

South Transfer Station After-Hours Garbage Truck Access

Presented to the Solid Waste
Advisory Committee

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Current Operations

- Garbage trucks operate late at night in downtown areas
- Collection trucks unload every hour of the day and night at transfer stations
- Garbage trucks unload at private stations after the City's transfer stations are closed

South Transfer Station

- Separate entrance and exit for garbage trucks
- Automatic unattended access system
- Each authorized truck is equipped with a RFID “brick”
- Gates and doors open automatically when an authorized RFID signal is detected on a vehicle

Separate Entrance For Garbage Trucks



Gates Open to Authorized Vehicles Only



Vehicles Weigh-In At Scale





kenation

Scan Card or Press Intercom.
Name: _____
Title: _____
Access Granted
Access Denied



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Weigh-out and trip ticket issued



Exit



Summary

- Garbage trucks will no longer need to unload at private stations
- SPU currently pays over \$400,000 per year to unload at private stations
- Using the South Transfer Station for after-hours trucks will result in a net savings of about \$100,000 per year