Newfoundland Labrador

Department of Environment, Conservation and Climate Change
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:	**October 20, 2026**	**Approval No.:**	WMS-13-06-002
Expiration:	**October 20, 2030**	**File No.:**	834.092.012

Proponent: Canadian Auto Recycling Limited,
operating as: Auto Parts Network
6 Corey King Drive
Mount Pearl, NL A1N 0A2

Attention: Glenn Hickey (Owner)

Re: **Metals Crushing (Mount Pearl) – Crushing of Derelict Vehicles and Scrap Metals for the Purposes of Recycling**

Approval is hereby given for the operation of a waste management system consisting of a permanent metal crushing facility located at 6 Corey King Drive, Mount Pearl, for the crushing of derelict vehicles and scrap metals for the purposes of recycling.

This Certificate of Approval (Approval) does not release the proponent from the obligation to obtain appropriate approvals from other concerned provincial, federal and municipal agencies. Nothing in this Approval negates any regulatory requirement placed on the proponent. Where there is a conflict between conditions in this Approval and a regulation, the condition in the regulation shall take precedence. Approval from the Department of Environment, Conservation and Climate Change (the Department) shall be obtained prior to any significant change in the design, installation, or operation of Auto Parts' Network's crushing operation, including any future expansion. This Approval shall not be sold, assigned, transferred, leased, mortgaged, sublet or otherwise alienated by the proponent without obtaining prior approval from the Minister.

This Approval is subject to the terms and conditions as contained therein, as may be revised from time to time by the Department. Failure to comply with any of the terms and conditions may render this Approval null and void, may require the proponent to cease all activities associated with this Approval, may place the proponent and its agent(s) in violation of the *Environmental Protection Act*, and will make the proponent responsible for taking such remedial measures as may be prescribed by the Department. The Department reserves the right to add, delete or modify conditions in the Approval or to address significant environmental or health concerns.

Per For MINISTER

TERMS AND CONDITIONS FOR APPROVAL No. WMS-13-06-002

General

1. The following terms and conditions shall apply to all aspects of the operation.

Definitions

2. Definitions:

- **accredited** means the formal recognition of the competence of a laboratory to carry out specific functions;
- **air contaminant** means any discharge, release, or other propagation into the air and includes, but is not limited to, dust, fumes, mist, smoke, particulate matter, vapours, gases, odours, odorous substances, acids, soot, grime or any combination of them;
- **Auto Parts** means Auto Parts Network (owned by Canadian Auto Recycling Limited);
- **crushing** means compaction, baling, shearing, or other means of reducing the size of the body of vehicles and/or other scrap metal;
- **Department** means the Department of Environment, Conservation and Climate Change;
- **DOC** means dissolved organic carbon;
- **facility** means the Auto Parts Network operation located at 6 Corey King Drive, Mount Pearl, NL;
- **GS** means Department of Government Services;
- **GS Regional Director** means the Director of the nearest Department of Government Services Office;
- **hazardous waste** means a product, substance or organism that is intended for disposal or recycling, including storage prior to disposal or recycling, and that:
  (a) is listed in Schedule III of the *Export and Import of Hazardous Waste Regulations under the Canadian Environmental Protection Act, 1999*;
  (b) is included in any of Classes 2 to 6, and 8 and 9 of the *Transportation of Dangerous Goods Regulations* under the *Transportation of Dangerous Goods Act, 1992*; or
  (c) exhibits a hazard classification of a gas, a flammable liquid, an oxidizer, or a substance that is dangerously reactive, toxic, infectious, corrosive or environmentally hazardous;
- **licensed** means has an Approval issued by the Minister to conduct an activity;
- **malfunction** means any sudden, infrequent and not reasonably preventable failure of air pollution control equipment, wastewater treatment equipment, process equipment, other equipment or a process to operate in a normal or usual manner. Failures caused in part by poor maintenance or careless operation are not malfunctions;
- **Minister** means the Minister of the Department;
- **MMSB** means Multi-Materials Stewardship Board;
- **OHS** means Occupational Health and Safety;
- **PCBs** means polychlorinated biphenyls;
- **Plan** means the specific plan as identified in the section of this Approval

within which it is used. For example, in the *Waste Management Plan* section it refers to the Waste Management Plan;

