

Regulation 347 Training Guide

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JUSTJUNK^{com}
Removal Made Easy.



OVERVIEW

Rationale

To ensure that JUSTJUNK® Franchise Owners, Drivers, and Navigators meet industry standards and comply with Regulation 347 which **requires that drivers of vehicles used for the transportation of municipal waste**, liquid industrial waste or hazardous waste be trained in the following five areas:

1. the operation of the vehicle and waste management equipment,
2. relevant waste management legislation, regulations and guidelines,
3. major environmental concerns for the waste to be handled,
4. occupational health and safety concerns for the waste to be handled, and
5. emergency management procedures.

Objective

Over the course of this manual participants will define and differentiate:

- Municipal waste
- Liquid/Solid Industrial waste
- Hazardous Waste

In addition to definitions, participants will be trained to clearly describe and identify the roles and responsibilities of the **waste generator, waste drivers, and waste receivers**.

They will be introduced to the **Waste Manifest** and be trained in accordance with current regulations on completing this form in full and proper.

CEPA | CANADIAN ENVIRONMENTAL PROTECTION ACT

The Canadian Environmental Protection Act (CEPA) is the governing legislation regarding the environment in Canada, its provinces and all territories.

It's central prohibition states:

“No person shall discharge, cause or permit a contaminant to be discharged into the natural environment that causes or is likely to cause an adverse effect (S. 14).”

An **adverse effect** is any action resulting in the impairment of the quality of the natural environment.

Contaminants include solids, liquids, odours, heat emissions, sound emissions, vibration or radiation, resulting in **adverse effects**.

Pollutants as referred to the CEPA Part X, including solids, liquids, gasses, or odours or any combination of them that are resultant from human activities leading to or directly causing **adverse effects**.

AUTHORITY | THE MOE

Ministry of the Environment

Officers from the MOE who enforce above legislation include

- The Minister of the Environment
- Abatement officers (Inspectors)
- Enforcement officers (Investigators)

MOE Officers across Canada are authorized to conduct inspections, investigations, and issue warnings and fines in regards to violations of Regulation 347 of:

- Any part of the natural environment to determine the extent of pollution
- Any place where waste is located
- Any place where a contaminant is being/may be discharged into the natural environment
- Any place that is subject to permit, license, or approval to ascertain compliance

Penalties and Fines

Non-compliance to any of the above or wherein is as follows:

- FIRST OFFENCE
 - Fines up to \$50,000 of adverse effects resultant from liquid industrial/hazardous waste spills
- SUBSEQUENT OFFENCES
 - Possible fine of up to \$100,000
 - Imprisonment up to 1 year
 - Court order issued to undertake action preventing, decreasing, or eliminating adverse effects of spills and to restore the environment.

JUSTJUNK | YOUR ROLE

At JUSTJUNK we are considered as a **carrier**. Clients which supply us with waste considered **hazardous** or **industrial** must supply you with a **Movement Document**, also referred to as a **Waste Manifest**. As the carrier, you are to ensure:

- Certificate of Approval is kept in each JUSTJUNK truck for each employee transporting waste.
- Proof of liability insurance.
- Proof of driver and navigator training in regards to Ontario Regulation 347, Guideline C12 (i.e. Certificate from this training program).
- Ensuring that the company name and the MOE Certificate of Approval number are printed on the side of each vehicle.
- Carry your Certificate of approval on your person or in the truck **AT ALL TIMES**.
- Ensure the chassis, boxes and all compartments where waste is handled and stored is leak-proof and covered, preventing odour emissions or the blowing/falling of waste material during transportation.
- Ensure that the truck bodies are built to withstand waste abrasion and corrosion.
- In the case of **hazardous** and **non-regulated waste** ensure that the waste manifest is properly used and filled out.
 - JUSTJUNK Carriers of these wastes will fill out **section B** of the **waste manifest** (sample attached) and inspect section A to ensure no errors or omissions have been made by the waste Generator.
 - Copies of the manifest must be retained for a minimum of 2 years.
- Ensure that any **hazardous** and **non-regulated waste** shipments are delivered to a Ministry approved site.
- Ensure all valves installed for storage and removal of liquid industrial waste or hazardous waste have a working and maintained locking mechanism that shall be properly locked when a driver is absent from the truck.
 - Whenever liquid industrial or hazardous waste is present or being transferred that **a Generator, Carrier (driver), or Receiver** is present.

THE WASTE MANIFEST

As a Carrier, when transporting **hazardous/industrial solid or liquid waste** you must ensure the Generator's accuracy in filling out the MOE waste manifest.

*Note: The Generator will have received a pre-numbered waste manifest/movement form appropriate provincial/territorial authorities or the Waste Reduction and Management Division.

Your responsibility will be to fill out **Section B** of the **Waste Manifest**, consisting of boxes **25, 26 & 27**, instructions for which can be found in the attached document, **INSTRUCTIONS FOR COMPLETING EACH PART ON THE MOVEMENT DOCUMENT**.

You will also be required to review the information provided by the generator for accuracy.

