



State of Ohio Environmental Protection Agency

Northeast District Office

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**CERTIFIED MAIL**

June 19, 2008

Ron Bunofsky  
Environmental, Health and Safety Manager  
Astro Coatings, Inc.  
27 Main St.  
Struthers, OH 44471-1942

**RE: ASTRO COATINGS, OHR000104067, MAHONING COUNTY, PRTC**

Dear Mr. Bunofsky:

On May 9, May 15, May 28 and June 13, 2008, I received Astro Coatings, Inc. (Astro Coatings') responses to Ohio EPA's April 7, 2008, Notice of Violation (NOV) letter. Ohio EPA acknowledges that the April 7 NOV letter was incorrectly numbered. As such, this letter presents the violations in the corrected number format.

The following is the status of the previously cited violations:

1. ORC §3734.02(F), Causing Hazardous Waste to be Transported to an Unpermitted Facility:

To demonstrate efforts towards abating this violation, Astro Coatings' May 15, May 28 and June 13 responses indicated the following:

- A. Since Ohio EPA's inspection on March 28, 2008, Astro Coatings has managed the paint line wastes as a F005 listed hazardous waste.
- B. Process changes, including the recovery of purge solvent, have been implemented.
- C. Use and monitoring of reclaimed solvent to ensure that it does not meet the F003 or F005 hazardous waste listing criteria when spent.
- D. The collection and analysis of samples from paint line related wastes (paint filters and run-off/overspray). The facility submitted the analytical results for these samples. The results did not exceed the characteristic hazardous waste levels specified in OAC rules 3745-51-20 through 3745-51-24. After implementing the aforementioned process changes and use/monitoring of reclaimed solvent, Astro Coatings indicated that these wastes (paint filters and run-off/overspray) will be managed as non-hazardous waste.

Since Astro Coatings has completed the waste evaluation analysis and identified how paint line wastes will be managed, please submit a plan to decontaminate the surfaces of the area (Billet Yard dock) where the roll-off box containing hazardous waste from the paint line was located. The plan should describe all efforts that are necessary to clean or decontaminate this hazardous waste accumulation area. For additional information, please refer to Section 3.10 of Ohio EPA's Closure Plan Review Guidance for RCRA Facilities, available at <http://www.epa.state.oh.us/dhwm/cprg.html>.

2. OAC rule 3745-52-11, Waste Evaluation: Astro Coatings' May 9 response indicated that the contents of the two, 55-gallon drums were a D007 hazardous waste. Submit a copy of the corresponding manifest documenting the lawful, off-site disposal of the two, 55-gallon drums of D007 hazardous waste.
3. OAC rule 3745-52-20(A), Manifest Requirements: Astro Coatings' May 9 response included documentation that the affected employee was re-trained on the proper completion of a hazardous waste manifest. Based on submitted documentation, this violation has been adequately addressed. No further information is requested.
4. OAC rule 3745-52-34 (A)(2)(3), Labeling & Dating Accumulation Containers: This violation was previously addressed.
5. OAC rule 3745-52-34 (C)(1)(a)(b)(2), Satellite Accumulation Requirements:
  - A. This violation was previously addressed.
  - B. Astro Coatings' May 9 response included photographs of the 5-gallon pails in the Paint Kitchen that were labeled. Based on submitted documentation, this violation has been adequately addressed. No further information is requested.
  - C. This violation was previously addressed.
  - D. This violation was previously addressed.
  - E.&F. Astro Coatings' May 9 response included photographs and indicated that the 12, 5-gallon containers of paint overspray waste for Paint Booths 1, 2 and 3 were labeled. Based on submitted documentation, this violation has been adequately addressed. No further information is requested.
  - G. Astro Coatings' May 9 response included a photograph of the 55-gallon drum of hazardous waste solids in the Paint Kitchen. The drum was labeled and closed. Based on submitted documentation, this violation has been adequately addressed. No further information is requested.
  - H. This violation was previously addressed.
6. Personnel Training, OAC rule 3745-65-16(C)(D)(3): Astro Coatings' May 9 response included documentation that the three employees received annual training on April 29, 2008, as well as included the personnel training documents required by OAC rule 3745-65-16(D)(3). Based on submitted documentation, this violation has been adequately addressed. No further information is requested.