- **QA/QC** means Quality Assurance/Quality Control;
- **register(ed)**, in the context of storage tanks, means that information regarding the storage tank system has been submitted to a **GS** office and a registration number has been assigned to the storage tank system. In the context of dispersion modelling, registered means submitted to and approved by the Department in accordance with departmental policy and guidelines.
- **regulated substance** means a substance subject to provincial government regulations;
- **site plan** means the drawings supplied in the documentation for this Approval;
- **spill or spillage** means a loss of gasoline or associated product in excess of 70 litres from a storage tank system, pipeline, tank vessel or vehicle, or an uncontrolled release of any volume of a regulated substance onto or into soil or a body of water;
- **storage tank system** means a tank and all vents, fill and withdrawal piping associated with it installed in a fixed location and includes a temporary arrangement;
- **TDS** means total dissolved solids;
- **TPH** means total petroleum hydrocarbons, measured as per the Atlantic PIRI method;
- **valid surety** means a $20,000 Surety Bond, deposit of funds, or irrevocable letter of credit supplied to satisfy section 84 of the Environmental Protection Act. The surety must be maintained to assure satisfactory maintenance and operation of the waste management system. This surety must be kept in force as long as the system is operated (original signed documents required); and
- **VOCs** means volatile organic compounds.

3. Approval is given for the operation of a waste management system, including a permanent metal recycling facility. This includes the receiving, collection, crushing, sorting, storage, of scrap metals and derelict vehicles.

4. Prior to any expansion or modification of the facility, a letter of application shall be forwarded to the Department requesting an amendment to this Approval. The amendment must be granted by the Department before any such expansion or modification can commence.

5. Auto Parts is not permitted to crush metals at locations other than their permanent site at 6 Corey King Drive, Mount Pearl.

6. Auto Parts is not permitted to crush white goods (e.g. fridges, freezers).

7. To ensure compliance with this Certificate of Approval and all applicable legislation, all personnel authorized by the Minister and/or GS shall be provided with unrestricted access at all times to Auto Parts' recycling facility and all reasonable cooperation by Auto Parts personnel while at the facility.

8. Should Auto Parts wish to request an amendment in any way to the Terms and Conditions of this Approval, a written request detailing the proposed amendment shall be

made to the Department. Auto Parts shall comply with the most current Terms and Conditions until the Department has authorized otherwise. In the case of meeting a deadline requirement, the request shall be made at least 60 days ahead of the applicable date as specified in this Approval or elsewhere by the Department.

9. All necessary measures shall be taken to ensure compliance with all applicable acts, regulations, policies and guidelines, including the following, or their successors:

- *Environmental Protection Act;*
- *Water Resources Act;*
- *Air Pollution Control Regulations;*
- *Environmental Control Water and Sewage Regulations;*
- *Halocarbon Regulations;*
- *Used Oil and Used Glycol Control Regulations;*
- *Accredited Laboratory Policy (PD:PP2001-01.2);*

This Approval provides terms and conditions to satisfy various requirements of the above listed acts, regulations, Departmental policies and guidelines. If it appears that any of the pertinent requirements of these acts, regulations, policies and guidelines are not being met, then a further review of the works shall be conducted, and suitable pollution control measures may be required by the Minister.

10. All reasonable efforts shall be taken to minimize the impact of the operation on the environment. Such efforts include: minimizing the area disturbed by the operation; minimizing air or water pollution; finding alternative uses, acceptable to the Department, for waste or rejected materials; removing equipment or structures when they no longer have further use; and, considering the requirement for the eventual rehabilitation of disturbed areas when planning the development of any area on the facility property.

11. Auto Parts shall provide to the Department, within a reasonable time, any information, records, reports or access to data requested or specified by the Department.

12. Auto Parts shall keep all records, or other documents required by this Approval, at the facility for a period of not less than three (3) years. These records shall be made available for review by officials of the Department or GS when requested.