WASTE CODES

Proper numbered waste classification codes for each hazardous item must be entered under "WASTE IDENTIFICATION - PROVINCIAL No." (**Box 3** of the **Waste Manifest**)

Numbered waste classes can be found attached at the end of this document. Lettered classifications are as follows (definitions in the appendix):

- A - Acute Hazardous Waste Chemical
- B - Hazardous Waste Chemical
- C - Corrosive
- D - PCB
- H - Hazardous Industrial
- I - Ignitable
- L - Liquid Industrial
- P - Pathological Waste
- R - Reactive Waste
- S - Severely Toxic
- T - Leachate Toxic

Example: "114 C" would be used to identify Hydrochloric Acid in box 3 of the Waste Manifest/Movement Document

***Note: Full instructions for each box in the WASTE MANIFEST can be found attached in Appendix B - Waste Manifest Guide**

HWIN

HWIN is the online portal allowing all parties described to register their activities in regards to the waste materials described herein with the Ontario Ministry of the Environment, including

- Make payments for fees and/or fines incurred
- Manifesting and Tracking of all materials described herein (***NOTE: USE OF ONLINE TRACKING DOES NOT ELIMINATE REQUIREMENTS OF SHIPPING PAPERS**)

HWIN Fees are listed below:

- Registration Fee - \$10.00
- Manifest Fee- \$5.00
- Tonnage Fee- \$10.00/Tonne

DISPOSAL RESTRICTIONS

LAND DISPOSAL RESTRICTIONS

When unsure about disposing of hazardous waste, ensure to contact the Ministry of Environment and Climate Change, especially in regards to land disposal of hazardous waste.

Three important things to remember regarding land waste disposal AT ALL TIMES are:

1. PCBs are never to be disposed of on land in any situation.
2. No hazardous waste can be disposed of on land without prior treatment in accordance with rules outlined in Regulation 347.
3. Land cannot be used as a waste disposal site without prior registration and approval through the MOE.

REFUSALS

In the event that disposal locations refuse waste considered **hazardous** or **industrial** as outlined previously in this manual, it is our responsibility to obtain instruction from the **waste generator** on unless alternate disposal locations have already been provided.

If the waste is refused by the **waste receiver** and no alternate arrangements can be made conveniently, the **carrier** may transfer any unadulterated waste to the **waste generator** facility listed in Section A of the provided **waste manifest/movement document**.

EXEMPT WASTES

Some waste types are exempt from requiring a **Waste Manifest** document. These include:

- Agricultural Wastes
- Condemned animals
- Dead animals
- Inert fill
- Rock fill or mill tailings from a mine
- Municipal Waste
- Stockpiled or re-usable product

If you are unsure of materials to be collected or whether they are exempt, always check with your manager/supervisor or the ministry.

APPENDIX A - WASTE CLASSIFICATION DEFINITIONS

Taken from [Ontario Guidance Manual for Hazardous Waste Categorization and Review Program](#)

APPENDIX I

Hazardous Waste Definitions

Section 1 of Regulation 347 defines Hazardous Waste as a waste that is:

- a) hazardous Industrial Waste (Schedule 1);
- b) acute Hazardous Waste Chemical (Schedule 2, Part A);
- c) hazardous Waste Chemical (Schedule 2, Part B);
- d) severely Toxic Waste (Schedule 3);
- e) ignitable Waste;
- f) corrosive Waste;
- g) reactive Waste;
- h) radioactive Waste;
- i) pathological Waste;
- j) leachate Toxic Waste;
- k) PCB waste as defined in Ontario Regulation 362.

The first four types of wastes have been identified based on toxicity and hazardousness of typical industrial wastes streams and individual contaminants, and are listed in Schedule 1, 2 and 3. The remaining waste types are defined by their hazardous characteristics, as detailed in the following paragraphs.

Ignitable Waste

Wastes that are ignitable, as defined in Regulation 347 by any of the following four criteria, are hazardous.

1. It is a liquid, other than an aqueous solution containing less than 24 per cent alcohol by volume, and has a flash point less than 61°C as determined by any of the following test methods:

ASTM D-56-79,
ASTM D-3243-77,
ASTM D-3278-78,
ASTM D-93-79

Examples of Ignitable liquid waste include ethanol, varsol, gasoline, petroleum distillates or paint thinners.

2. It is a solid and is capable, under standard temperature and pressure, of causing fire due to friction, absorption of moisture, or spontaneous chemical changes and, when ignited, burns so vigorously and persistently that it creates a danger.

-I-2-

An example of Ignitable solid waste is magnesium dust.

-I-3-

3. It is an ignitable compressed gas as defined by Class 2, Division 1 of the regulations under the Canada Transportation of Dangerous Goods Regulation Act (TDGR, 1985).

Class 2, Division 1 gases are defined as substances that:

- a) have a critical temperature less than 50°C or an absolute vapour pressure greater than 294 kPa at 50°C;
 OR
 b) exert an absolute pressure, in the cylinder, packaging tube or tank in which it is contained, greater than 275±1 kPa at 21.1°C or 717±2 kPa at 54.4°C.

AND

- (i) are ignitable at normal atmospheric pressure when in a mixture of 13 per cent or less by volume with air,

OR

- (ii) have a flammability range of at least 12.

Examples of ignitable compressed gasses include methane (natural gas), butane or butane mixtures, and propane.

4. It is an oxidizing substance as defined by Class 5 of the TDGR (1985).

This includes substances such as chlorates, permanganates, and nitrates which readily yield oxygen to stimulate, or contribute to, the combustion of other materials. Substances that contain the bivalent -0-0- structure are also considered to be oxidizers.

