

Solid Waste Transfer Facility Rulemaking

Second Stakeholder Meeting

October 29, 2024



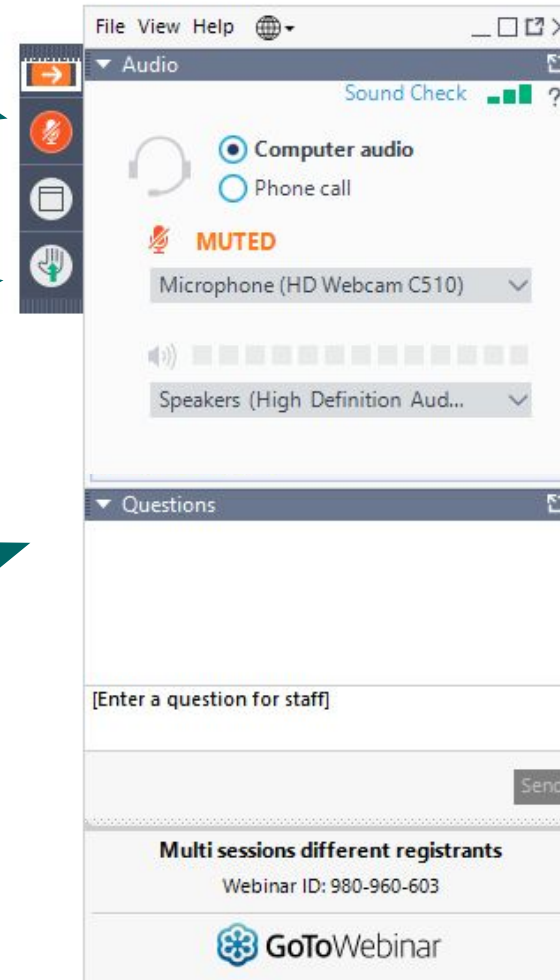
Clean Air, Safe Water,
Healthy Land for Everyone



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WELCOME!

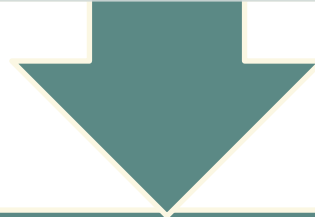
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Project Manager:	Melanie Rodriguez, Solid Waste Unit
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Agenda

- What is a transfer facility?
- Draft registration, design and operation requirements
- Additional draft components in development
- Rulemaking timeline
- Questions and comments

A.R.S. § 49-701 "Transfer Facility"

Means a site that is owned, operated or used by any person for the **re-handling or storage** for ninety days or less of solid waste that was **generated off site** for the primary **purpose of transporting** that solid waste.



Transfer Facility Categories

A.R.S. §49-762.01

Self Certification Facility: Transfer Facilities with a throughput greater than 180 cy/day

A.R.S. §49-762.02

Best Management Practice (BMP) Site: Transfer Facilities with a throughput of 180 cy/day or less

What is a Solid Waste Transfer Facility?



Public sites consolidating off-site waste into transfer vehicles or containers for shipment to disposal sites

- Includes citizen drop-off stations and community convenience centers

What is a Solid Waste Transfer Facility?



Private sites consolidating waste from off-site location(s) into larger volume containers for shipment to disposal sites

- Example: Construction companies that transport waste from job sites back to central location for the purpose of consolidation and transfer

What is a Solid Waste Transfer Facility?



Sites re-handling or storing bulk or containerized non-hazardous liquid waste generated off-site for the purpose of transport or disposal

What is a Solid Waste Transfer Facility?



Mixed-Use sites that include solid waste transfer operations on the same property as other exempted operations

- Example: Sites performing dedicated transfer operations alongside exempted recycling or other permitted operations

What are NOT Solid Waste Transfer Facilities? *



Other Waste Handling Sites

- Hazardous Waste Treatment, Storage and Disposal Facilities (TSDF)
- Hazardous Waste 10-Day transfer sites
- Biohazardous Medical Waste transfer sites



Recycling Sites

- Recycling transfer facilities that collect or handle recyclable solid waste generated offsite for the purpose of recycling and transport
- Material Recovery Facilities (MRF) where the incoming materials are predominantly recyclable solid waste
- Community or neighborhood recycling collection containers
- Advanced Recycling Facilities
- Composting facilities than collect or handle green waste/food waste for the purpose of composting and transport

*may still be considered mixed-use site for portion of facility operation

What are NOT Solid Waste Transfer Facilities? *



Onsite Collection and Transfer

- Residential dumpsters and bins
- Commercial dumpsters
- Jobsite dumpsters



Operations included in a Permit or Facility Plan Approval

- Transfer operations occurring at landfills
- Landfill customer convenience/drop-off areas



New Draft Definitions

- Temporary Drop-Site locations (>30 days)
- Small municipal containers <20 CY (municipal solid waste only)

