

**DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
INDIANAPOLIS**

**OFFICE MEMORANDUM**

Date: February 17, 2025

To: Juliana Fracetti  
Solid Waste Permits Section

Thru: Shyamala Raman, Chief *sc*  
Engineering Section 2/7/2025

From: Emma Barnes  
Engineering Section

Subject: *Insignificant Modification to Solid Waste Processing Facility Permit 71-06*  
Dated December 24, 2024  
VFC #[83741683](#)  
Inserv, Inc.  
Mishawaka, St. Joseph County  
Solid Waste Program ID 71-06  
eRTE #20334

**Introduction**

I have reviewed the Insignificant Modification Application dated December 24, 2024 (VFC #[83741683](#)). The current permit is dated November 27, 2024 (VFC #[83730144](#)).

**Summary**

Inserv is a solid waste processing facility that receives, stores, processes, and reclaims commodities including non-hazardous special waste [petroleum debris, filter cake, paint solids, etc.), tank decanting residuals, tank cleaning residuals, line clean-out residuals, food waste, alternative fuels, and hydro-excavation spoils (soils and sludges)]. The facility has approximately 4.18 acres approved for processing. The facility receives about 33 tons per day. This was increased from 30 tons in the most recent permit renewal.

The facility accepts, processes, and stores containerized industrial and commercial wastes, spill clean-up material, tank decanting residuals, tank cleaning residuals, and line clean-out residuals, such as, petroleum debris, filter cake, paint solids, oily waste, used antifreeze, food waste, and hydro-excavation spoils (soils and sludges). The facility also is a very small quantity generator (VSQG), and may conduct the following activities, not subject to this permit and regulated by other regulatory authorities: hazardous waste transportation, used oil activities, universal waste activities, lead acid

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battery storage, and a 10-day hazardous waste transfer facility.

The facility consists of a solid waste storage and processing building enclosing indoor storage tanks (Tanks M, N, O, P, Q, R, S, and T (8 tanks)) and processing and container (drums, totes, and roll-offs) storage bays (Bays 1, 2 and 3), an outdoor tank farm (Tanks 1-12 (12 tanks)), a small hydraulic press, and other ancillary buildings. The hydraulic press is currently not being used but available for handling and disposing waste streams such as latex paint. The facility conducts solidification and dewatering hydro-blasting/hydro-excavation spoils for disposal at a permitted landfill, de-packages food waste, and bulks both liquid and solid wastes for shipping offsite to approved/permitted facilities for reuse, treatment, or disposal.

### **Insignificant Modification**

This insignificant modification notifies IDEM that a 50x100 foot vinyl dome structure was installed adjacent to the southern side of the facility storage/processing building. This structure will provide coverage over the loading zone to protect it from inclement weather such as rain or snow. The installation of this structure does not change any of the facility operations and the area under the structure will not be used as a storage or processing area. The facility also is requesting an increase in the permitted processing capacity from 33 tons per day to 36 tons per day.

### **Recommendations**

Additional clarification is needed regarding the vinyl dome structure. The increase in capacity should be a minor modification and does not qualify as an insignificant modification. The Engineering Section emailed these comments to the facility on February 11, 2025 (see following page). However, while waiting for the clarification from Inserv, the Engineering Section believes the insignificant modification may be partially accepted.

### ***Please use the following language in your letter to the facility:***

IDEM has reviewed Inserv Inc.'s (Inserv) insignificant modification proposal dated December 24, 2024 (VFC #[83741683](#)) and additional information dated February 2025 (VFC #pending). The proposal included two modifications: processing capacity increase and installation of a vinyl dome structure.

1. Your proposal to increase the processing capacity from 33 tons per day to 36 tons per day does not qualify as an insignificant modification (329 IAC 11-2-19.5(b)(5)). If you wish to increase the facility's processing capacity a minor permit modification (for an increase of 10% or less) (329 IAC 11-2-21.6) or a major permit modification (329 IAC 11-2-21.1) must be submitted. Please note the approved maximum processing capacity for your facility remains at 33 tons per day as specified in Requirement B9 of the facility's permit renewal dated

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November 27, 2024 (VFC #[83730144](#)).

2. Your notification of the installation of a 50x100 foot vinyl dome structure over the loading zone adjacent to the southern side of the facility storage/processing building qualifies as an insignificant modification (329 IAC 11-2-19.5(b)(5)). Your proposal fulfills the requirement of 329 IAC 11-9-6(c). This structure will provide coverage from inclement weather such as rain or snow. The installation of this structure does not change any of the facility operations and the area under the structure will not be used as a storage or processing area.

Comments Emailed to the Facility on February 11, 2025:

Please note/provide the following for the Insignificant Modification proposal dated December 24, 2024 (VFC #[83741683](#)) for Inserv Solid Waste Processing Facility Permit 71-06. This proposal is only partially acceptable as indicated below.

1. Please provide pictures or drawings that show the vinyl structure in more detail.
2. This modification proposes to increase the processing capacity of the facility by 3 tons (<10% of the current permitted capacity of 33 tons per day). Note that a minor modification will need to be submitted to increase the permitted processing capacity of the facility. This increase does not qualify as an insignificant modification.