Corrosive Wastes

Wastes that are Corrosive as defined in Regulation 347 by any of the following two criteria are hazardous if:

1. it is aqueous and has a pH less than or equal to 2.0 or greater than or equal to 12.5; or

-I-4-

2. it is liquid and corrodes steel (SAE 1020) at a rate greater than 6.35 millimetres per year at a test temperature of 55°C using the National Association of Corrosion Engineers (NACE) test method TM-01-69.

Reactive Wastes

The Reactive wastes definition presented in Regulation 347 encompasses a number of diverse properties. Generally, the intent is to include wastes that are susceptible to violent/vigorous reactions or are likely to generate toxic fumes. The following criteria are used to define Reactive wastes in Regulation 347.

1. It is normally unstable and readily undergoes violent change without detonating.
2. It reacts violently with water.
3. It forms potentially explosive mixtures with water.
4. When mixed with water it generates toxic gases, vapours or fumes in a quantity sufficient to present danger to human health or the environment.
5. It is a cyanide or sulphide bearing waste which, when exposed to pH conditions between 2.0 and 12.5, can generate toxic gases, vapours or fumes in a quantity sufficient to present danger to human health or the environment.
6. It is capable of detonation or explosive reaction if it is subjected to a strong initiating source or if heated under confinement.
7. It is readily capable of detonation or explosive decomposition or reaction at standard temperature and pressure.
8. It is a Class I explosive as defined by the TDGR. Schedule II List I of TDGR lists most Class 1 explosives.

Radioactive Waste

At present, there are no radioactive wastes under Ontario jurisdiction. Radioisotope waste may however be disposed of in non-hazardous waste landfills in accordance with the written instruction of the Atomic Energy Control Board.

-I-5-

Pathological Waste

The following definition in Regulation 347 has been developed to identify pathological waste. The descriptions are for the most part self-explanatory.

Pathological waste means:

- i) any part of the human body, including tissues and bodily fluids, but excluding fluids, extracted teeth, hair, nail clippings and the like, that are not infectious;
- ii) any part of the carcass of an animal infected with a communicable disease or suspected by a licensed veterinary practitioner to be infected with a communicable disease, or;
- iii) non-anatomical waste infected with communicable disease.

Leachate Toxic Waste

Wastes that contain the contaminants listed in Schedule 4 of Regulation 347 such that they can leach out in concentrations that exceed 100 times the concentrations shown in the Schedule are hazardous. The Leachate Extraction Procedure, included as part of Regulation 347, is used to make this determination.

PCB Waste

The legal definition for PCB Wastes is provided in Ontario Regulation 362. Wastes that contain PCBs at concentrations greater than 50 parts per million (ppm), by weight, are PCB Wastes. Refer to Regulation 362 for further details (Appendix IV).

APPROPRIATE AUTHORITIES / AUTORITES RESPONSABLES - EMERGENCY NUMBER / NUMERO D'URGENCE

International Shipments Exports/Imports Incompatibles	British Columbia	New Brunswick	Ontario	Saskatchewan	
Transboundary Movement Branch Environment Canada Place Montebello 6th Floor 70 Carleton Place Gatineau, QC K1A 0H3 (613) 993-3377	1-800-563-3356 Colombia-Strathmore Ministry of Environment Public Safety & Prevention Initiative PO Box 9342, Stn Prov Govt Victoria BC V8W 9M1 (250) 387-5049	1-800-565-1633 Nouveau-Brunswick Department of the Environment and Local Government Approval Branch PO Box 6900 Fredericton NB E3B 5H1 (506) 444-4599	1-800-268-6080 Ministry of the Environment Environmental Monitoring & Reporting Branch Attn: Mr. 135 St. Clair Avenue West Toronto ON M4V 1P5 416 225-5259	1-800-667-7525 Environmental Protection Branch Sustainable Environment and Resource Management 3211 Albert Street Regina SK S4S 5W6 (306) 787-0016	
Direction des mouvements transfrontières Environnement Canada Place Montebello 6e étage 70, rue Carleton Gatineau (Québec) K1A 0H3 (613) 993-3377	Manitoba *204-925-2100 Manitoba Conservation Hazardous Operations Box 46, 200 Saskatchewan Ceres Winnipeg MB R3J 3W3 (204) 925-2100	Northwest Territories Territories de Nord-Ouest *867-920-8130 Environmental Protection Division Department of Environment and Natural Resources PO Box 1320 Yellowknife NT X1A 2I9 (867) 873-7654	Prince Edward Island 1-800-565-1633 Ile-du-Prince-Édouard Department of Environment PO Box 2000 Charlottetown PEI C1A 7N8 (902) 368-5000	1-867-667-7244 Environnement Yukon Environmental Programs Branch (Y/8) Box 2703 Whitehorse, YT Y1A 2C6 867-667-5653	
Provincial Authorities / Autorités provinciales	Alberta 1-800-222-6514 Alberta Environment Environmental Policy Branch 4th Floor, Osborne Place 9820 - 106 Street Edmonton AB T5K 2A5 (780) 427-0695 (780) 422-3835	Newfoundland and Labrador *709-729-1771/6583 Terre-Neuve et Labrador Department of Environment Pollution Prevention Division Confederation Building, West Block PO Box 8700 St. John's NF A1B 4J6 (709) 729-2556 184 (709) 729-6669	Nova Scotia 1-800-565-1633 Nouvelle-Écosse Nova Scotia Department of Environment and Labour 5151 Terminal Road, 5th Floor PO Box 697 Halifax, NS B3J 2T8 (902) 421-5300	Quebec 1-866-694-5454 Ministère du Développement durable de l'Environnement et des Parcs Urgence environnementale 5199 Sherbrooke est. Bureau 3860 La Vallée OC H1T 3Y9	Manitoba 867-920-8130 Environmental Protection Division Department of Environment PO Box 1000, Sln 1360 Naihuat, Nuнавut, X0A 0H0 (867) 925 5900

