


**INSPECTION REPORT FORM  
AIR POLLUTION EMISSION SOURCES**

FACILITY: Prestige Concrete		DISTRICT: Central District	COUNTY: Brevard
ADDRESS: 2585 Avacodo Avenue, Melbourne, FL		CONTACT: James Hall. Plant Manager	
AIRS# 0090201	PERMIT #: 0090201-004-AG	EXPIRATION DATE: January 17, 2013	
SOURCE DESCRIPTION: Concrete Batch Plant			
INSPECTION DATE: May 25, 2010	AUDIT TYPE: Complaint & Level 2	COMPLIANCE STATUS: Out-of-compliance	
<p>INSPECTION COMMENTS/RECOMMENDATIONS:</p> <p>On May 28, 2010, Ms. Wanda Parker-Garvin with the Air program and Mr. Tom Powers with the Wastewater program of FDEP visited the subject facility to address a complaint and perform a level 2 compliance inspection. Upon entering the property Ms. Parker-Garvin observed dust coming from trucks entering and leaving the site. No unconfined emissions were seen leaving the site at the time of inspection. Contact was made with Mr. James Hall, Plant Manager. Ms. Parker-Garvin and Mr. Powers informed Mr. Hall that she was there because a complaint was received stating unconfined emissions were leaving the facility and the surrounding waterway was being contaminated. Mr. Hall accompanied Ms. Parker-Garvin and Mr. Powers on a walk-through inspection of the entire plant.</p> <p>The plant had a 6 foot concrete brick wall bordering the subdivision and adjacent property to deter unconfined emissions. There were several sprinklers located along the entrance to the facility that were not operable. Mr. Hall stated he was currently working on repairing the sprinkler system. Mr. Hall stated the plant was wet down as needed when the plant is in operation. There were two bins of material that were directly adjacent to the subdivision. The bins of material were above the height of the barrier walls. An undeveloped area of the property was also adjacent to the subdivision.</p> <p>Ms. Parker-Garvin informed Mr. Hall that the plant is responsible for unconfined emissions regardless of whether the plant is operating or not. Mr. Hall stated the sprinklers are turned on at approximately 5:30am each morning, because the first trucks usually come in around 6:00am. Ms. Parker-Garvin suggested the sprinklers be put on a timer, to relocate the two bins of material to the opposite side of the plant and to consider using dust suppressants.</p> <p><u>Facility-wide Conditions</u></p> <p>Areas were observed where reasonable precautions had not been taken to prevent the emission of unconfined particulate. Sprinklers were in place and being used to control fugitive dust in some areas, however several sprinklers were inoperable. Dust was not being adequately controlled at the facility.</p> <p>A Method 9 observation was not conducted because no unconfined emissions were observed leaving the plant.</p> <p>Upon leaving the facility, Ms. Parker-Garvin and Mr. Powers went to the residence of the complainant, Ms. Kathy Mochen and her neighbor, Ms. Lois Search. Mr. Jean Morris was at the home of Ms. Search maintenancing her air conditioner. Mr. Morris showed Ms. Parker-Garvin the air filters and air conditioning unit, which were covered in particulate matter from the Prestige plant. Ms. Search's screened in patio had furniture covered in the same particulate matter. Ms. Mochen showed Ms. Parker-Garvin and Mr. Powers her screened in patio which was covered in particulate matter including the furniture and the screen. The outside grill showed visual deterioration and the air conditioner unit was covered in particulate matter. Ms. Mochen stated Ms. Search had been hospitalized at for the past 3 weeks and her brother (who visits her home 4 days a week), Mr. Freddie Stiller, had been hospitalized for a week; both with respiratory related medical issues. (See attached photo log.)</p> <p>Based on the inspection and physical/visual evidence of unconfined emissions coming from the facility, the facility was found to be out-of-compliance with rule 62.296.414(2) F.A.C.</p>			
INSPECTOR(S) NAME(S): Wanda Parker-Garvin			
SIGNATURE(S): 		DATE: May 28, 20109	