

Environment, Climate Change and Municipalities Government of Newfoundland and Labrador Pollution Prevention Division (Environment)

CERTIFICATE OF APPROVAL

Pursuant to the Environmental Protection Act, SNL 2002, Sections 16, 78 and 83.

Issued: November 1, 2020

Expiration: November 1, 2025

Approval No.: WMS-15-10-012

File No.: 842.037.6

Proponents:

Pardy's Holdings Limited 25 Stentaford Avenue

Pasadena, NL A0L 1K0

Attention:

Mr. Derek Pardy, Director

Re:

Sewage Sludge/Septic & Waste Oil & Liquid Waste Collection (Province-wide) and Storage

Approval is hereby given for the continued operation of a waste management system consisting of the province-wide collection and transportation and storage of oily and sewage liquid wastes at Pasadena.

This approval does not release the holder from the obligation to obtain appropriate approvals from other concerned provincial, federal and municipal agencies. Approval from the Department of Environment, Climate Change and Municipalities (the Department) shall be obtained prior to any significant change in the design, construction, installation, or operation of the facility, including any future expansion of the works. This certificate shall not be sold, assigned, transferred, leased, mortgaged, sublet or otherwise alienated by the holder without obtaining prior written approval from the Minister.

This approval is subject to the terms and conditions as contained within. Failure to comply with any of the terms and conditions may render this certificate of approval null and void, may require the proponent to cease all activities associated with this certificate of approval, may place the proponent and its agent(s) in violation of the *Environmental Protection Act*, SNL., 2002, c. E-14-2, and will make the proponent responsible for taking such remedial measures as may be prescribed by the Department. The Department reserves the right to modify or revoke this approval at any time.

MINISTER

General

- 1. Pardy's Holdings Limited is the parent company of: Pardy's Waste Management and Industrial Services Limited; 10643 Newfoundland Inc. and Disposal Services Limited.
- 2. Approval is given for the continued province-wide collection and transportation of used oil; waste gasoline; waste jet fuel; waste diesel; waste furnace oil; oily water; oiled rags; used oil filters; wastewater; tank bottom sludge; de-icing fluids; emulsions; tank and sump/catch basin materials; spent drilling fluids; and other industrial waste liquids. Pardy's Waste Management Limited and Industrial Services Limited is responsible for these activities
- 3. Approval is given for the continued operation of bulk plants for the storage of used oil, oily water, and other hydrocarbon contaminated wastes at Pasadena. Pardy's Waste Management Limited and Industrial Services Limited is responsible for these activities
- 4. Approval is given for the continued province-wide collection and transportation of septic and sewage sludge and digester sludge. 10643 Newfoundland Inc. is responsible for this activity.
- 5. Approval is given for the storage of septic sludge. The sludge shall be stored until it can be moved to an approved treatment facility. 10643 Newfoundland Inc. is responsible for this activity.

Definitions

- 6. In this Certificate of Approval:
 - adverse effect means an effect that impairs or damages the environment and includes an adverse effect to the health of humans;
 - contaminant means, unless otherwise defined in the regulations, a substance that causes or may cause an adverse effect;
 - CCME means Canadian Council of Ministers of the Environment;
 - CEOG means CCME Canadian Environmental Quality Guidelines:
 - **Department** means Department of Environment, Climate Change and Municipalities:
 - **Director** means the Director of the Pollution Prevention Division (PPD) of the Department;
 - East Coast Sewage Disposal Ban means that the Department does not approve the landfill disposal of sewage sludge and septic waste on the Avalon Peninsula, defined as all areas east of and including Shoal Hr. and which is bounded in the south by Swift Current;
 - oily water means water contaminated with only TPH in excess of 15 ppm (or 100 ppm if discharging to sanitary sewer systems with a WWTP. It should be noted that WWTP's do not treat flows from storm sewers). Furthermore, oily water