- Each Party shall ensure that the information on all copies is legible and indelibly printed
- Generator / consignee completes Part A and sends Copy 1 to the appropriate authority of the province or territory of origin and of the province or territory of destination, and Environment Canada for international shipments.
- Carrier / consignee retains Copy 2
- Carrier carries the remaining four copies (Copies 3, 4, 5, 6) along with the shipment
- Upon delivery of the shipment to the receiver / consignee the carrier gives the four copies to the receiver / consignee's authorized representative
- Receiver / consignee completes Part C and sends Copy 3 to the appropriate authority of the province or territory of origin and of the province or territory of destination and Environment Canada for international shipments. He also distributes Copies 4 and 6 to the carrier and generator / consignee, and keeps Copy 5
- If more than four hazardous wastes from the same generator / consignee are to be shipped to the same intended receiver / consignee in the same shipment, additional movement documents / manifests are to be completed. The first movement document / manifest reference number must be indicated on the additional movement document / manifest (Form 1) by the person completing the additional Form 1.
- If more than one carrier is utilized additional movement documents / manifests may need to be completed. Check with appropriate jurisdictions to determine if additional movement documents / manifests are required

All domestic shipments must comply with applicable provincial/territorial legislation and regulations
International shipments must comply with the Export and Import of Hazardous Waste and Hazardous Recyclable Material Regulations

INSTRUCTIONS FOR COMPLETING EACH PART ON THE MOVEMENT DOCUMENT OR MANIFEST

- Part A
- Identify company name, registration no. / provincial ID no., mailing address, telephone number and shipping site address
 - Identify intended receiver / consignee's company name, registration no. / provincial ID no., mailing address, telephone number and receiving site address
 - Identify provincial codes, if applicable
 - Boxes 4, 5 and 6: List in accordance with TDGR, the proper shipping name or description, the primary class and subsidiary class or classes, the UN number and the packing group code (I: great danger, II: medium danger, III: minor danger) or the risk group.
 - Identify the quantity shipped and units in kg or L
 - Identify the number and type of packaging (lit., Exi. Code) (01 drum, 02 tank, 03 bulk, 04 cation, 05 bag, 06 roll of or lugger, 07 other)
 - Identify the physical state. For international shipments, identify the ISPG Code
 - Boxes 10 and 11 to 19: For international codes, please refer to User Guide to Implementation. www.ec.gc.ca/amb/eng/index.aspx
 - Identify special handling and emergency instructions
 - Identify generator / consignee's authorized representative shall print his/her name and telephone number, and sign the form certifying that the information given in Part A is correct and complete
- Part B
- Identify company name, registration no. / provincial ID no., mailing address, email address and the telephone number.
 - Identify vehicle license number and province or territory of registration
 - Identify part of entry into or exit out of Canada
 - Identify the carrier's authorized representative shall print his/her name and telephone number and sign the form certifying that the hazardous wastes or hazardous recyclable materials have been received from the generator/consignor for delivery to the intended receiver / consignee and the information given in Part B is complete and correct.
- Part C
- Identify company name, registration no. / provincial ID no., business address, email address, telephone number and receiving site address
 - Identify date and time shipment received
 - Identify the quantity received and the units in kg or L
 - Identify any shipment discrepancy problems.
 - Boxes 32 and 36: Identify the final handling method (01 storage, 02 thermal treatment, 03 chemical treatment, 04 physical treatment, 05 biological treatment, 06 secure landfill, 07 recycling, 08 solidification, 09 other (specify))
 - Identify whether or not the shipment was accepted or refused
 - Identify whether a complaint of or cascading or the vehicle has been carried out by checking the appropriate box
 - Identify the receiver / consignee's authorized representative shall print his/her name and telephone number and sign the form certifying that the information given in Part C is correct and complete

