



Title: **8.1 a General Acceptance Requirements – Generator Responsibilities**

Page: 1 of 2

Section 8: Waste Acceptance and Monitoring Procedures

Date Issued: March 26, 2009

Authorized by: Tim McVicar, General Manager

Revision Date: December 14, 2009

1.0 Purpose

The purpose of the General Acceptance Requirements – Generator Responsibilities SOP is to outline the requirements of the Generator during the waste acceptance process.

This SOP can also be used by Walker sales as a guidance tool to ensure their customers (Generators) are complying with regulatory and NWSL approval requirements

2.0 Background

These generator responsibilities are to assist in compliance with:

- condition 42 to only accept non-hazardous solids waste,
- Condition 7(1) to prevent Adverse Effect
- Condition 67 to operate in a way that does not create a nuisance
- Condition 39(1) operate in accordance with EPA, Regulation 347, Regulation 232/98

3.0 Procedure

1. The Generator is to characterize their waste, ensuring it meets the definition of “Solid Non-Hazardous Waste” as defined in “Ontario Regulation 347, General Waste Management”. The generator is responsible for the characterization of their waste. (see www.e-laws.gov.on.ca for a copy of OReg 347).
2. The Generator determines whether the Land Disposal Regulations outlined in OReg. 347 apply to the waste, effective August 2007.
3. The Generator fully completes a “*Waste Stream Information Sheet – General*”. (an incomplete sheet will be returned)
4. The Generator determines if they are required to test their waste (refer to the *Waste Stream Information Sheet – General*, Procedures 8.1 d *Acceptable and Non-Acceptable Wastes* and Procedure 8.1 e *Acceptance Testing Parameters Summary* for information about testing).

If the Generator is required to test their waste, they must ensure the following:

- a. testing includes the parameters identified under Material Type in the “Niagara Waste System Limited – Acceptance Criteria” (inorganics, metals and VOC’s – see procedure 8.1 e *Acceptance Testing Parameters Summary*)
- b. testing is done for any other parameters that may be found in the waste (marked as “Additional under Material Type in the “Niagara Waste Systems Limited – Acceptance Criteria” list.)
- c. testing and final reports are completed by a CALA or SCC certified lab (summary tables are not acceptable)
- d. PCB testing is on a Total/Bulk basis and not leachate extracted. (NWSL internal limit for PCB is 1ppm)
- e. waste is below Schedule 4 limits of OReg. 347 for parameters tested (i.e. not a Leachate Toxic Waste)
- f. the date on the testing results must be within **one year** of the day they are submitted to NWSL for review



Title: **8.1 a General Acceptance Requirements –
Generator Responsibilities**

Page: 2 of 2

Section 8: Waste Acceptance and Monitoring Procedures

Date Issued: March 26, 2009

Authorized by: Tim McVicar, General Manager

Revision Date: December 14, 2009

-
5. **If** the Generator determines the Land Disposal Restrictions (LDR) in OReg 347 applies to their waste, then Niagara Waste Systems must be provided the following:
- The characteristic of the waste prior to LDR treatment. NWSL can treated Characteristic Waste (ignitable, corrosive, reactive or leachate toxic waste)
 - A copy of the Certificate of Approval issued by the Ministry of the Environment for the treatment process used to treat the waste.
 - The LDR treatment code that has been used to treat the waste and a description of that treatment process
 - A list of the contaminants that were treated by the LDR treatment to render the waste non-hazardous
 - Analytical support that shows the treated waste meets Schedule 6 standards.
 - A copy of the LDR notification form from HWIN (Part 2B form)
 - A completed WSIS
6. The Generator must submit a “*Waste Stream Info Sheet*” and analytical information (if required) to:
- approval@walkerind.com
C/O
Administrative Assistant, Walker Environmental Group
Niagara Waste Systems Limited
Fax: 905-680-1916
Phone: 905-680-1900
7. The Generator must await a confirmation letter from Niagara Waste Systems Limited that their waste is acceptable for receipt. The Generator may be requested to provide further information prior to the waste being accepted at the site. The acceptance letter may have conditions on how and when the waste is to be delivered and a requirement for compliance testing of loads received at the facility.
8. The Generator must ensure all drivers used to transport the waste are aware of:
- the approval requirements
 - the address of the waste generation site
 - name of waste
 - and the safety requirements for Niagara Waste Systems
9. The Generator’s waste (partial or full loads) are at risk of being rejected from the site when it:
- contains unacceptable waste (see Acceptable & Unacceptable Waste list)
 - fails a compliance test conducted by Niagara Waste System Limited
 - fails the slump test
 - has excess liquid accumulated in the load
 - has not been approved by Niagara Waste Systems for receipt
 - driver cannot provide information regarding the address of the source of the soil
 - conditions of the approval letter have not been met
 - volume of waste exceeds the approved quantity
 - load sent after the Niagara Waste Systems approval has expired
10. Our employees have the responsibility and the authority to reject loads that do not meet our acceptance criteria.

**Please ensure drivers are aware of the health and safety requirements at the site
(hard hat, safety boots, traffic vest)**