Residual Waste Management – Record Requirements

Residual waste is a Pennsylvania-specific category of waste. The Commonwealth defines residual waste as a non-hazardous industrial waste. This definition includes waste materials (solid, liquid, or gas) produced by industrial, mining, and agricultural operations. While PennDOT is not industrial, mining, or agricultural, many operations can generate wastes that fit the wastes described in the regulations.

Typical wastes generated by PennDOT that must be managed as residual waste include:

Waste oil	Used asphalt/tar	Construction/demolition waste
Spent oil filters	Used absorbents	Asbestos-containing waste
Oil/water separator sludge	Oily shop rags	Contaminated soils*
Heating oil/diesel tank sludge	Waste tires	Used antifreeze

*Soils contaminated with residual wastes, such as spilled oil or diesel.

Residual wastes are regulated by 25 Pa Code Part 1, Article IX Residual Waste Management. PennDOT-generated residual wastes are subject to 25 Pa Code 287 Residual Waste Management – General Provisions, 25 Pa Code 298 Management of Waste Oil, and 25 Pa Code 299 Storage and Transportation of Residual Waste.

Residual waste managed in regulated storage tanks is summarized in the Storage Tanks Section.

Residual Waste Generator Record Requirements:

All residual waste generators must keep the following records on the premises for 5 years for each waste generated under 25 Pa Code 287.55:

- Types of waste generated.
- Amount of waste generated.
- Dates that the waste was generated.
- Dates that the wastes were disposed.
- Name, address and telephone number of the waste transporter.
- Name, address and telephone number of the transfer facility, if applicable.
- Name, address and telephone number of the waste disposal facility.

Large quantity generators (generating more than an average of 2,200 lbs of residual waste/month per year) have additional requirements as follows:

- Residual Waste Generator Biennial Report, Form 330 (2560-FM-BWM0330GM) must be submitted by March 1 of each odd-numbered year.
- Source Reduction Strategy Form 25R (2540-PM-BWM0349) must be maintained on the premises where the wastes are generated. The form must be updated every 5 years or if there is a significant change in the types of waste generated.
- Chemical Analysis of Residual Waste Annual Report Form 26R (2540-PM-BWM0347) must be submitted for each type of waste disposed annually.
  - ⇨ Each annual report must be kept for 5 years.

- ⇨ If the process generating the waste has not changed since the initial analysis, then the generator may submit a certification to PADEP annually that attests that the physical and chemical characteristics and the process generating the waste have not changed.
  - An actual Chemical Analysis must be performed every 5 years and submitted on Form 26R.

Regulation Name: Residual Waste Management
Detailed Citation: 25 Pa Code Article IX

Citation	Record	Retention Time	Record Keeper / Location	Comment
Applicable to PennDOT Maintenance Garages, 01 and non-01 stockpiles.				
25 Pa Code Chapter 287 Subchapter B				General Provisions for Residual Waste Management, Duties of Generators
§287.52	Residual Waste Generator Biennial Report Form 330 (2560-FM-BWM0330GM)	Submit	SEMP Section	Required if facility generates more than 2,200 lbs/month per generating location. Must be submitted by March 1 of each odd numbered year.
§287.53	Source Reduction Strategy Form 25R (2540-PM-BWM0349)	5 years	SEMP Section	Maintain on premises where the waste is generated. Update every 5 years or when there is significant change in the type of waste generated.
§287.54	Chemical Analysis of Wastes 1. Chemical Analysis of Residual Waste Annual Report Form 26R (2540-PM-BWM0347)	5 years		Maintain on premises where waste is generated. Annual analysis required.

Citation	Record	Retention Time	Record Keeper / Location	Comment
§287.55	Residual Waste records must include: 1. Types of waste generated 2. Amount of waste generated 3. Dates that wastes were generated 4. Dates that wastes were disposed 5. Name, address and telephone number of waste transporter 6. Name, address and telephone number of the transfer facility receiving the waste, if applicable 7. Name, address, and telephone number of waste processing or disposal facility	5 years		Can use vendor invoices, bills of lading or equivalent to include required information.