Waste Management

13. All waste generated at the facility is subject to compliance with the *Environmental Protection Act*. All non-industrial waste shall be placed in closed containers and, on at least a weekly basis, removed from the site. If required, industrial waste shall be disposed of by a licensed operator. These wastes shall be disposed of at an authorized waste disposal site with the permission of the owner/operator of the site.

14. Auto Parts shall ensure that all volatile chemical and solvent wastes, if they cannot be reused, are placed in suitable covered containers for disposal in a manner acceptable to the Department. Disposal of liquid wastes at waste disposal sites in the province is not

permitted.

15. Disposal of hazardous waste in a municipal or regional waste disposal site in this Province is prohibited. Transporters of hazardous waste shall have an Approval issued by the Minister. Those generating hazardous waste shall have a waste generator number issued by the Department and shall also complete the required information outlined on the Waste Manifest Form.

Noise

16. Efforts shall be made to minimize and control noise resulting from Auto Parts' operations and maintenance activities. All owned/rented vehicles handling materials on the site shall have exhaust and muffling devices in good working order.

Dust Suppression

17. Auto Parts shall control dust resulting from operational activities. Use of dust suppressants other than water or calcium chloride shall require approval of the Department. Auto Parts is encouraged to use best management practices when applying calcium chloride or any other approved dust suppressant.

Government Services

18. Through a Memorandum-of-Understanding, this Department has authorized GS to act on its behalf in monitoring this operation for compliance under this Approval and all applicable provincial Acts and Regulations.

Insurance and Financial Assurance

19. Valid environmental impairment liability insurance in the amount of $1,000,000 shall be maintained; otherwise this approval is null and void. Proof of the environmental impairment liability insurance policy shall be provided to the Department prior to issuance of this Approval.

20. Valid surety ($20,000 surety bond, deposit of funds, or irrevocable letter of credit) shall be on file with the Department; otherwise this approval is null and void. Proof of valid surety shall be provided to the Department prior to the issuance of this Approval.

21. Annual updates of the financial assurance documents and insurance documents shall be filed with the Department.

22. Auto Parts shall provide the Department with three (3) months' notice if they intend to cancel and/or change the insurer or bonding agent.

Security

23. Auto Parts' recycling facility shall be fenced at the entrance and a lockable access gate shall be installed to prevent unauthorized access.

24. At Auto Parts' recycling facility, a sign shall be posted at the gate listing the company name, hours of operation and a contact name and number to be called in the event of an emergency situation. Other signage relating to access restrictions and fire/health/safety restrictions shall be prominently displayed.

25. Auto Parts shall ensure that there is appropriate security at all times.

26. Auto Parts shall secure all equipment in a safe manner when not in use.

Auto Parts' Vehicles/Equipment

27. Auto Parts' vehicles used in the handling, collection and transportation in this waste management system shall be clearly marked with the company name, address, and telephone number.

28. All vehicles and equipment shall be in good repair and shall be free of leaks of oil or other harmful substances that could impair water quality.

Air Emissions

29. The proponent shall comply with the *Air Pollution Control Regulations, 2022* at all times. Schedule E of the regulations prohibits the open burning of tires; plastics; treated lumber; asphalt and asphalt products; drywall; demolition waste; hazardous waste; biomedical waste; domestic waste; trash, garbage, or other waste from commercial, industrial or municipal operations; manure; rubber; tar paper; railway ties; paint and paint products; fuel and lubricant containers; used oil; animal cadavers; hazardous substances; materials disposed of as part of the removal or decontamination of equipment, buildings or other structures.

30. Burning and/or smelting of any materials shall not occur.

31. Combustion of used oil in stoves and/or space heaters is not permitted unless prior written approval has been obtained from the Department and/or GS. Combustion of used oil or used grease shall comply with the *Used Oil and Used Glycol Control Regulations*, and the *Air Pollution Control Regulations*.

Emergency Preparedness

32. The proponent shall ensure that this Approval, or a copy, is kept on site at all times and that personnel directly involved in the operation of the recycling facility are made fully aware of the terms and conditions of this Approval.

