



City of Cleveland  
Frank G. Jackson, Mayor

Department of Public Health  
Division of Air Quality  
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**SERVING OHIO EPA AS AGENCY 13  
FOR CUYAHOGA COUNTY**

**CERTIFIED MAIL 7011 3500 0000 1759 9949  
RETURN RECEIPT REQUESTED**

October 8, 2012

Brandon Smith  
R.K.D.F. Inc. A Division of Kurtz Bros.  
950 Valley Belt Road  
Brooklyn Heights, Ohio 44131

**FACILITY ID: 1318118045**

**RESOLUTION OF VIOLATIONS  
NOTICE OF VIOLATION FOLLOW-UP LETTER**

Dear Mr. Smith:

On September 13, 2012, the Cleveland Division of Air Quality (CDAQ) issued a Notice of Violation requiring R.K.D.F. Inc. A Division of Kurtz Bros. (Kurtz Bros.) located at 950 Valley Belt Road in Brooklyn Heights to submit the 2010 Annual Permit Evaluation Report, use Best Available Technology (BAT) to suppress fugitive emissions emitting from the storage piles, Emission Unit (EU) F004, and to submit a relocation notice for EU F001: Bandit-Beast 3680 Grinder 20 tph to CDAQ.

CDAQ is in receipt of a corrective action plan dated September 28, 2012, stating Kurtz Bros. have implemented a dust suppression system using automated sprinkler system along the roadways, submitted a Notice to Intent to relocate EU F001 to the 950 Valley Belt Road site, and ensured all subsequent reporting is conducted in accordance with permit requirements through Ohio EPA – Air Services.

Kurtz Bros. submitted a Notice of Intent to Relocate to John Polak, CDAQ, on September 26, 2012.

The corrective action plan was received in a timely manner and appropriate steps were taken to bring the source into compliance. CDAQ has determined that no further enforcement action is warranted at this time, but reserves its right to take such action in the future if necessary.

September 26, 2012

Mr. Mike Samec  
Cleveland Division of Air Quality  
75 Erieview Plaza 2<sup>nd</sup> Floor  
Cleveland, Ohio 44114-1839

Re: RKDF – Kurtz Bros., Inc. – NOV



Dear Mr. Samec:

On behalf of Kurtz Bros., Inc., please accept this letter as a corrective action plan and response relative to the Notice of Violations (NOV) noted in your September 13, 2012 letter. Cleveland Division of Air Quality (CDAQ) conducted inspections of the RKDF facility on July 30<sup>th</sup> and August 3, 2012. The results of those inspections resulted in the following violations:

- Emission Unit F004 of PTIO # P0105336. Failure to use Best Available Technology (BAT) to suppress fugitive emissions emitting from the storage piles.
- Emission Unit F001. Operating grinder without submitting a relocation notice to CDAQ prior to operating.

A historical record search conducted by CDAQ also provided that Kurtz Bros. was in violation of the following:

- PTIO # P0105335 – submitting a late Annual Permit Evaluation Report in November, 2010.

**Current Dust Control Practices**

As you are aware and observed during your site visits to RKDF, Kurtz Bros. manages the dust suppression for shared access roads throughout the RKDF facility. These roadways are shared by a neighboring operation and their customers. Dust suppression practices include daily sweeping and vacuuming of all roadways in conjunction with the water suppression through an automated sprinkler system. Kurtz Bros. also ensures that appropriate time is dedicated to the vacuuming and watering of nearly a third-mile of Valley Belt Industrial Parkway. Recycling operations at the Material Recycling Facility (MRF) and stockpiles are controlled through manual use of water. This effort is monitored to ensure that fugitive dust is controlled from stockpiles and that the water use does not hamper the operation of the MRF.

All recordkeeping of fugitive dust inspections and management of such is documented daily and maintained on site. This information has been shared with your office.

*Environmental & Occupational Safety Services*  
Waste to Resource • Compliance • Due Diligence

### Corrective Action to NOVs

- Emission Unit F004 of PTIO # P0105336. Failure to use Best Available Technology (BAT) to suppress fugitive emissions emitting from the storage piles.

In conversation with you concerning the above violation, it is the understanding of Kurtz Bros. that this violation occurred on what is termed "Valley Belt Hill". Since your initial inspection, Kurtz Bros. installed additional water sprinkler heads along the main access road to the facility. This addition has now provided more time for the Water Truck Operator to concentrate on Valley Belt Hill access roads and material handling/stockpile areas. Further, Kurtz Bros. is also currently planning the diversion of water on top of Valley Belt Hill into a collection pond which will be used through an additional water sprinkling system. This effort, along with the water truck, will provide much more coverage for dust suppression on Valley Belt Hill.

Recycling operations at the Material Recycling Facility (MRF) and stockpiles are controlled through manual use of water. This effort will be continued, as required, to ensure that fugitive dust is controlled from stockpiles as well as from the 'feeding' of construction material into the MRF. KBI is also planning the possible use of water suppression lines/nozzles along the feeding hopper of the MRF depending on the effectiveness of the manual spraying of water. Your office will be kept abreast of all developments.

- Emission Unit F001. Operating grinder without submitting a relocation notice to CDAQ prior to operating.

Attached is a Notice of Intent (NOI) to Relocate a Portable Source. The NOI is for the transporting the Bandit-Beast 3680 Grinder from the Kurtz Bros. Repair & Maintenance Department to the Valley Belt property on June 27, 2012. An additional NOI has been prepared for the transportation of the Bandit-Beast Grinder from Valley Belt back to the Repair & Maintenance Department.

- PTIO # P0105335 -- submitting a late Annual Permit Evaluation Report.

Kurtz Bros. has ensured that all subsequent reporting is conducted in accordance with permit requirements through Ohio EPA - Air Services.

As discussed, Kurtz Bros., Inc. will keep your office abreast of all modifications to our dust suppression efforts and air compliance.

Please contact Kurtz Bros. at 216-986-7000 with any immediate questions.

Sincerely  
BKS Environmental, Ltd.



Brandon Smith  
Project Manager

CC: Tim Lee, Kurtz Bros., Inc.