

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID:	009163	Company Name:	INLAND EMPIRE UTILITIES AGENCY (IEUA) RP-	
Equipment Location:	2450 PHILADELPHIA AVENUE, ONTARIO, CA 91761		SIC Code:	4959
Permit Revision #:	4	Revision Date:	TBD	Facility Permit Section(s) Affected:
		A - K, APP. A & B		
Application #(s):	546618		Application Submittal Date(s):	1/16/2013
AQMD Contact Person:	Angela Shibata	Phone #:	(909) 396-2737	E-Mail Address:
ashibata@aqmd.gov				
Project Description: This is an existing facility, applying for a Title V renewal permit, which operates a sewage treatment plant and associated equipment. The facility operates four emergency internal combustion engines for electrical generation, an anaerobic sewage treatment plant, two biofilters, an odor scrubber, a digester gas flare, two digester gas/natural gas boilers, and two digester gas fired engines at this facility.				
Permit Type:	<input type="checkbox"/> Initial Title V Permit		<input type="checkbox"/> Significant Revision	<input checked="" type="checkbox"/> Permit Renewal
Permit Features:	<input type="checkbox"/> Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements		<input type="checkbox"/> Permit Shield Applies	
	<input type="checkbox"/> Permit Contains Conditions Allowing Emission Trading		<input type="checkbox"/> Alternative Operating Scenario	
	<input type="checkbox"/> Permit Streamlines Overlapping or Outdated Requirements		<input type="checkbox"/> Other: _____	
	<input type="checkbox"/> Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance			
Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2011		<input type="checkbox"/> No TACs Reported		
		<input checked="" type="checkbox"/> The Following TACs Were Reported:		
<u>TACs</u>	<u>Emissions (lbs/yr):</u>	<u>TACs</u>	<u>Emissions (lbs/yr):</u>	
Ammonia	1937.525	Nickel	0.169	
Trichlorofluoromethane (Freon 11)	425.178	Ethylene dibromide	0.058	
Benzene	227.189	Cadmium	0.049	
Methylene chloride	217.773	2-Methyl naphthalene (PAH, POM)	0.043	
Vinyl chloride	215.477	PAHs	0.300	
Carbon tetrachloride	215.379	Lead (inorganic)	0.290	
Trichloroethylene	214.930	Phenanthrene	0.013	
Ethylene dichloride	212.957	Acenaphthylene	0.007	
Formaldehyde	197.403	Fluorene	0.007	
Methyl chloroform	99.099	Acenaphthene	0.001	
Perchloroethylene	16.932	Fluoranthene	0.001	
1,3-Butadiene	2.155	Pyrene	0.001	
Dichlorofluoromethane (Freon 12)	1.569	B[GHI]perylene	0.000	
1,4-Dioxane	1.143	Benzo[b]fluoranthene	0.000	
Naphthalene	1.039	Benzo[e]pyrene (PAH, POM)	0.000	
Arsenic	0.190	Chromium (VI)	0.000	
Health Risk From Toxic Air Contaminants:	<input type="checkbox"/> Health Risk Assessment Required for this Permit Action (AQMD Rule 1401)			
	<input type="checkbox"/> Health Risk Reduction Plan Approved (AQMD Rule 1402) (Year): _____			
	<input checked="" type="checkbox"/> Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588)			
	<input type="checkbox"/> Facility Determined to be Exempt from AB2588 Requirements			
	<input type="checkbox"/> AQMD is Tracking Status of Facility under AB2588			
	<input type="checkbox"/> Health Risk Assessment Submittal Pending			
	<input type="checkbox"/> Health Risk Assessment Submitted to AQMD and Is Being Reviewed			
	<input checked="" type="checkbox"/> Final Facility Health Risk Approved (date) <u>10/05/2007</u>			
	Cancer Risk = 3.44 in one million			
	Acute Hazard Index = _____			
	Chronic Hazard Index = _____			
Criteria Pollutant Emissions Annual Reported Emissions (tons/year) for Reporting Year: 2011	<input checked="" type="checkbox"/> NOx	7.075	<input checked="" type="checkbox"/> CO	42.004
	<input checked="" type="checkbox"/> PM	0.981	<input checked="" type="checkbox"/> SOx	1.482
			<input checked="" type="checkbox"/> VOC	7.117
			<input type="checkbox"/> Other:	
Compliance History:	<input type="checkbox"/> Citizen Complaints Filed in Last Two Calendar Years (# 0)			
	<input checked="" type="checkbox"/> Notices to Comply Issued in Last Two Calendar Years (# 1)			
	<input type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (# 0)			
Comments: Title V Permit Renewal				