33. All responsible personnel who are directly involved with the operation and maintenance of the processing system shall be provided copies of this Approval.

34. For emergencies and spill reports greater than 70 litres, call **1-800-563-9089**.

35. All appropriate health and safety procedures shall be constantly maintained in accordance with applicable legislation, including maintaining an up-to-date Health and Safety Plan.

36. All equipment shall be operated and maintained in accordance with the manufacturers' operating and maintenance specifications.

37. A Contingency Plan for the operation of Auto Parts' facility shall be kept on file at the Department. The Plan shall clearly describe the actions to be taken in the event of a spill of a toxic or hazardous material. It shall include, as a minimum: notification and alerting procedures; duties and responsibilities of the "on-scene commander" and other involved staff; spill control and clean-up procedures; restoration of the spill site; information on disposal of contaminants; and, resource inventory. Copies of the Plan shall be placed in convenient areas throughout the facility so that employees can easily refer to it when needed. Auto Parts shall ensure that all employees are aware of the Plan and understand the procedures and the reporting protocol to be followed in the event of an emergency. An annual response exercise is recommended for response personnel. Every year, as a minimum, the Plan shall be reviewed and revised as necessary. Any proposed significant revisions shall be submitted to the Department for review. Changes which are not considered significant include minor variations in equipment or personnel characteristics which do not effect implementation of the Plan. Contingency Plan updates shall be provided to the Department and GS with the Annual Report.

38. Every time Auto Parts implements the Contingency Plan, information shall be recorded for future reference. This will assist in reviewing and updating the Plan. The record is to consist of all incidents with environmental implications, and is to include such details as: date; time of day; type of incident (i.e. liquid spill, gas leak, granular chemical spill, equipment malfunction, etc.); actions taken; problems encountered; and, other relevant information that would aid in a later review of the Plan's effectiveness. Each incident report shall be submitted to the Department as per the Reporting section.

39. Personnel handling waste shall be trained in the use of protective clothing and clean up equipment and be familiar with safety and emergency response procedures.

40. The holder of this Approval shall ensure that all staff are alerted to hazards associated with all materials received and handled as part of the waste management system.

Spill Prevention

41. 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.

42. A spill kit shall be maintained at the site. This spill kit shall consist of, at a minimum, a supply of absorbent materials and an 18-gauge 205 litre drum to clean up and contain small spills of hydrocarbons and other fluids. Employees shall be aware of the location of the spill kit(s). Employees shall be trained in use of the spill kit(s). Materials removed from a spill kit shall be replaced promptly.

43. All on-site storage of petroleum shall comply with the *Storage and Handling of Gasoline and Associated Products Regulations, 2003*, or its successors. Storage tank systems shall be registered with GS. All aboveground storage tanks shall be clearly and visibly labelled with their Gasoline Associated Products (GAP) registration numbers.

44. Where applicable, all tanks and fuel delivery systems shall be inspected to appropriate American Petroleum Institute or Underwriters' Laboratories of Canada standards, or any other standards acceptable to this Department. The required frequency of inspections may be changed at the discretion of the Department.

Training

45. Auto Parts shall ensure its employees are appropriately trained to ensure compliance with provincial legislation and protection of the environment.

Monitoring

46. Sampling and analysis of groundwater is required for monitoring purposes.

47. Four times per calendar year, and not less than 30 days apart, Auto Parts shall perform a groundwater chemistry analysis program as per Table 1 below. Analytical results shall be

submitted as per the Reporting section.

Table 1 - Groundwater Chemistry Analysis Program		
Location	**EDMS Code**	**Parameters**
MW1	00694	**General Parameters:** nitrate + nitrite, nitrate, nitrite, pH, colour, sodium, potassium, calcium, sulphide, magnesium, ammonia, alkalinity, sulphate, chloride, fluoride, turbidity, reactive silica, orthophosphate, phosphorous, DOC, conductance, TDS (calculated), phenol, carbonate ($CaCO_3$), hardness ($CaCO_3$), bicarbonate ($CaCO_3$), cyanide, TPH, and VOCs **Metals Scan:** aluminium, antimony, arsenic, barium, beryllium, bismuth, boron, cadmium, chromium, cobalt, copper, iron, lead, manganese, molybdenum, mercury, nickel, selenium, silver, strontium, thallium, tin, titanium, uranium, vanadium, zinc
MW2	00695	
MW3	00696	

48. All groundwater monitoring wells shall be:
    - labelled,
    - protected from damage, and
    - locked, except when being sampled.

