SWD INTERNAL PERMITTING MEMORANDUM

TO: Kelley M. Boatwright
District Air Program Administrator

THRU: Jim McDonald
Air Permitting Engineering Specialist IV

FROM: Brandy Flavors
Air Permitting Engineering Specialist

DATE: 10/29/2012

SUBJECT: Draft Permit No: 1010325-011-AC
Wheelblast, Inc.

Application Receipt Date: 09/24/2012

This project is for outdoor open air abrasive blasting.

There are no enforcement or compliance issues at this facility.

On December 21, 2011 the facility was issued a notice of permit determination to temporarily (6 months) allow outside sandblasting activity. The facility was advised in their most recent operation permit renewal that if they would like to permanently be permitted to sandblast outside, a construction permit application needed to be submitted.

On October 12, 2012 our department notified the applicant that the application originally submitted by the facility used an emissions factor that was for abrasive blasting with control equipment making the emissions estimate too low. On October 22, 2012, the facility resubmitted applicable pages of the application with a new emissions factor that was agreed upon by the department; resulting in a higher emissions cap request (3.45 tons to 24 tons), a lower throughput rate (5,000 tons to 2,400 tons), and a fee increase ($250 to $1,000). A supplemental fee of $750.00 was submitted on October 29, 2012, to supplement the $250.00. The revised increase in emissions and the decrease in blast media throughput have been included in the permit.

I recommend the issuance of this permit.