- Les copies doivent s'assurer qu'elles sont intelligibles et indélébiles
- Le producteur ou l'expéditeur rempli la partie A et doit remplir la partie D par le transporteur
- Le producteur ou l'expéditeur doit remplir la copie 1 en envoyant la copie 1 ou une copie de celle-ci, à l'autorité responsable de la province ou du territoire d'origine, à l'autorité responsable de la province ou du territoire de destination et à l'Environnement Canada pour les envois internationaux
- Le producteur ou l'expéditeur conserve la copie 2
- Le transporteur conserve les quatre autres copies (Copies 3, 4, 5, 6) et les transporte avec l'envoi
- Sur livraison de l'envoi au destinataire ou destinatoire, le transporteur remet les quatre copies au représentant autorisé du destinataire (voir dans le même envoi, à l'adresse de l'autorité responsable de la province ou du territoire de destination et à l'Environnement Canada pour les envois internationaux. Il distribue également les copies 4 et 6 au destinataire responsable de la province ou du territoire de destination et conserve la copie 5
- Lorsque plus de quatre déchets dangereux du même producteur ou expéditeur sont envoyés au destinataire ou destinatoire (voir dans le même envoi, à l'adresse de l'autorité responsable de la province ou du territoire de destination et à l'Environnement Canada pour les envois internationaux), des documents supplémentaires (1) personnel qui rempli les formulaires supplémentaires doit indiquer le numéro de référence du premier document de mouvement / manifeste
- Lorsque plus d'un transporteur est utilisé, il est possible de devoir remplir des documents de mouvement / manifestes supplémentaires. Vérifier auprès des juridictions appropriées si vous devez remplir des documents de mouvement / manifestes additionnels.

Tous les envois nationaux doivent respecter la législation et les règlements provinciaux et territoriaux applicables.
Les envois internationaux doivent se conformer au Règlement sur l'exportation et l'importation de déchets dangereux et de matières recyclables dangereuses

DIRECTIVES POUR REMPLIR CHAQUE PARTIE DU DOCUMENT DE MOUVEMENT OU DU MANIFESTE

- Partie A
- Encadré 1: Indiquez le nom de la compagnie, le no. d'immatriculation/did provincial, l'adresse postale, le courriel électronique, le numéro de téléphone et l'adresse du lieu de destination
 - Encadré 2: Indiquez le nom de compagnie du récipiendaire ou destinataire visé, le no. d'immatriculation/did provincial, l'adresse postale, le courriel électronique, le numéro de téléphone et le lieu de destination
 - Encadrés 3, 4, 5, 6 et 7: Indiquez, conformément au RTMD, le nom et la description exacts de l'envoi, la classe primaire et la classe ou les classes subsidiaires, le numéro de l'UN et le code du groupe d'emballage (I: un niveau de danger élevé, II: un niveau de danger moyen, III: un niveau de danger faible) ou du groupe de risques
 - Encadré 8: Indiquez la quantité envoyée et les unités en kg ou en L
 - Encadré 9: Indiquez le numéro et le type d'emballage (Code uni - ex: 01 baril, 02 citerne, 03 vrac, 04 caisse de carton, 05 sac, 06 conteneur sur chassis ou podet, 07 autre)
 - Encadré 10: Indiquez l'état physique. Pour les envois internationaux, veuillez vous reporter au Guide de l'application. www.ec.gc.ca/amb/eng/index.aspx
 - Encadré 11 à 19: Pour les codes internationaux, veuillez vous reporter au Guide de l'application. www.ec.gc.ca/amb/eng/index.aspx
 - Encadré 20: Indiquez l'heure et la date de l'envoi et les directives en cas d'urgence
 - Encadré 21: Indiquez si une manipulation spéciale est en cours
 - Encadré 22: L'opérateur autorisé doit écrire son nom et les lettres moulées à son numéro de téléphone et signer le formulaire attestant que les renseignements contenus dans la partie A sont exacts et complets
- Partie B
- Encadré 23: Indiquez le nom de la compagnie, le no. d'immatriculation/did provincial, l'adresse postale, le courriel électronique et le numéro de téléphone
 - Encadré 24: Indiquez le numéro d'immatriculation de la remorque et de la province ou du territoire d'immatriculation
 - Encadré 25: Indiquez le point d'entrée au transporteur, doit écrire son nom et lettres moulées et son numéro de téléphone et signer le formulaire attestant d'avoir reçu les déchets dangereux ou les matières recyclables dangereuses du producteur ou expéditeur en vue de leur livraison au récipiendaire ou au destinataire et que les renseignements contenus dans la partie B sont exacts et complets
- Partie C
- Encadré 28: Indiquez le nom de la compagnie, le no. d'immatriculation/did provincial, l'adresse commerciale, le courriel électronique, le numéro de téléphone et l'adresse du lieu de destination
 - Encadré 29: Indiquez la date et l'heure de réception de l'envoi
 - Encadré 30: Lorsque l'envoi est transféré à un autre récipiendaire ou destinataire, indiquez le nom de la compagnie et le no. d'immatriculation/did provincial.
 - Encadré 31: Indiquez la quantité reçue et les unités en kg ou L
 - Encadré 32: Indiquez tout problème de divergence dans la livraison
 - Encadrés 33 et 36: Indiquez la méthode finale de manutention (01 entreposage, 02 traitement thermique, 03 traitement chimique, 04 traitement physique, 05 traitement biologique, 06 feu d'enlèvement, 07 recyclage, 08 solidification, 09 autre (spécifiez))
 - Encadré 34: Indiquez si l'envoi a été accepté ou refusé
 - Encadré 35: Indiquez si la décontamination de l'emballage ou du véhicule a été effectuée en cochant la case correspondante
 - Encadré 37: Le représentant autorisé du récipiendaire ou destinataire doit écrire son nom et lettres moulées et son numéro de téléphone, et signer le formulaire attestant que les renseignements donnés dans la partie C sont exacts et complets

MOVEMENT DOCUMENT / MANIFEST DOCUMENT DE MOUVEMENT / MANIFESTE

This Movement document/Manifest conforms to all federal
Ce document de mouvement/manifeste est conforme aux règlements
fédéraux et provinciaux sur l'environnement.