49. If a representative groundwater sample cannot be collected because the groundwater monitoring well is damaged or is no longer capable of producing a representative groundwater sample:
    - the groundwater monitoring well shall be cleaned, repaired or replaced,
    - a representative groundwater sample shall be collected and analyzed as soon as possible, and
    - the Department shall be notified in writing of the delay in monitoring.

50. Sampling and analysis of groundwater shall be completed in accordance with Guidance Document GD-PPD-066 *Sampling of Water and Wastewater - Industrial Effluent Applications*, publications-env-protection-gd-ppd-066-waste-water.pdf (gov.nl.ca)

Monitoring Alteration

51. The Department has the authority to alter monitoring programs or require additional testing at any time when:
    - pollutants might be released to the surrounding environment without being detected;
    - an adverse environmental effect may occur; or
    - it is no longer necessary to maintain the current frequency of sampling and/or the monitoring of parameters.

52. The monitoring requirements of this Approval shall remain in effect until altered, in writing, by the Department.

53. Auto Parts may, at any time, request that the monitoring program or requirements of this Approval be altered by:
    - Requesting the change in writing to the Department; and
    - Providing sufficient justification, as determined by the Department.

Further Assessment

54. 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 this waste management system may have had, or has the potential to have, an adverse effect on the environment.

Laboratory Analysis and QA/QC

55. Unless otherwise stated herein, all solids and liquids analysis performed pursuant to this Approval shall be done by either a contracted commercial laboratory or an in-house laboratory. Contracted commercial laboratories shall have a recognized form of accreditation. In-house laboratories have the option of either obtaining accreditation or submitting to an annual inspection by a representative of the Department, for which Auto Parts shall be billed for each laboratory inspection in accordance with Schedule 1 of the Accredited Laboratory Policy (PD:PP2001-01.2). Recommendations of the Department stemming from an annual inspection shall be addressed within 6 months, otherwise further analytical results shall not be accepted by the Department.

56. If Auto Parts wishes to perform in-house laboratory testing and submit to an annual inspection by the Department then a recognized form of proficiency testing recognition shall be obtained for compliance parameters for which this recognition exists. If using a commercial laboratory, Auto Parts shall contact that commercial laboratory to determine and to implement the sampling and transportation QA/QC requirements for those activities.

57. The exact location of each sampling point shall remain consistent over the life of the monitoring programs, unless otherwise approved by the Department. Using a GPS or similar device, the northing and easting of each sampling location shall be recorded and submitted to the Department.

58. Auto Parts shall bear all expenses incurred in carrying out the environmental monitoring and analysis required under conditions of this Approval.

Reporting

59. Monthly reports containing the environmental compliance monitoring and sampling information required in the Monitoring section of this Approval shall be received by the Department in digital format within 30 calendar days of the reporting month. All related laboratory reports shall be submitted with the monthly report in Extensible Markup Language (XML) format and Adobe Portable Document Format (PDF). Digital report submissions shall be uploaded through the EDMS web portal. The Pollution Prevention Division shall provide details of the portal web address and submission requirements.

60. Each monthly report shall include a summary of all environmental monitoring components and shall include an explanation for the omission of any requisite data. The monthly summary reports shall be in Microsoft Word or Adobe PDF and shall be uploaded through the EDMS web portal with the data submissions.

