



Former Overholt Pit Fill Application Staff Overview

Council – January 19, 2021
General Manager
Mike Molinari &
Director of Engineering
Paul Neuman



Mount Albert Pit (MAP)

Fill Volume

- Approved for approximately 2 million m³
- Approximately 1.4 million m³ remain

Truck Traffic

- Approved for 200 trucks per day maximum
- Truck volume over the past five-years was approximately 50-70 trucks per day

Truck Route

- Dedicated access off Mount Albert Road with truck route restricted to Mount Albert and Highway 48

Strada Extraction Site

- Provincially regulated operations

Original Applicant Request

- Approximately 1.3 million m³

Staff Report – January 15, 2021

- Approximately 1.3 million m³ (phased)

Revised Staff Proposal– January 19, 2021

- 700,000 m³

Original Applicant Request

- 200 trucks per day

Staff Report – January 15, 2021

- 150 trucks per day maximum, no annual average

Revised Staff Proposal– January 19, 2021

- Average 100 trucks per day on annual basis
- Maximum 150 trucks per day

Proposed Additional Traffic Management Initiatives

- Haul route restricted to McCowan Road via Davis Drive
- Left turn lanes added to Davis Drive
- Dedicated right turn lane added into the site off of McCowan Road
- All-way stop added at the intersection of Herald Road and McCowan Road
- Camera speed boards to be installed on McCowan Road

- Extensive soil quality review process
 1. All source site material is tested and reviewed prior to being accepted
 2. The Town conducts audits on the approved materials
 3. Materials checked at gate (visual check)
 4. Monitoring wells (to ensure no contaminants migrate off-site)
 5. Central well (to check for contaminants on-site)
 6. Soil is tested on-site on an ongoing basis in accordance with MECP guidelines
- Detailed annual permit review process including continuous improvement
- Fill preference for RICE Group affiliated source sites

Proposed Recommendations

- **Remove** Recommendation 2 (iv) -The site is to be filled to its pre-extraction grades as detailed in the Fill Management Plan (approximately 1.3 million m³)
- **Add** the following to Recommendation 2:
 - vii. A maximum of 700,000 m³ of fill is to be imported to the site and Staff is directed to work with the applicant to revise the proposed fill grades in the fill management plan to best match into the existing terrain;
 - viii. The permit would be restricted to have a preference for RICE Group affiliated source sites, and an annual average of 100 trucks per day and up to a maximum of 150 trucks per day;
 - ix. The permit will be reviewed annually with a detailed assessment prior to renewal.