7. OAC rule 3745-66-73, Management of Containers
  - A. During the March 25, 2008 inspection, Astro Coatings failed to close the 30 cubic yard roll-off box containing F019 hazardous waste (filter cake). Astro Coatings' May 9 response stated that "The F019 roll off box is located inside of a segregated section of a closed building under roof. The building section is dedicated exclusively to holding the container being discussed. The waste is a filter cake (solid) and does not pose a risk of spillage or exposure to the elements. Our position is that it would be an unnecessary safety risk to the employee who is transferring waste into the roll off box to require him to physically struggle while elevated on foot rungs and pull a large heavy tarp over the box during each addition. Furthermore, we believe the dedicated roofed building section meets the intent of OAC 3745-66-73."

As I indicated in my May 16, 2008 e-mail to you, this rule requires that if Astro Coatings is not adding, nor removing waste from the roll-off box, the facility must close this container. Astro Coatings has the ability to pursue an exemption from this requirement through Ohio Revised Code (ORC) § 3734.02(G). Astro Coatings would need to include specific information as to how this situation would essentially meet the same standards set forth in OAC rule 3745-66-73. Submittal of an exemption request does not guarantee that it will be granted. Describe in writing how Astro Coatings will achieve compliance with this rule.

- B. This violation was previously addressed.
8. OAC rule 3745-66-74, Inspections: Astro Coatings' May 9 response included copies of the weekly inspections for containers at each of the hazardous waste accumulation areas (main accumulation area [alley], roll-off box for F019 filter cake and roll-off box for paint line wastes). Additionally, a single member of management will perform these inspections to prevent erroneous reporting. Based on submitted documentation, this violation has been adequately addressed. No further information is requested.
9. OAC rule 3745-270-07(A)(8), LDR Requirements: This violation was previously addressed.
10. OAC rule 3745-273-13(D)(1), Universal Waste Management Standards for Small Quantity Handlers: This violation was previously addressed.
11. OAC rule 3745-273-14(E); Labeling/marketing Standards for Small Quantity Handlers of Universal Waste: This violation was previously addressed.
12. OAC rule 3745-279-22(C), Used Oil Storage Requirements: This violation was previously addressed.

Pursuant to ORC Chapter 3734, Ohio EPA requests the submittal of the following information:

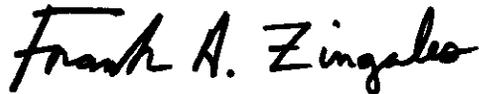
- A copy of all manifests and LDR notification forms documenting the off-site disposal of the F005 hazardous waste (paint filters and run-off/overspray) from the paint line.
- A copy of the 2007 waste profile (number L08Y115692) for the paint waste solids-overspray submitted to Carbon Limestone Landfill.
- A copy of all shipping papers, beginning in 2006, documenting the off-site disposal of the paint waste solids-overspray at Carbon Limestone Landfill.

The above violations must be immediately addressed and all of the above requested documentation must be submitted to my attention at the Ohio EPA within 14 days of receipt of this letter.

Please be aware that present or past instances of non-compliance may continue as subjects of pending or future enforcement actions. Ohio EPA's failure to list specific deficiencies or violations in this letter does not relieve Astro Coatings from having to comply with all applicable regulations.

Should you have any questions, please contact me at (330) 963-1108.

Sincerely,



Frank A. Zingales  
Environmental Specialist  
Division of Hazardous Waste Management

FAZ:ddw

cc: Natalie Oryshkewych, DHWM, NEDO  
Mitch Mathews/Harry Sarvis, DHWM, CO