

bottle also pass through the date coder line so that the used by date can be added to the bottle.

Larger bottles, such as a five gallon water bottle, can have identification label silkscreened onto the bottle. Here the ink is spread onto the bottle in a silkscreen process similar to the silkscreen process used on clothing.

INSPECTION NARRATIVE

No odors were detected outside of the facility as I began my inspection. When I entered the facility, I watched a safety video. Next I met with Mr. Marshall Jenkins, Raw Materials Manager, and Mr. Tom Ozdych, conversion manager to discuss the process and the records that were being kept at the facility. We also discussed the equipment that reports emissions in MAERS. During this meeting, purchase records were reviewed to verify the coating usage for both the date coding line and the silkscreen line.

After reviewing the records, and discussing the different process lines, we walked through the facility. As we walked through the facility, preform bottles were being molded on one machine. The silkscreening process was printing a logo on a five gallon water bottle.

APPLICABLE RULES/PERMIT CONDITIONS

The equipment operating at this facility is exempt from permitting.

EUDATECODING – This equipment is used to print the used by date on the plastic bottles. The throughput on this equipment for 2015 was 674.5 gallons of coating. The monthly records were reviewed during the onsite inspection, and the usage amounts of the coating were less than 200 gallons of coating per month. This equipment is exempt from permitting by Rule 287 (c).

EUHDPE – This plastic mold injection equipment is used to mold plastic bottles. This equipment is exempt from permitting by Rule 285 (r)(iv).

EUNATURALGAS – This group of equipment includes nine resin dryers, seasonal space heaters, and water heaters. This equipment is exempt from permitting by Rule 282 (b)(i).

EUPET – This is eleven pet injection molding units and nine blow molding units. This equipment is exempt from permitting by Rule 286(b).

EUSCREENPRINT – This equipment is a screen print operation used on plastic bottles. The throughput of coating in this equipment was 65.25 gallons during 2015. This equipment is exempt from permitting by Rule 287 (c).

MAERS REPORT REVIEW

This report was received on March 12, 2016. The report was received on time. All of the emissions were reviewed and appear to have been reported accurately. Additional emission information was attached to this report. EUDATECODING listed Rule 290 as the reason for being exempted from permitting. After reviewing the records during the onsite inspection, it appears that the facility could meet Rule 287 (c) exemption. This change was made.

FINAL COMPLIANCE DETERMINATION

Plastipak Packaging Inc. appears to be operating in compliance with all state and federal regulations. The records reviewed during the onsite inspection as well as the information submitted with MAERS, show that the facility appears to be operating in compliance.

NAME J. M. Zimmerman

DATE 5/3/16

SUPERVISOR JK