1. EVERYTHING IS LEGIBLE ON ALL 6 COPIES AND ATTACHMENTS

Manifest Document/Manifest Reference No.
N° de référence du document de mouvement/manifeste

A Generator / consigneur
Producteur / expéditeur

Registration No. / Provincial ID No.
N° d'immatriculation - dtd provincial

Company name / Nom de l'entreprise

B Carrier
Transporteur

Registration No. / Provincial ID No.
N° d'immatriculation - dtd provincial

Company name / Nom de l'entreprise

C Receiver / consignee
Réceptionnaire / destinataire

Reference No. of other movement document(s) (year/month) used /
N° de référence des autres documents de mouvement/manifestes utilisés

Registration No. / Provincial ID No.
N° d'immatriculation - dtd provincial

2. ALL COMPANY NAMES AND ADDRESSES MATCH THOSE CONTAINED IN THE PERMIT

Mailing address / Adresse postale

City/Ville

Province

Postal code / Code postal

E-mail / Courrier électronique

City/Ville

Province

Postal code / Code postal

Vehicle / Véhicule

Trailer - Rail car No. 1
1. remorque - wagon

Trailer - Rail car No. 2
2. remorque - wagon

Port of entry /
Point d'entrée

International use only /
Usage international uniquement

Port of exit /
Point de sortie

International use only /
Usage international uniquement

Company name / Nom de l'entreprise

Mailing address / Adresse postale

City/Ville

Province

Postal code / Code postal

E-mail / Courrier électronique

City/Ville

Province

Postal code / Code postal

Intended Receiver / consignee
Réceptionnaire / destinataire prévu

Registration No. / Provincial ID No.
N° d'immatriculation - dtd provincial

Mailing address / Adresse postale

City/Ville

Province

Postal code / Code postal

E-mail / Courrier électronique

City/Ville

Province

Postal code / Code postal

Carrier Certification: I certify that I have received waste or recyclable material from the generator/consignor for delivery to the receiver/consignee as set out in Part A and that the information contained in Part B is complete and correct. /
Attestation du transporteur: J'ai reçu les déchets ou matières recyclables du producteur/expéditeur en vue de leur livraison au réceptionnaire/destinataire, tels qu'ils figurent à la partie A et que les renseignements inscrits à la partie B sont exacts et complets.

Signature: _____

Year / Année: _____

Month / Mois: _____

Day / Jour: _____

Date received / Date de réception

Year / Année: _____

Month / Mois: _____

Day / Jour: _____

Time / Heure: _____

AM PM

Registration No. / Provincial ID No.
N° d'immatriculation/dtd provincial

Receiving site address / Adresse du lieu de destination

City/Ville

Province

Postal code / Code postal

3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Pov. code Code prov.	Shipping name Appellation réglementaire	Case / Classes Sub. classes Chargés sub.	UN No. N.F.U.	Quantity shipped Quantité expédiée	Units L or / ou kg	Package/Container No. / N°	Weight Poids	Units L or / ou kg	Comments Commentaires	Handling Code / Code de manutention	Shipment / Envoi Accepted / Reçu	Release Relâché	Descont. Pack. / Veh.				

Quantity received /
Quantité reçue

Units
L or / ou kg

Comments
Commentaires

Handling
Code / Code
de manutention

Shipment / Envoi
Accepted /
Reçu

Release
Relâché

Descont.
Pack. /
Veh.

Notice No.
N° de notification

Notice Line No.
N° de ligne de la notification

Shipment
Envoi

Cr / De

D or R code
Code D ou R

C code
Code C
(ou Code CODE)

Base/Annex VIII or
OCEAN Code
Code de la
base

H code
Code H

Y code
Code Y

Export
Exportation

Import
Importation

National code in
country /
Code du pays

Customs code(s)
Code(s) de douanes

Signature: _____

Year / Année: _____

Month / Mois: _____

Day / Jour: _____

Signature: _____

Year / Année: _____

Month / Mois: _____

Day / Jour: _____

Time / Heure: _____

AM PM

Generator / consigneur certification: I certify that the information contained in Part A is correct and complete. I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, as assigned, marked and labeled/étiqueté, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Receiver / consignee certification: I certify that the information contained in Part C is correct and complete. I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, as assigned, marked and labeled/étiqueté, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Special handling / Mention spéciale

Attached / As follows Cc-
Annexe

Date shipped / Date d'expédition

Year / Année: _____

Month / Mois: _____

Day / Jour: _____

Time / Heure: _____

AM PM

Scheduled arrival date / Date d'arrivée prévue

Year / Année: _____

Month / Mois: _____

Day / Jour: _____

4. NOTICE NO. AND LINE NO. MATCH PERMIT

3. SOUND ESTIMATE WITH UNITS PROVIDED

8. ACCURATE QUANTITY WITH UNITS PROVIDED

5. CODES MATCH THOSE FOR THE LINE NO. IN THE PERMIT

9. IMPORTER/RECEIVER: SIGNED, DATED, AND CONFIRMATION SENT TO MINISTER ONLY

6. EXPORTER/GENERATOR: SIGNED AND DATED

Attention du producteur / expéditeur: J'ai vérifié que tous les renseignements à la partie A sont exacts et complets. Je déclare que le contenu de ce chargement est décrit ci-dessus de façon complète et exacte par la désignation officielle de transport et qu'il est convenablement classé, emballé, marqué, étiqueté, muni de plaques d'identification et de tous autres bien conditionnés pour être transportés conformément aux réglementations internationales et nationales applicables.

