

APPENDIX B
Holnam Inc.
Dundee Plant

Potential Alternative Fuels and Materials

LIQUIDS (NON-HAZARDOUS)

Process of Generation	Typical Waste
Waste from machining, lubricating, and cooling operations	<ul style="list-style-type: none"> ▪ Waste machine oils ▪ Waste machining oils (not emulsions) ▪ Waste machining emulsions ▪ Synthetic machining oils
Waste hydraulic oils and brake fluids	<ul style="list-style-type: none"> ▪ Hydraulic oils (not emulsions) ▪ Emulsions ▪ Hydraulic oils containing only mineral oil ▪ Other hydraulic oils
Waste engine, gear and lubricating oils	<ul style="list-style-type: none"> ▪ Waste engine, gear and lubricating oils
Waste insulating and heat transmission oils and other liquids	<ul style="list-style-type: none"> ▪ Insulating and heat transmission oils and other liquids ▪ Synthetic insulating and heat transmission oils and other liquids ▪ Mineral insulating and heat transmission oils and other liquids
Bilge oils	<ul style="list-style-type: none"> ▪ Bilge oils from inland navigation ▪ Bilge oils from jetty sewers ▪ Bilge oils from other navigation
Waste from organic dyes and pigments	<ul style="list-style-type: none"> ▪ Aqueous washing liquids and mother liquors ▪ Aqueous liquids containing adhesive and sealants
Wastes from the manufacturing of plastics, synthetic rubber and man-made fibers	<ul style="list-style-type: none"> ▪ Aqueous washing liquids and mother liquors
Wastes from the manufacturing of pharmaceuticals	<ul style="list-style-type: none"> ▪ Aqueous washing liquids and mother liquors
Wastes from the manufacturing of fats, grease, soaps, detergents, disinfectants and cosmetics	<ul style="list-style-type: none"> ▪ Aqueous washing liquids and mother liquors ▪ Aqueous liquid waste containing ink
Waste from oil regeneration	<ul style="list-style-type: none"> ▪ Aqueous liquid waste from oil regeneration
Agricultural oils and wastes	<ul style="list-style-type: none"> ▪ Vegetable oil, soy bean oil, canola oil, sunflower oil, etc. ▪ Products from animal and food rendering industry
Petroleum refinery wastes	<ul style="list-style-type: none"> ▪ waste oils
Iron and steel manufacturing wastes	<ul style="list-style-type: none"> ▪ Waste oils and liquids
Food processing wastes	<ul style="list-style-type: none"> ▪ Liquid food processing wastes

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SLUDGES (NON-HAZARDOUS)

Process of Generation	Typical Waste
Oil/water separator contents	<ul style="list-style-type: none"> ▪ Oil/water separator sludges ▪ Interceptor sludges ▪ Desalter sludges or emulsions ▪ Other emulsions
Waste paint and coatings from manufacturing and production operations	<ul style="list-style-type: none"> ▪ Paint and coating sludges
Wastes from the manufacture and application of adhesives and sealants	<ul style="list-style-type: none"> ▪ Adhesives and sealants wastes
Wastes from pulp, paper and cardboard production and processing	<ul style="list-style-type: none"> ▪ Sludges from paper recycling ▪ Fiber, pulp, and paper sludges
Wastes from the manufacturing and application of printing inks	<ul style="list-style-type: none"> ▪ Ink wastes
Wastes from anaerobic treatment of wastes	<ul style="list-style-type: none"> ▪ Anaerobic treatment sludges of municipal and similar wastes
Wastes from waste water treatment plant	<ul style="list-style-type: none"> ▪ Grease and oil mixture from oil/waste water separation
Wastes from the manufacturing of fats, grease, soaps, detergents, disinfectants and cosmetics	<ul style="list-style-type: none"> ▪ Sludges
Wood preservation waste	<ul style="list-style-type: none"> ▪ Waste organic wood preservatives
Waste from transport and storage tank cleaning	<ul style="list-style-type: none"> ▪ Oily wastes from marine transport tank cleaning ▪ Oily wastes from railway and tanker truck transport tank cleaning ▪ Oily wastes from storage tank cleaning
Petroleum refinery waste	<ul style="list-style-type: none"> ▪ waste water treatment sludges
Food processing wastes	<ul style="list-style-type: none"> ▪ Food processing waste sludges

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SOLIDS (NON-HAZARDOUS)

Process of Generation	Typical Waste
Non-metallic wastes from inorganic chemical processes	<ul style="list-style-type: none"> ▪ spent activated carbon (except from chlorine production) ▪ carbon black
Oil/water separator contents	<ul style="list-style-type: none"> ▪ Oil/water separator solids
Absorbents, filter materials, wiping cloths and protective clothing	<ul style="list-style-type: none"> ▪ Absorbents, filter materials, wiping cloths and protective clothing
Wastes from waste water treatment plants	<ul style="list-style-type: none"> ▪ Grease and oil mixture from oil/water separation
Organic packaging wastes	<ul style="list-style-type: none"> ▪ Paper and cardboard ▪ Plastic ▪ Wooden ▪ Composite packing ▪ Mixed
Wastes from synthetic materials and rubbers manufacturing and processing	<ul style="list-style-type: none"> ▪ Waste plastics, rubbers, and other synthetic materials, including, but not limited to; <ul style="list-style-type: none"> ▪ Automobile and parts manufacturing ▪ Plastics manufacturing ▪ Tire and rubber manufacturing
Wastes from textile industry	<ul style="list-style-type: none"> ▪ Wastes from unprocessed textile fibers
Agricultural wastes	<ul style="list-style-type: none"> ▪ Sugar beet waste ▪ Seed corn waste ▪ Animal and food rendering waste ▪ Other organic agricultural wastes
Printer toner waste	<ul style="list-style-type: none"> ▪ Waste printer toner
Wastes from wood processing and the production of furniture products	<ul style="list-style-type: none"> ▪ Waste bark and cork ▪ Sawdust ▪ Shavings, cuttings
Wastes from construction/demolition	<ul style="list-style-type: none"> ▪ Wastes from construction/demolition
Wastes from pulp, paper and cardboard production and processing	<ul style="list-style-type: none"> ▪ Solids from pulp, paper and cardboard industry
Waste from water and waste water treatment plants	<ul style="list-style-type: none"> ▪ Solids from water and waste water treatment plants
Salvage and recycling industry	<ul style="list-style-type: none"> ▪ Auto fluff ▪ Wire insulation ▪ Other salvage and recycling wastes
Wastes from the manufacturing and production of construction materials	<ul style="list-style-type: none"> ▪ Asphalt shingle waste ▪ Wood waste ▪ Other organic waste
Petroleum refinery waste	<ul style="list-style-type: none"> ▪ waste solids including spent catalyst and caustics
Iron, steel, and foundry wastes	<ul style="list-style-type: none"> ▪ Waste solids
Food processing wastes	<ul style="list-style-type: none"> ▪ Food processing waste solids