61. An annual report containing the following information shall be provided to the Department and GS by January 31 of the following year. The annual report shall include:
    - Quantity of metals (tonnes or m^3) exported from the fixed site;
    - Records of all transfers of vehicles, fluids, and other wastes (e.g. batteries, tires, halocarbons, oil, and gas) collected and disposed. These records will include the quantity and type of material collected and disposed, and will include the name of the disposal facility for each type of waste;
    - Up-to-date descriptions of activities;
    - An overview of verbal/written complaints of an environmental nature from the public received by Auto Parts related to their operations; and

    All of the above information is to be recorded monthly and provided to the Department and GS in the annual report.

62. Failure to submit records as required may result in this Approval being revoked.

63. Records, including the source name and address (i.e. municipality, scrap yard, waste disposal site) of salvaged materials, shall be maintained for a period of not less than three (3) years and be made available for inspection by representatives of the Department and GS upon request.

64. All incidents of:
    - Contingency plan implementation
    - Non-conformance of any condition within this approval
    - Spillage or leakage of a regulated substance and/or
    - Whenever discharge criteria are, or are suspected to be, exceeded

    shall be immediately reported to the nearest Government Service Centre (GSC), GS, within one working day, to a person or message manager or facsimile by phoning or faxing:

GSC (Mount Pearl)
P.O. Box 8700
A1B 4J6
Telephone (709) 729-3699
Facsimile: (709) 729-3980

65. Subsequent to any occurrence of an incident (as outlined in the previous clause), a written report shall be prepared, including: a detailed description of the incident; a summary of contributing factors; and, an action plan to prevent future incidents of a similar nature. The action plan shall include a description of actions already taken and future actions to be implemented, and shall be submitted within thirty (30) days of the date of the initial incident or complaint. This report shall be submitted to the local GS Regional Director. This report shall also be submitted to the Department at:

Manager, Waste Management
Department of Environment, Conservation and Climate Change
P.O. Box 8700
St. John's, NL A1B 4J6

Expiration

66. This approval expires on October 20th, 2030.

67. 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 *six (6) weeks prior to expiration.*

Termination of Operation

68. Written notification shall be provided, in advance, to the Department and GS of the termination of this waste management system.

Storage and Transportation of Hazardous Waste

69. This Approval does not permit the transportation of hazardous waste. A separate Approval is required for the transportation of hazardous waste.

70. An area of sufficient size shall be designated for the storage of hazardous waste. The area must be clearly marked with the signage: "HAZARDOUS WASTE STORAGE".

71. Transportation of all hazardous waste, as defined under *Canadian Environmental Protection Act, Interprovincial Movement of Hazardous Waste and Hazardous Recyclables Regulations* shall be conducted by a licensed hazardous/special waste

transporter.

72. All hazardous waste dangerous goods generated at the site shall be placed in enclosed containers. Containers must be labelled in accordance with regulations under the *Canadian Environmental Protection Act* and *Transportation of Dangerous Goods Regulations (latest version)*. Removal and disposal to approved transfer stations or hazardous waste disposal sites, with the consent of the owner/operator is required.

73. The generation of waste dangerous goods/hazardous waste associated with the dismantling of vehicles shall follow protocols outlined in the Best Management Practice: env-protection-waste-guidancedocs-gd-ppd-077-best-management-practices-for-the-storage-of-waste-dangerous-goodshazardous-waste-wdghw-at-business-sites.pdf (gov.nl.ca).

Oil Filters

74. Oil filters, drained or otherwise, are restricted from disposal in a landfill.

75. Oil filters containing used oil resulting from maintenance of vehicles or equipment shall have free-flowing oil drained and the filters shall be placed in an appropriate container.

76. These filters shall be crushed, punctured, perforated or otherwise have their structural integrity compromised so that all free-flowing used oil is drained from the filters.

77. The used oil that drains from the filters shall be collected into an approved container (i.e. jerry can), tank or drum for appropriate disposal.

Oil Tanks

78. (a) Auto Parts shall not accept fuel tanks unless they are completely cleaned and purged of fuel, sludge, and vapours. This does not apply to vehicle fuel tanks.

(b) If Auto Parts wishes to clean fuel tanks, a plan must be developed and submitted to the Department requesting approval.