*may still be considered mixed-use site for portion of facility operation

Draft Rule – BMP Registration Requirements

An EXISTING BMP transfer facility shall register and submit the following information 180 days after the effective date of the rule. A NEW BMP transfer facility shall register and submit the following information before beginning construction or operation:

Facility name, mailing address, and contact information of the owner and operator of the solid waste facility

Legal description by township, range, and section, and county assessor's book, map and parcel number

Description of waste storage and treatment equipment, as applicable, methods of waste management, including types and volumes of waste handled and time the waste remains on site, and designed facility capacity

Description of waste management practices used at the facility including measures taken to protect the environment and to protect the public health

A diagram of the property showing the location of the solid waste facility or facilities, including locations designated for handling, storing, transferring solid waste

Upon annual registration, submit any changes to the information provided in the initial registration.

Draft Rule – Design & Operation

The owner or operator of a solid waste transfer facility shall operate and maintain the facility to comply with all the following design and operation requirements:

Restrict unauthorized access to the facility by signs or physical barriers

Limit vehicular traffic to use on improved surfaces

Cover or otherwise manage tipping floors, storage areas, and storage bins to prevent wind dispersal and other surface dispersion

Prevent vector breeding

Ensure adequate fire prevention and control

Draft Rule – Design & Operation

The owner or operator of a solid waste transfer facility shall operate and maintain the facility to comply with all the following design and operation requirements:

Ensure facility access to all waste handling and storage areas for emergency response vehicles

Post signage that indicates the name of the facility, address of facility, hours of operation, unauthorized waste not accepted at the facility for re-handling or storage, and facility emergency contact

Ensure any area used for receiving, processing, storing, reloading, or transferring of solid waste be free of standing water

Ensure all containers used in the handling of solid waste are leak-proof, constructed of durable materials, and maintained in good condition

Draft Rule – Design & Operation

The owner or operator of a solid waste transfer facility shall:

Manage stormwater run-on to and run-off from the facility to divert water from contacting solid waste

Implement spill and leak response and management procedures

Implement waste screening measures for the purpose of preventing acceptance of unauthorized waste that includes:

- Training personnel for waste identification and handling
- Procedures for segregation and proper disposal of any unauthorized waste
- Notification of the Department within 48 hours of an emergency event at the facility likely to result in imminent threat to human health and the environment

Draft Rule – Design & Operation

The owner or operator of a solid waste transfer facility shall:

Accept, manage, store, and handle waste only within the facility capacity as described in registration

Ensure waste is not stored for more than 90 days

Provide on-duty personnel during all times the facility is open to the public

Manage contact water to prevent ponding

Additional Rule Components in Development



Transfer Facility Rule Timeline

Rule Effective
3rd Quarter 2025

**Final Rule and Governor's
Regulatory Review Council
(GRRC) Approval**
2nd/3rd Quarter 2025

Third Stakeholder Meeting
1st Quarter 2025

**Notice of Proposed
Rulemaking (NPRM)**
1st/2nd Quarter 2025

Today's Stakeholder Meeting
10/29/2024



Questions or Comments?

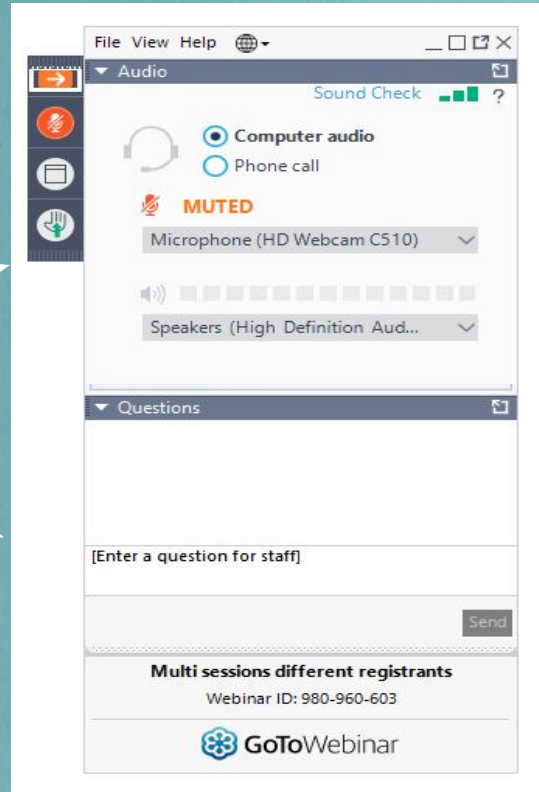
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Use the
Question Tool



How to Contact Us

Please submit comments
through our comment portal:



bit.ly/TransferFacility_Comments

For questions & general information
please email us at:

wasterulemaking@azdeq.gov



Clean Air, Safe Water,
Healthy Land for Everyone
