-17				
trans-1,2-Dichloroethene	TO-15	TO-17				
Tetrahydrofuran	TO-15					
2,2,4-Trimethylpentane	TO-15	TO-17				
Trichloroethene	TO-15	TO-17				
1,4-Dioxane	TO-15	TO-17				
Styrene	TO-15	TO-17				
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Eurofins Air Toxics, Inc.						
Folsom, CA						
Analyte		Matrix				
		Air				
Cumene	TO-15	TO-17				
Propylbenzene	TO-15	TO-17				
1,3-Dichlorobenzene	TO-15	TO-17				
alpha-chlorotoluene	TO-15					
1,2,4-Trichlorobenzene	TO-15	TO-17				
Hexachlorobutadiene	TO-15	TO-17				
m,p-Xylene	TO-15	TO-17	TO-3			
o-Xylene	TO-15	TO-17	TO-3			
Naphthalene	TO-15	TO-17				
2-Methylnaphthalene		TO-17				
1-Methylnaphthalene		TO-17				
Acenaphthylene		TO-17				
Acenaphthene		TO-17				
Fluorene		TO-17				
Phenanthrene		TO-17				
Anthracene		TO-17				
Fluoranthene		TO-17				
Pyrene		TO-17				
TPH(GRO)			TO-3			
Methane				ASTM D1945	ASTM D1946	
Ethane				ASTM D1945	ASTM D1946	
Ethylene				ASTM D1945	ASTM D1946	
Oxygen				ASTM D1945	ASTM D1946	
Nitrogen				ASTM D1945	ASTM D1946	
Carbon Monoxide				ASTM D1945	ASTM D1946	
Carbon Dioxide				ASTM D1945	ASTM D1946	
Helium				ASTM D1945	ASTM D1946	
Hydrogen				ASTM D1945	ASTM D1946	
NMOC				ASTM D1945	ASTM D1946	
Acetylene				ASTM D1945		
Isobutane				ASTM D1945		
Isopentane				ASTM D1945		
n-Butane				ASTM D1945		
Neopentane				ASTM D1945		
n-Pentane				ASTM D1945		
Propane				ASTM D1945		
1,1,1-Trichloroethane						