Fluids (General)

79. The removal of automotive fluids, especially gasoline, shall be completed in a safe manner. Vapours and free-product may pose an explosion, health and environmental hazard. The safe and proper handling of all fluids is required.

80. Best efforts shall be made to ensure that vehicle wrecks are drained of fluids/gas and have batteries removed within 7 days of arrival at the facility. The drainage and removal

processes shall be done in a manner which protects the environment.

81. All petroleum products, waste oils, cooling fluids, or other potentially hazardous fluids, shall be removed/purged from vehicles and/or equipment and placed into approved labelled containers, drums, or storage tank systems.

82. Mixing of recovered fluids shall be avoided to minimize safety hazards and costs for recovery/reuse/recycling of these products.

83. Waste oils, oils, greases, diesel, gasoline, hydraulic and transmission fluids shall be stored at least 100 m from any body of water. Re-fuelling and maintenance activities shall also occur at least 100 m from any body of water and on level terrain.

84. In the event of an environmental emergency, including a spill or leak of waste dangerous goods, the holder shall invoke the Contingency Plan as provided to the Department and as discussed in the Emergency Preparedness section.

85. All fluids shall be stored in containers designed and compatible for the fluid.

Disposal and Recycling

86. All oils, gasoline, fluids, lubricants, coolants or other regulated fluids shall be stored, and/or disposed of in accordance with the requirements of all Departmental Acts and Regulations. All filled drums and containers must be emptied for disposal at regular intervals by licensed hazardous/special waste transporters. Drums/containers shall be secured to ensure accidental spillage does not occur.

Used Oil Holding Tanks

87. Oily water and waste oil holding tanks shall be approved by GS as per the *Used Oil and Used Glycol Control Regulations*.

Used Oil

88. Within the province, used oil shall be delivered only to:
    - Another approved used oil collector;
    - An approved used oil storage facility;
    - An approved used oil re-refinery or treatment facility for recycling; or
    - An approved used oil combustion facility, where that facility is approved to take such used oil and the used oil has been tested and meets standards for combustion.

Used Oil Storage

89. Used oil storage shall occur in systems approved under Section 18 of the *Used Oil and Used Glycol Control Regulations* and designed and installed so as to have secondary containment of the tank and all associated piping in accordance with Section 11 of the *Used Oil and Used Glycol Control Regulations*. A separate Approval for a used oil storage tank shall be obtained from GS (729-2550).

90. The storage of used oil in 18-gauge 205 litre steel drums is permissible if done in accordance with the *Used Oil and Used Glycol Control Regulations*. The drums shall be secondarily contained.

91. Contamination of used oil (e.g. by mixing classes of used oil or adding chemicals such as paint, paint thinner, solvents, gasoline or other substances) shall not occur.

Drained Gasoline Storage

92. Containers designed for and compatible with gasoline storage are required. For the purposes of this Approval, temporary storage containers (e.g. jerry cans, 205 litre drums) are acceptable.

Refrigeration and Air Conditioning

93. Refrigeration and air conditioning equipment shall be handled in a manner to prevent release of halocarbons, as per the *Halocarbon Regulations*.

94. Only approved persons as defined in the *Halocarbon Regulations* shall recover and contain regulated substances. The recovered regulated substance shall be put into approved containers and the drained equipment shall then be labelled "Halocarbon Free".

95. The recovered regulated substances must be disposed of in accordance with the *Halocarbon Regulations*.

PCBs

96. Prior to storage, any electrical equipment which previously contained PCB liquid and/or solid, shall be verified as being PCB free by the generator and/or transporters of the equipment. Written notification in the form of a test certificate from an approved laboratory shall be required.

Naturally Occurring Radioactive Material

97. Prior to accepting any material suspected of containing Naturally Occurring Radioactive Material (NORM), it shall be verified as being NORM-free by the generator and/or transporters.

Batteries

98. Lead acid batteries are not permitted to be sent to a landfill for disposal.

99. A licensed transporter (i.e. licensed by the Department) must be contracted to transport batteries.

100. Wet lead acid filled batteries shall be safely stored off the ground on an impermeable liner/surface and secured from the elements in a covered ventilated area. Combustible materials and other incompatible hazardous wastes shall not be stored near the battery storage area.

