

INSPECTION REPORT

[Help](#) [View Saved Documents](#)

SITE NAME:	AIRS ID:
SFWMD / PUMP STATION G-335	0990550
OWNER/COMPANY NAME:	COUNTY:
SOUTH FLORIDA WATER MANAGEMENT DISTRICT	PALM BEACH
SITE ADDRESS:	TITLE V:
SE corner of STA 2 @ L-6 Canal	Yes
ACTIVITY CODE:	INSPECTION DATE:
INS3 - COMPLIANCE INSPECTION DETAILED(INS2 AND OBSERVED STACK TEST)	7/11/2013

SECTION I: FACILITY CONTACT INFORMATION

Contact Name	Title	Phone	Email Address
Jeffrey Smith	Environmental Mgr.	561-682-2516	jessmith@sfwmd.gov

SECTION II: FACILITY-WIDE CONDITIONS (STATUS)

OBJECTIONABLE ODORS: IN COMPLIANCE	COMMENTS
PM AND VE: IN COMPLIANCE	
UNREGULATED EU's: IN COMPLIANCE	
INSIGNIFICANT EU's: IN COMPLIANCE	
VOC's & ORGANIC SOLVENTS: IN COMPLIANCE	
OTHER NON-EU REQUIREMENTS: IN COMPLIANCE	
BASED ON THE ABOVE, THE FACILITY-WIDE COMPLIANCE CONDITION IS: IN COMPLIANCE	

SECTION III: REGULATED EMISSION UNIT(S) CONDITIONS

AIRS ID	EU#	Emission Unit Description	EU Class	ARMS Status
0990550	2	One 587-BHP 6 cyl pump engine (SN: 38D8970332DSGRM)	Regulated Emissions Unit	ACTIVE
Grouping		EU Compliance Status	Comments	
		IN COMPLIANCE		
SCC:		20200401	SCC Units:	1000 Gallons Diesel Burned
Process/Fuel Description:		Internal Combustion Engines; Industrial; Large Bore Engine; Diesel;		
Segment Description:		Ultra Low Sulfur Diesel Fuel Oil (ULSD)		

AIRS ID	EU#	Emission Unit Description	EU Class	ARMS Status
0990550	3	One 1,535-BHP 10 Cyl Pump Engine (SN: 38D8970284DS10RM)	Regulated Emissions Unit	ACTIVE
Grouping	EU Compliance Status		Comments	
	IN COMPLIANCE			
SCC:	20200401	SCC Units:	1000 Gallons Diesel Burned	
Process/Fuel Description:		Internal Combustion Engines; Industrial; Large Bore Engine; Diesel;		
Segment Description:		Ultra Low Sulfur Diesel Fuel Oil (ULSD)		

ARMS ID	EU#	Emission Unit Description	EU Class	ARMS Status
0990550	4	One 1,535-BHP 10 Cyl Pump Engine (SN: 38D8970283DS10RM)	Regulated Emissions Unit	ACTIVE
Grouping	EU Compliance Status		Comments	
		IN COMPLIANCE		
SCC:	20200401	SCC Units:	1000 Gallons Diesel Burned	
Process/Fuel Description:		Internal Combustion Engines; Industrial; Large Bore Engine; Diesel;		
Segment Description:		Ultra Low Sulfur Diesel Fuel Oil (ULSD)		

ARMS ID	EU#	Emission Unit Description	EU Class	ARMS Status
0990550	5	One 587-BHP 6 Cyl Pump Engine (SN: 38D8970070DS6RM)	Regulated Emissions Unit	ACTIVE
Grouping		EU Compliance Status	Comments	
		IN COMPLIANCE		
SCC:		20200401	SCC Units:	1000 Gallons Diesel Burned
Process/Fuel Description:		Internal Combustion Engines; Industrial; Large Bore Engine; Diesel;		
Segment Description:		Ultra Low Sulfur Diesel Fuel Oil (ULSD)		

AIRS ID	EU#	Emission Unit Description	EU Class	ARMS Status
0990550	6	Two 900-BHP Emergency Generators(SN: H990959809, H990959811)	Regulated Emissions Unit	ACTIVE
Grouping	EU Compliance Status		Comments	
		IN COMPLIANCE		
SCC:	20200401		SCC Units:	1000 Gallons Diesel Burned
Process/Fuel Description:		Internal Combustion Engines; Industrial; Large Bore Engine; Diesel;		
Segment Description:		Ultra Low Sulfur Diesel Fuel Oil (ULSD)		

SECTION IV: OTHER COMMENTS/RECOMMENDATIONS/PERMIT EXPIRATION DATES FOR FACILITY 0990550

Observed CO Stack Test Run#3 for Engine #1(EU002) preliminary review of all CO Stack tests Eng#1 was 91% CO reduction, Engine#3 was 87% CO Reduction, Engine#4 was 87% CO Reduction and Engine #2 was down for maintenance, Fuel records showed continued use of ULSF deliveries. Subpart ZZZZ Checklist was developed and completed for facility, NO Violations.

INSPECTOR(S):

Name	Office	Phone	Email Address	Inspector of Record
Paul T Kalamaras	SEPB	561-837-5946	paul_kalamaras@doh.state.fl.us	Y

OVERALL COMPLIANCE STATUS FOR FACILITY 0990550 - IN COMPLIANCE

Printed *Thursday, September 5, 2013*