

## Waste Management Plan - Ottawa Valley Grain Products (OVGP) – 4361 Appleton Side Rd, Almonte

### 1. Introduction

This Waste Management Plan (WMP) has been developed to outline the processes, strategies, and measures that will be implemented to manage waste generated by the proposed grain mill at 4361 Appleton Side Road. The plan is structured to align with the requirements for site plan approval from the Municipality of Mississippi Mills.

### 2. Types of Waste Generated

The following waste types are anticipated from the daily operations of the grain mill:

- **Milling Waste:** Byproducts produced during milling operations.
- **Packaging Waste:** Includes paper bags, cardboard boxes, plastic wrapping, and pallets from materials received.
- **General Waste:** Non-recyclable and waste from office activities, equipment packaging, and miscellaneous items.
- **Recyclable Materials:** Paper, cardboard, and plastics from packaging materials and administrative operations.

### 3. Waste Collection, Storage, and Segregation

- **Collection Bins:** Separate bins will be provided for grain milling byproducts, recyclables (cardboard, paper, plastics), and general waste.
- **On-Site Storage:** Waste materials will be stored in clearly labeled, closed containers to avoid contamination, odour, or pests. Recyclable and general waste containers will be stored in conventional 4 cubic yard containers equipped for overhead collection trucks.
- **Frequency of Collection:** Waste will be collected by licensed contractors on a scheduled basis anticipated to be once every 7 to 14 days.

### 4. Waste Reduction Strategies

- **Byproduct Disposal:** Collected byproducts from the milling process will be collected and sent to a separate facility for processing into animal feed.
- **Recycling and Reuse:** Recyclable materials such as cardboard, plastic, and metal components will be segregated at the source and sent to certified recycling facilities.

### 5. Conclusion

This Waste Management Plan outlines the strategies and procedures that the proposed grain mill will implement to ensure responsible waste management practices. Through effective segregation, recycling, proper disposal, and adherence to regulations, the mill will minimize environmental impact and contribute to the sustainable development of Mississippi Mills.