101. Removal of batteries from the site for recycling shall be conducted at regular intervals and not less frequently than once each calendar year.

Mercury Switches

102. Mercury switches shall be removed from vehicles prior to the crushing of vehicles. These switches shall be stored indoors. This shall be done in a manner that does not result in mercury contamination of the environment. The switches shall be disposed of in one of the two following methods:
    - Mercury switches shall be returned for mercury recovery through an appropriate program.
    - If a mercury switch recovery program does not exist, then the mercury switches shall be collected by a Waste Dangerous Goods/Hazardous Waste disposal company for proper disposal.

Lead Wheel Weights

103. Lead wheel weights shall be recovered and stored separately from other metals. Lead wheel weights shall be stored indoors or in a leak-proof container. Lead wheel weights shall be reused as wheel weights or be transported to a facility that accepts lead for recycling.

Site Criteria

104. All fencing and buildings or other structures shall be structurally sound and maintained in good repair.

105. The access road to the site shall be kept free of waste.

106. Areas of the facility shall be clearly marked to indicate the nature of the hazards that may be encountered.

Vehicle Receiving and Shipment

107. Vehicles and other materials destined for processing at the facility shall be placed on an impermeable receiving pad, equipped for fluid containment.

108. If the means of fluid containment does not include an impermeable curb or berm, then work has to be carried out a sufficient distance from the edge of the impermeable pad such that spillage over the edge of the pad is prevented.

109. The receiving pad shall be of sufficient size to accommodate the volume of metals handled.

110. Asphalt is not deemed an appropriate material for use in the construction of a receiving pad.

111. The receiving pad shall be maintained in good condition.

112. All recyclable materials shall be shipped for export from the collection site to an approved recycling facility.

113. All recyclable materials shall be shipped from the site within one (1) year of the date of receipt at the facility.

Vehicle Storage

114. Stockpiling of vehicles shall be minimized to ensure no safety or health risk to site workers and to reduce stockpile visibility from surrounding areas.

115. Vehicles shall be stored in a neat and tidy fashion in rows and/or columns with a minimum separation distance of eight (8) metres to allow passage of emergency equipment.

Tires

116. MMSB provides a collection service for program tires (from highway vehicles with a rim size of 24.5" or less). Tires can be collected once a minimum quantity of thirty (30) has been attained. To avail of this service, tires are required to be stored in an onsite designated tire storage location (i.e. a segregated area), away from other waste and debris, acceptable to MMSB specifications. Tires are required to be accessible for the truck to reach them.

117. Prior to collection by MMSB or its contractor(s), rims are required to be removed from the tires and the tires must remain whole (not cut). Tires must be clean. Tires with rock, dirt, or other debris are not acceptable for recycling and will be rejected.

118. Tires collected shall not be stockpiled for more than one (1) year.

119. The maximum number of tires to be stored on site at any given time shall not exceed three hundred (300).

120. Tire rims shall be recycled.

Decommissioning

121. Written notification shall be provided, in advance, to the Department and GS of decommissioning of this waste management system.

122. Auto Parts must have a Decommissioning Plan. Auto Parts shall follow this plan during Decommissioning. Auto Parts is required to follow the Department's Policy Directive *Management of Impacted Sites* and associated *Guidance Document for the Management of Impacted Sites*. This will include retaining a registered Site Professional to complete a site-wide Environmental Site Assessment. If impacts are identified, the Guidance Document outlines the steps to be taken to bring the site through the Management of Impacted Sites process, including achieving regulatory site closure (i.e. a signed Record of Site Condition). Refer to the following:
https://www.gov.nl.ca/eccc/files/env-protection-ics-guidance-document-for-the-management-of-impacted-sites-v2.0-feb-6-2014.pdf

123. Updates to Auto Parts' Decommissioning Plan shall be submitted to the Department with the Annual Report.

124. A Decommissioning Plan should enable Auto Parts to plan their operations in such a manner as to minimize the rehabilitation work required upon closure.

c.c.

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