Attention du réceptionnaire / destinataire: J'ai vérifié que tous les renseignements à la partie C sont exacts et complets. Je déclare que le contenu de ce chargement est décrit ci-dessus de façon complète et exacte par la désignation officielle de transport et qu'il est convenablement classé, emballé, marqué, étiqueté, muni de plaques d'identification et de tous autres bien conditionnés pour être transportés conformément aux réglementations internationales et nationales applicables.

Ontario waste classes

Waste classifications, sub-classifications, and examples of each waste type.

Prepared by:
 Ontario Ministry of the Environment
 Environmental Approval Access and Service Intergration Branch

Last Revision Date: February 2013

Inorganic Wastes - Acid Solutions

Acid Solutions	Examples
111 - Spent pickle liquor	Acid solutions of sulphuric and hydrochloric acids containing ferrous salts from steel pickling.
112 - Acid solutions, sludges and residues containing heavy metals	Solutions of sulphuric, hydrochloric and nitric acids containing copper, nickel, chromium, zinc, cadmium, tin, lead, or other heavy metals; chromic acid waste; acidic emission control sludges from secondary lead smelting.
113 - Acid solutions, sludges and residues containing other metals and non-metals	Solutions of sulphuric, hydrochloric, hydrofluoric and nitric acids containing sodium, potassium, calcium, magnesium or aluminum; equipment cleaning acids; cation regenerant; reactor acid washes; catalyst acid and acid washes.
114 - Other inorganic acid wastes	Off-specification acids; by-product hydrochloric acid; dilute acid solutions; acid test residues.

Inorganic Wastes - Alkaline Solutions

Alkaline Solutions	Examples
121 - Alkaline solutions, sludges and residues containing heavy metals	Metal finishing wastes; plating baths; spent solutions containing metals such as copper, zinc, tin, cadmium; case hardening sludges; spent cyanide destruction residues; dewatered solids from metal and cyanide finishing wastes and cyanide destruction.
122 - Alkaline solutions, sludges and residues containing other metals and non-metals, not containing cyanides	Alkaline solutions from aluminum surface coating and etching; alkali cleaner wastes; waste lime sludges and slurries; anion regenerants.
123 - Alkaline phosphates	Bonderizing wastes; zinc phosphates; ferrous phosphates; phosphate cleaners.

Inorganic Wastes - Aqueous Salts

Aqueous Salts	Examples
131 - Neutralized solutions, sludges and residues containing heavy metals	Metal finishing waste treatment sludges containing copper, nickel, chromium, zinc or cadmium; neutral salt bath sludges and washes; lime sludge from metal finishing waste treatment; dewatered solids from these processes.

Aqueous Salts	Examples
132 - Neutralized solutions, sludges and residues containing other metals	Aluminum surface coating treatment sludges; alum and gypsum sludges.
133 - Brines, chlor-alkali sludges and residues	Waste brines from chlor-alkali plants; neutralized hydrochloric acid; brine treatment sludges; dewatered solids from brine treatment.
134 - Wastes containing sulphides	Petroleum aqueous refinery condensates.
135 - Wastes containing other reactive anions	Wastes containing chlorates; hypochlorite; bromate or thiosulphate.

Inorganic Wastes - Miscellaneous Inorganic Wastes and Mixed Wastes

Miscellaneous Inorganic Wastes and Mixed Wastes	Examples
141 - Inorganic wastes from pigment manufacturing	Wastewaters and sludges from the production of chrome yellow, molybdate orange, zinc yellow, chrome green and iron pigments; dewatered solids from these sources.
142 - Primary lead, zinc and copper smelting wastes	Slurries, sludges and surface impoundment solids; treatment plant sludges; anode slimes and leachate residues; dewatered solids from these sources.
143 - Residues from steel making	Emission control sludges and dusts; precipitator residues from steel plants; dewatered solids from these sources.
144 - Liquid tannery waste sludges	Lime waste mixtures; chrome tan liquors; dehairing solutions and sludges.
145 - Wastes from the use of paints, pigments and coatings	Paint spray booth sludges and wastes; paper coating wastes; ink sludges; paint sludges.
146 - Other specified inorganic sludges, slurries or solids	Flue gas scrubber wastes; wet fly ash; dust collector wastes; metal dust and abrasives wastes; foundry sands; mud sediment and water; tank bottoms from waste storage tanks that contained mixed inorganic wastes; heavy sludges from waste screening /filtration at transfer/ processing sites not otherwise specified in this table.
147 - Chemical fertilizer wastes	Solutions, sludges and residues containing ammonia, urea, nitrates and phosphates from nitrogen fertilizer plants.
148 - Miscellaneous waste inorganic chemicals	Waste inorganic chemicals including laboratory, surplus or off-specification chemicals, that are not otherwise specified in this table.
149 - Landfill leachate	Surface run-off and leachate collected from landfill sites.