- may contain TSS below or above acceptable levels, but not likely contain other contaminants of concern;
- Pardy's means either Pardy's Holdings Limited, Pardy's Waste Management and Industrial Services Limited; 10643 Newfoundland Inc.; and/or Disposal Services Limited;
- PPD means Pollution Prevention Division of the Department;
- regional Director means the Director of the nearest Digital Government and Service NL Centre;
- used lubricating oil means lubricating oil that as a result of its use, storage or handling, is altered so that it is no longer suitable for its intended purpose but is suitable for re-refining or other permitted uses;
- used oil means a used lubricating oil or waste oil;
- waste oil means an oil that as a result of contamination by any means or by its use, is altered so that it is no longer suitable for its intended purpose. (It should be noted that oil collected by Pardy's Holdings Ltd. unit will most likely be considered as waste oil and, therefore, considered used oil);
- West Coast Sewage Disposal Ban means that the Department does not approve the landfill disposal of sewage sludge and septic waste in the area bounded: to the north by the northern boundary of Gros Morne National Park; to the south by the southern boundary of Barachois Pond Provincial Park; to the west by Romaines River; and to the east by Halls Bay.

Application Submissions

- 7. Request for renewal of Certificates of Approval held by Pardy's Holdings Limited received 28 July 2020.
- 8. Updated financial assurance and insurance coverage received July 2020.
- 9. Pardy's Waste Management & Industrial Services Environmental Management Plan Document No.: PWM-MAN-004, February 2020.

Emergency & OHS Preparedness

- 10. The proponent shall file an updated contingency plan for environmental and OHS emergencies annually with the regional Service NL office and the Department prior to commencing operations and, thereafter, provide any annual updates. An updated copy of the contingency plan shall be kept at the workplace at all times.
- 11. The proponent shall ensure that this approval, or copies are kept in the workplace at all times and that personnel directly involved in the operations are made fully aware of the terms and conditions which pertain to this approval.
- 12. For after hours emergencies and spill reports call: 1-800-563-9089 or (709) 772-2083.
- 13. All appropriate health and safety procedures shall be constantly maintained at the workplace in accordance with applicable legislation.

Further Assessment

14. The Minister may at any time, with reasonable notice, require the proponent to conduct or have conducted environmental studies, site assessments, sampling, testing, or investigations where, based upon reasonable and probable grounds, the Minister is of the opinion that the waste management system may have had, or has the potential to have, an adverse effect on the environment.

Service NL

15. Through a Memorandum-of-Understanding this Department has authorized the Digital Government and Service NL to act on its behalf in inspecting and/or auditing this operation for compliance under this approval and all applicable provincial Acts and Regulations.

Legislation

- 16. The activities associated with this operation may involve, but not be limited to, the following provincial Acts and Regulations and any future amendments:
- Dangerous Goods Transportation Act
- Fire Prevention Act
- Environmental Protection Act
- Air Pollution Control Regulations
- Storage and Handling of Gasoline and Associated Products Regulations
- Used Oil and Used Glycol Control Regulations
- Water Resources Act
- Environmental Control Water and Sewage Regulations
- 17. The activities associated with this operation may involve, but not be limited to, the following federal Acts and Regulations:
- Canadian Environmental Protection Act and Regulations
- Interprovincial Movement of Hazardous Waste and Hazardous Recyclable Material Regulations
- Export and Import of Hazardous Waste and Hazardous Recyclable Material Regulations
- Transportation of Dangerous Goods Act and Regulations
- Fisheries Act
- National Fire Code

Financial Assurance

- 18. Valid environmental liability impairment insurance in the amount of \$1,000,000 shall be maintained otherwise this approval shall be null and void.
- 19. A surety bond of \$20,000 shall be on file with the Department, otherwise this approval shall be null and void.

- Annual updates of the financial assurance documents shall be filed with the 20. Department.
- The proponent shall provide the Department with three months advance notice if 21. they intend to cancel coverage and/or change the insurer or bonding agent.

