

## FINAL DETERMINATION

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### PERMITTEE

Wheelabrator North Broward, Inc.  
2600 North West 48<sup>th</sup> Street  
Pompano Beach, Florida 33073

### PERMITTING AUTHORITY

Florida Department of Environmental Protection (Department)  
Division of Air Resource Management  
Office of Permitting and Compliance, Chemicals and Combustion Section  
2600 Blair Stone Road, MS #5505  
Tallahassee, Florida 32399-2400

### PROJECT

Air Permit No. 0112120-011-AC  
Minor Air Construction Permit  
North Broward Resource Recovery Facility

This project authorizes the installation of a new wet dust collection (WDC) system for the metal recovery facility to control dust and maintain indoor air quality for employee comfort and safety. The new equipment will consist of a ventilation system for the metal recovery facility that will exhaust to the ambient atmosphere through two high-efficiency wet dust collectors. Total potential particulate matter emissions are estimated to be 0.084 tons/year.

### NOTICE AND PUBLICATION

The Department distributed a draft minor air construction permit package on June 6, 2012. The applicant published the Public Notice in the Sun Sentinel on June 15, 2012. The Department received the proof of publication on June 15, 2012. No requests for administrative hearings or requests for extensions of time to file a petition for administrative hearing were received.

### COMMENTS

No comments on the draft permit were received from the public or the Southeast District Office; however, a comment was received from the permittee. Additions to the permit are indicated by a double underline. Deletions from the permit are indicated by a ~~strike through~~.

3. Monitoring: The wet dust collector system shall include equipment to monitor the water level ~~circulating flow rate~~ and the pressure differential. The control equipment shall be operated in accordance with the manufacturer's recommendations for the given operating conditions. [Rule 62-4.070(3), F.A.C.]

*Response:* The Department considers this request a minor clarification and the final permit includes the revised condition.

### CONCLUSION

The final action of the Department is to issue the permit with the minor changes, corrections and clarifications as described above.