Miscellaneous Inorganic Wastes and Mixed Wastes	Examples
150 - Inert inorganic wastes	Sand and water from catch basins at car washes; slurries from the polishing and cutting of marble.

Organic Wastes - Non-halogenated Spent Solvents

Non-halogenated Spent Solvents	Examples
211 - Aromatic solvents and residues	Benzene, toluene, xylene solvents and residues.
212 - Aliphatic solvents and residues	Acetone, methylethylketone and residues, alcohols, cyclohexane and residues.
213 - Petroleum distillates	Varsol, white spirits and petroleum distillates, thinners.

Organic Wastes - Fuels

Fuels	Examples
221 - Light fuels	Gasoline, kerosene, diesel, tank drainings /washings/bottoms, spill clean-up residues
222 - Heavy fuels	Bunker, asphalts, tank draining/washings/bottoms, spill clean-up residues.

Organic Wastes - Resins and Plastics

Resins and Plastics	Examples
231 - Latex wastes	Wastes latexes, latex crumb and residues.
232 - Polymeric resins	Polyester, epoxy, urethane, phenolic resins, intermediates and solvent mixtures.
233 - Other polymeric wastes	Off-specification materials, discarded materials from reactors.

Organic Wastes - Halogenated Organic Wastes

Halogenated Organic Wastes	Examples
241 - Halogenated solvents and residues	Spent halogenated solvents and residues such as perchloroethylene, trichloroethylene and carbon tetrachloride (dry cleaning solvents); halogenated still bottoms; residues and catalysts from halogenated hydrocarbon manufacturing or recycling processes.
242 - Halogenated pesticides and herbicides	2,4-D, 2,4,5-T wastes, chlordane, mirex, silvex, pesticide solutions and residues.
243 - Polychlorinated biphenyls (PCB)	Askarel liquids such as Aroclor, Pydraul, Pyranol, Therminolds, Inerteen, and other PCB contaminated materials.

Organic Wastes - Oily Wastes

Oily Wastes	Examples
251 - Waste oils/sludges (petroleum based)	Oil/water separator sludge; dissolved air flotation skimming; heavy oil tank drainage; slop oil and emulsions.
252 - Waste crankcase oils and lubricants	Collected service station waste oils; industrial lubricants; bulk waste oils.

Oily Wastes	Examples
253 - Emulsified oils	Soluble oils; waste cutting oils; machine oils.
254 - Oily water/waste oil from waste transfer/processing sites	Waste oil and oily water limited to classes 251, 252 and 253 that have been bulked/blended/processed at a waste transfer/processing site.

Organic Wastes - Miscellaneous Organic Wastes and Mixed Wastes

Miscellaneous Organic Wastes and Mixed Wastes	Examples
261 - Pharmaceuticals	Pharmaceutical and veterinary pharmaceutical wastes other than biologicals and vaccines, solid residues and liquids from veterinary arsenical compounds.
262 - Detergents and soaps	Laundry wastes.
263 - Miscellaneous waste Organic chemical	Waste organic chemicals including laboratory surplus or off-specification chemicals that are not otherwise specified in this table.
264 - Photoprocessing wastes	Photochemical solutions, washes and sludges.
265 - Graphic arts wastes	Adhesives, glues, miscellaneous washes; etch solutions.
266 - Phenolic waste streams	Cresylic acid; caustic phenolates; phenolic oils; creosote.
267 - Organic acids	Carboxylic or fatty acids; formic, acetic, propionic acid wastes; sulphamic and other organic acids that may be amenable to incineration.
268 - Amines	Waste ethanalamines, urea; tolidene, Flexzone waste, Monex waste.
269 - Organic non-halogenated pesticide and herbicide wastes	Organophosphorus chemical wastes; arsenicals; wastes from <u>MSMA</u> and cacodylic acid
270 - Other specified organic sludges, slurries and solids	Tank bottoms from mixed organic waste bulking tanks at waste transfer sites, mixed sludges from waste screening filtration at waste transfer processing sites not otherwise specified in this table.

Organic Wastes - Processed Organic Wastes from Transfer Stations

Processed Organic Wastes from Transfer Stations	Examples
281 - Non-halogenated rich organics	Blended/bulked non-halogenated solvents, oils and other rich organics prepared at transfer/processing sites for incineration.
282 - Non-halogenated lean organics	Blended/bulked aqueous wastes prepared at transfer/processing sites for incineration and contaminated with nonhalogenated solvents, non-halogenated oils and other non-halogenated organics.

Organic Wastes - Plant and Animal Wastes

Plant and Animal Wastes	Examples
311 - Organic tannery wastes	Fleshings; trimmings; vegetable tan liquors; Bate solutions.
312 - Pathological Waste	Human anatomical waste; infected animal carcasses; other non-anatomical waste infected with communicable diseases; biologicals and vaccines.

Other Wastes - Explosive Manufacturing Wastes

Explosive Manufacturing Wastes	Examples
321 - Wastes from the manufacture of explosives and detonation products	Wastewater treatment sludges; spent carbon; red/pink waters from TNT manufacturing; residues from lead base initiating compounds.

Other Wastes - Compressed Gases

Compressed Gases	Examples
331 - Waste compressed gases, including cylinders	Methane (natural gas); nitrous or nitric oxide; propane, butane.

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