Province-Wide Collection & Transport of Oily Water & Used Oil

- 22. Used oil quantities greater than 500 litres are considered hazardous waste and must be manifested as per Canadian Environmental Protection Acts and Export and Import of Hazardous Waste Hazardous Recycling Material Regulations.
- 23. The characteristics of the waste product being collected will determine whether or not provisions of provincial and/or federal dangerous goods regulations apply. Safety standards, placards, labels, tanker truck inspections, etc. under the provisions of the Transportation of Dangerous Goods Act and Regulations are applied to all transportation of hazardous waste dangerous goods. These transport vehicles must be Department of Transportation and Infrastructure certified.
- 24. The Canadian Environmental Protection Act and Interprovincial Movement of Hazardous Waste Regulations have waste movement control documents and these forms may be obtained from the Department. Completed forms shall be returned to the Waste Management Section.
- The company name and phone number shall be printed on both doors and on the 25. rear of all vehicles used in the collection and transportation of liquid wastes. All lettering shall be at least 5 centimetres in height.
- 26. The Dangerous Goods Transportation Act and Regulations require that all personnel involved in the handling, offering for transport, and transport of dangerous goods participate in a training program which includes the essential training components as outlined in the Federal Transportation of Dangerous Goods Act and Regulations. In addition to these essential components, the training program shall include relevant waste management legislation, regulations, and guidelines, and the major environmental and health and safety concerns for the wastes to be handled, offered for transport, or transported. This training is a requirement of the Certificate of Approval.

Holding Tanks for Oily Water, Used Oil & Septic Water

- All holding tanks for oily water and septic water shall be registered with Digital 27. Government and Service NL as per the Storage and Handling of Gasoline and Associated Products Regulations.
- 28. All holding tanks for used oil shall be approved by Digital Government and Service NL as per the Used Oil and Used Glycol Control Regulations.

Spill Prevention

29. Areas in which chemicals are used or stored shall have impermeable floors and dykes or curbs and shall not have a floor drain system, nor shall it discharge to the environment. Areas inside the dykes or curbs shall have an effective secondary containment capacity of at least 110% of the chemical storage tank capacity, in the case of a single storage container. If there is more than one storage container, the dyked area shall be able to retain no less than 110% of the capacity of the largest container or 100% of the capacity of the largest container plus 10% of the aggregate capacity of all additional containers, whichever is greater. These dyked areas shall be kept clear of material that may compromise the capacity of the dyke system. Once a year, the dykes shall be visually inspected for their liquid containing integrity, and repairs shall be made when required. Once every ten years, the dykes shall be inspected, by a means other than visual inspection, for their liquid containing integrity, and repairs shall be made when required.

Used Oil

- 30. Within the province, used oil may be delivered only to:
- another approved used oil collector;
- an approved used oil storage facility;
- an approved used oil re-refinery or treatment facility; or
- an approved used oil combustion facility.
- 31. Hazardous, contaminated, or any used oil not approved for combustion in the province shall be shipped out of province or delivered to a facility in the province which is approved to store, transport, re-refine, re-use, treat, and/or dispose of hazardous or contaminated used oil.
- 32. The operator of a collection vehicle shall visually inspect each container of used oil for visible contamination before the contents are transferred to the collection tank/truck to avoid further contaminating the used oil that has been collected.
- 33. The mixing (blending) of otherwise uncontaminated products resulting from the flushing of product lines from a tanker, tank vessel, tank car or tanks at a bulk plant or similar facility is not considered contamination. Blending of different used oils may also occur along a collection route and during initial bulking after collection.
- 34. A copy of the used oil combustion facility approval shall be obtained prior to transfer of used oil.
- 35. Records of the volume of used oil **received or collected**, the date of the transaction, and the person/company from whom the used oil was obtained, shall be maintained and the records held for a period of not less than three years from the date of the transaction, and made available for review to the Department.

