



**Waste Stream Information Sheet Summary & Accredited Labs**

The Niagara Waste South Landfill is licensed to receive **solid non-hazardous waste** from the **Province of Ontario**. The following table outlines the types of waste to be accepted into the site:

<b>Pre-Approved Materials</b> (No analytical required)		
• Construction & Demolition Debris (from non-industrial sources only)	• Industrial, Commercial & Institutional waste similar to curbside garbage	
• Waste collected curbside by a Municipality (from all of Ontario)	• Yard waste from residential properties (including soil)	
• Grocery and other food wastes	• Roofing wastes (non-industrial)	
• Textiles	• Empty non-hazardous liners	
• Empty non-hazardous containers (lids off, large containers (45gal) must be cut in half or crushed)	• White goods (tagged to verify removal of CFCs)	
<b>Specifically Approved Materials</b> (A “✓” indicates analytical data required)		
• Industrial waste streams ✓ (sands, slags, sludges, dusts, grindings etc)	• Light ballasts ✓ (small volumes only, provide make, model, serial number)	
• Waste from transfer stations (Waste Stream Information Sheet only)	• Asbestos wastes (Waste Stream Information Sheet only)	
• Contaminated Soils & excavated materials ✓ (Waste Stream information sheet & Analytical Data)	• Railway ties & telephone poles ✓ (Waste Stream information sheet & Analytical Data)	
• Roofing wastes ✓ (Industrial sources)	• Florescent tubes ✓ (Full or partial loads)	
• Waste from health care facilities (Waste Stream Information Sheet & Generator Agreement)	• Empty containers (lids off, cut in half or crushed)	
• Empty liners	• Healthcare waste	
<b>Specific Approval Requirements</b>		
<ul style="list-style-type: none"> <li>• Generators must prepare an “Approval Package” consisting of a South Landfill Waste Stream Information Sheet (WSIS) and any required analytical information.</li> <li>• The WSIS must be completed by the generator for each waste stream.</li> <li>• The analytical data must be original laboratory reports – spreadsheet summaries are not acceptable.</li> </ul>		
<b>Analytical Test</b>	<b>Type</b>	<b>Limit</b>
<b>Standard Tests – Required for all materials requiring analytical data</b>		
Reg 347 Inorganic Parameters	Leachate	As outlined in Reg 347
Reg 347 Organic Parameters	Leachate	As outlined in Reg 347
Reg 347 Limited SVOCs (RR ties & telephone poles)	Leachate	As outlined in Reg 347
PCBs	Bulk	1 ppm
<b>Discretionary Tests – May be requested dependent on waste stream and site history</b>		
Reg 347 Full SVOCs	Leachate	As outlined in Reg 347
Reg 347 Pesticides	Leachate	As outlined in Reg 347
Reg 347 Herbicides	Leachate	As outlined in Reg 347
Reg 347 Carbamate	Leachate	As outlined in Reg 347
Reg 347 Dioxins & Furans	Leachate	As outlined in Reg 347
<b>Unacceptable Materials</b>		
• Material with biohazard or cytotoxic label	• Treated biomedical waste	
• Pesticides & herbicides	• Biomedical waste	
• Equipment containing refrigerants	• Liquid Wastes	
• Batteries	• Hazardous waste & derived from wastes	
• Pressurized cylinders	• Propane tanks	
• Tires	• Whole drums	
• Auto shredder fluff	• Animal carcasses	



## NIAGARA WASTE SYSTEMS LIMITED - SOUTH LANDFILL WASTE ACCEPTANCE OVERVIEW

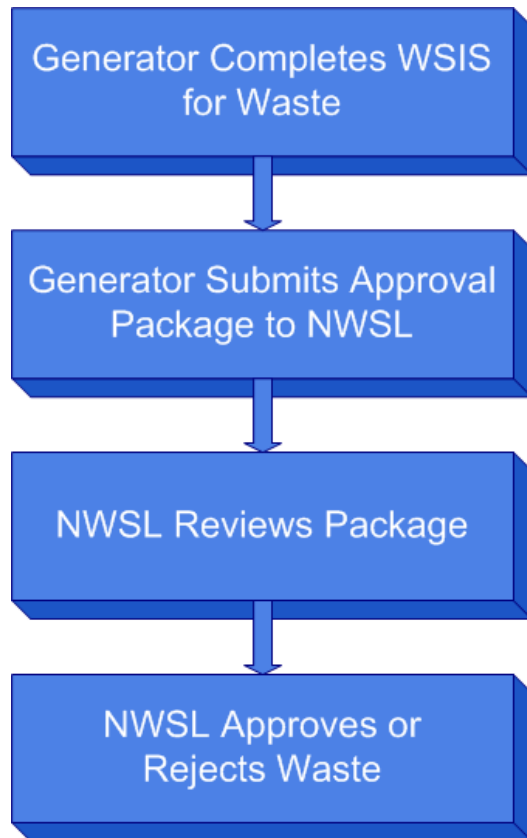
To simplify the paperwork associated with our approvals process, Niagara Waste established a “standard” analytical package with many laboratories. By specifying the “Niagara Waste Approvals Package”, our customers will direct their laboratory to perform the standard tests required for the designated waste stream.