36. Records of the volume of used oil transferred for combustion or treatment and for shipment out of province, the date of the transaction, and the person/company that received the used oil shall be maintained and the records held for a period of not less than three years from the date of the transaction, and made available for review by the Department.

Septic Sludge

37. Records of the volume of sewage and septic wastes received, the date of the transaction and the person from whom the waste was obtained shall be maintained, and the records held for a period of not less than three years from the date of the transaction, and the records must be made available for review by officials of the Department and Service NL

Prohibitions

- 38. Landfill disposal of oily water is prohibited.
- 39. Disposal of used oil, petroleum contaminated water or virgin/unused waste petroleum products, including petroleum contaminated snow and ice, at private, industrial or municipal landfills is prohibited unless otherwise approved by the Department.
- 40. Discharge of untreated sewage and septic waste into a municipal sewer system is not permitted.
- 41. Landfill disposal of septic sludge is prohibited as per the East Coast Sewage Disposal Ban and West Coast Sewage Disposal Ban as defined in the Definitions.

Reporting

- An annual report shall be submitted to the Department by January 31, each year 42. summarizing the proponents activities for the previous year. The report shall summarize the records of used oil received, collected and transferred. The report shall also include the current insurance and bonding documents as specified in the Emergency & OHS Preparedness and Financial Assurance sections and any updates to the Contingency Plan.
- 43. All incidents of:
- Contingency Plan implementation;
- non-conformance of any condition within this approval;
- spillage or leakage of a regulated substance;
- whenever discharge criteria is, or is suspected to be, exceeded; or
- verbal/written complaints of an environmental nature from the public received by the proponent.

shall be immediately reported, within one working day, to a person or message manager or facsimile machine to the nearest GSC by phoning or faxing.

Mount Pearl P.O. Box 8700 St. John's NL A1B 4J6

Telephone (709) 729-3699 Facsimile: (709) 729-7400

Gander
P.O. Box 2222
Gander, NL
A1V 2N9
Telephone (709) 256-1420
Facsimile: (709) 256-1438

Happy Valley-Goose Bay P.O. Box 3014 – Stn B Happy Valley – Goose Bay, NL A0P 1E0

Telephone (709) 896-5428 Facsimile: (709) 896-4340

Clarenville P.O. Box 1148 Clarenville, NL A0E 1J0

Telephone (709) 466-4060 Facsimile (709) 466-4070

Corner Brook P.O. Box 2006 Corner Brook, NL A2H 6J8

Telephone: (709) 637-2204 Facsimile: (709) 637-2681

Grand Falls – Windsor 3 Cromier Ave Grand Falls- Windsor, NL A2A 1W9

Telephone: (709) 292-4206 Facsimile: (709) 292-4049

44. A written incident report including a detailed description of the incident, summary of contributing factors and an action plan to prevent future incidents of a similar nature, shall be submitted to the respective Regional Director of Service NL. The action plan shall include a description of actions already taken and future actions to be implemented, and shall be submitted within thirty days of the date of the initial incident.

Expiration

- 45. This approval expires on November 1, 2025.
- 46. Should the proponent wish to continue to operate beyond this expiry date, a written request shall be submitted to the Department for the renewal of this approval. Such request shall be made at least 6 weeks prior to expiration.
- c.c. Robert Locke, Director
 Pollution Prevention Division
 Department of Environment, Climate
 Change and Municipalities
 rlocke@gov.nl.ca

Heather Jesso Environment Canada Heather.jesso@ec.gc.ca

Rick Curran, Regional Director Digital Government and Service NL Mount Pearl, NL rjdurran@gov.nl.ca Susan Hoddinott Regional Director Digital Government and Service NL Corner Brook susanhoddinott@gov.nl.ca

Wayne Lynch, Regional Director Digital Government and Service NL Gander waynelynch@gov.nl.ca THE PLANT OF THE PARTY OF THE P

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