Analytical information must be provided by a laboratory that is accredited by the Canadian Association for Laboratory Accreditation Inc. (CALA). The CALA accredits specific test, a list of CALA accredited laboratories is listed below. The CALA accreditation process changes over time and Niagara Waste will update this list periodically. If you have any questions about the status of a specific laboratory, please contact our Environmental Customer Liaison, Valerie Wiebe at 905-680-3798.

CALA Lab	Laboratory Name:	Contact	Address:	NWSL Acceptance Package	Limited SVOCs			Bulk PCB in Soil
					Benzo(a)-pyrene	Penta-chloro-phenol	Cresol (o,m&p)	
1999	SGS Environmental Services	Diane Wingett Ph: 705 652 2006 Fx: 705 652 6365	185 Concession Street Lakefield, Ontario K0L 2H0	✓	✓	✓	✓	✓
2602	Bodycote Accutest	Krista Quantrill Ph: 613 727 5692 Fx: 613 727 5222	Unit 8 146 Colonnade Road Nepean, Ontario K2E 7Y1	✓	✓	✓	✓	✓
3066	Testmark Laboratories Ltd.	Lisa Fimmamore Ph: 705 693 1121 Fx: 705 693 1124	7 Margaret Street Garson, Ontario P3L 1E1	✓	✓	✓	✓	✓
3149	ALS Laboratory Group	Glenna Pike Ph: 519 886 6910 Fx: 519 886 9047	60 Northland Rd. Unit 1 Waterloo, Ontario N2V 2B8	✓	✓	✓	✓	✓
2168	CANTEST, Burnaby	Peter Taylor Ph: 604 734 7276 Fx: 604 731 2386	4606 Canada Way Burnaby, British Columbia V5G 1K5	✓	✓	✓	x	✓
2349	AMEC Earth & Environmental	Brenda Symes Ph: 780 436 2152 Fx: 780 435 8425	5667 - 70 Street Edmonton, Alberta T6B 3P6	✓	✓	✓	x	✓
3200	AGAT Laboratories Ltd.	Stephanie Mowat Ph: 905 712 5100 Fx: 905 712 5122	5835 Coopers Ave. Mississauga, Ontario L4Z 1Y2	✓	✓	✓	x	✓
2702	AGAT Laboratories	Michelle Garrioch Ph: 866 764 7554 Fx: 403 735 2771	2910 12th Street N.E. Calgary, Alberta T2E 7P7	✓	✓	x	x	✓
3588	AGAT Laboratories)	Tia Hazeldine Ph: 888 468 8718 Fx: 902 468 8924	11 Morris Drive Units 121-123 Dartmouth, Nova Scotia B3B 1M2	✓	✓	x	x	✓
2632	AMEC Earth & Environmental	Cynthia Ridge Ph: 905 890 0785 Fx: 905 890 1141	Unit 4 160 Traders Boulevard Mississauga, Ontario L4Z 3K7	✓	✓	✓	✓	x
2778	Regional Municipality of Waterloo	Lenore Drahushchak Ph: 519 650 8275 Fx: 519 650 8270	100 Maple Grove Road RR 32 Cambridge, Ontario N3H 4R7	✓	✓	✓	✓	x

x Not accredited for this test

## Waste Acceptance Flow Chart



- A generator is responsible for classifying their own waste
  - Approval Package consists of a completed Waste Stream Information Sheet and any required analytical testing
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- Packages are sent to Niagara Waste by:
    - Fax: 905-680-1916
    - Email: approval@walkerind.com
  - Questions are directed to:
    - 905-680-3798
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- Customer may be asked for additional information or clarification
  - Target review time of <24 hrs from receipt of package
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- Approvals issued for a specific project or a defined time (e.g. 1 year)
- Volume limits or receipt restrictions may apply on a case-by-case basis

## Approvals Do's and Do Not's

### DO

- Review the waste acceptance package and call your sales representative if you have questions.
- Follow Ministry of the Environment Guidelines on classifying wastes to determine if land disposal restriction or other limitations apply to your waste.
- Complete the Waste Stream Information Sheet that best describes your waste.
- Provide analytical testing from CALA accredited laboratories.
- Review your approval to ensure it is accurate.

### DO NOT

- Guess, if you have any questions about your waste or our approval process, please call us.
- Rely upon analytical data from unacceptable laboratories or data that is more than one (1) year old.