

Site Description

Date of Inspection: October-29-21		Licence/Permit Number: 602642	
Licensee/Permittee Name: THE CORPORATION OF THE TOWNSHIP OF ZORRA			
Site Name: ROBINSON PIT			
Address: 274620 27TH LINE P.O. BOX 306, INGERSOLL		E-Mail Address: soliver@zorra.on.ca	
Lot(s): PT OF LOT 29	Conc.(s): 1	Township: ZORRA	
Local Municipality: ZORRA TP	Mining Claim #:		
County/Region: OXFORD CO	UTM# (NAD 83):		
Licence/Permit Area (ha): 37.03	Extraction Area (ha):		18.92
Inspection Category: Follow-up	Authority Type:		Class A Licence
Operation Type: Pit	Operating Status:		Operating
Above Water: Yes			

Critical Inspection Items

Inspection Results: ✓ Compliance X Non Compliance n/a Not applicable n/i Not Inspected

A. General

- | | | |
|--------------------------|------------|---------------------|
| 1. ✓ Identification Sign | 2. ✓ Gates | 3. ✓ Entrance/Exit: |
|--------------------------|------------|---------------------|

B. Operational

- | | | |
|------------------------------|------------------------|---------------------------|
| 1. n/i Berms | 2. n/i Setbacks | 3. n/i Stockpile Location |
| 4. n/i Face Heights | 5. n/i Trees within 5m | 6. n/i Extraction Depth |
| 7. n/i Buildings | 8. n/i Stripping | 9. ✓ Progressive Rehab |
| 10. n/i Inert Fill | 11. n/i Undercutting | 12. n/i GPS Corners |
| 13. n/i Boundary Demarcation | | |

C. Equipment

- | | | |
|--------------------------|-----------------------|-------------------------|
| 1. n/i Asphalt Plant | 2. n/i Concrete Plant | 3. n/i Portable Crusher |
| 4. n/i Permanent Crusher | 5. n/i Wash Plant | 6. n/i Screening Plant |

D. Environmental

- | | | |
|-----------------------------|--------------------------|-----------------|
| 1. n/i Pumping | 2. n/i Discharging (ECA) | 3. n/i Ditching |
| 4. n/i Permit to take Water | 5. n/i ECA 3 | 6. n/i Scrap |
| 7. n/i Dust | 8. n/i Fuel Storage | 9. n/i ESA |
| 10. n/i PSW | 11. n/i Woodlands | 12. n/i ANSI |

E. Recycling

- | | | |
|----------------------|-----------------|-------------------------|
| 1. n/i Asphalt (RAP) | 2. n/i Concrete | 3. n/i Glass |
| 4. n/i Bricks | 5. n/i Slag | 6. n/i Asphalt Shingles |

F. Monitoring Reports

- | | | |
|-------------------------|-------------------------|-------------------------|
| 1. n/i Water Monitoring | 2. n/i Noise Monitoring | 3. n/i Blast Monitoring |
| 4. n/i AMP | | |

G. Other / Notes

(---1---) This is a follow-up inspection to ones that took place on November 9, 2021 and October 22, 2019. Thank-you for completing most of the remedial actions as outlined in the previous reports. It should be noted that planting in the wildlife corridor took place earlier this year along the south and east sides of woodlot 1B. The west side of the woodlot remains in agricultural production and has not yet been planted with shrubs and trees. It is noted that the remedial action date to augment planting in the wildlife corridor has not yet passed. The direction regarding planting in the wildlife corridor thus remains in place for the west side of the woodlot. Please be reminded that the deadline date is fast approaching and there is still corn standing where the wildlife corridor is to be installed. (---2---) Rehabilitation efforts in the southwest part of Area 1 look good but may have to be augmented where some erosion has taken place. (---3---) I took the opportunity on December 16, 2020 to witness the operation of the “Quiet” back-up alarm on the John Deere loader that routinely works at this site. The “Quiet” back-up alarm was still installed on the loader during the time of the inspection.

Remedial Action for Non-Compliance Items

Item	Section (Aggregate Resource Act / Provincial Standards)	Remedial Action Required	Remedial Action Date
Wildlife Corridor	Section 15 of the ARA; specifically Phase Notes and Diagrams on page 2 of the Site Plan and Natural Environment Recommendation 1.1, 1.1.4, and 1.6, and the Typical Section of 15 m Wildlife Corridor on page 3 of the Site Plan	Plant a mixture of native trees and shrubs, per notes on the site plan, within the 10 m buffer along the west side of Woodlot 1B located along the N boundary of the site	November-20-21

Inspection Results

Satisfactory (Site in Compliance): No Remedial Action Required by Licensee/Permittee: Yes
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Delivery/Attachments/Referral

Delivered By:	Mail: <input type="checkbox"/>	E-Mail: <input checked="" type="checkbox"/>	Personal: <input type="checkbox"/>
Discussed/Accompanied by:	n/a		
Referred To:	Ministry of the Environment and Climate Change:	<input type="checkbox"/>	
	Ministry of Labour:	<input type="checkbox"/>	
	Fisheries and Oceans Canada:	<input type="checkbox"/>	
	Ministry of Northern Development and Mines:	<input type="checkbox"/>	
Other:			

Reason for referral:

Aggregate Inspector Information

Badge #: 046

Name: Stephen Douglas

Phone: 548-388-8047

Fax: 519-773-9014

Address: 615 John Street North, Aylmer, Ontario N5H 2S8

E-Mail: stephen.douglas@ontario.ca

MNR District: Aylmer

Inspection Photos



October-29-21 10:18 AM

TG-4; PA290048.JPG

Taken By: Stephen Douglas

Rehabilitation slopes in the SW corner of Area 1 have been established



October-29-21 10:21 AM

TG-4; PA290049.JPG

Taken By: Stephen Douglas

"Quiet" back-up alarm installed at the back end of John Deere Loader



October-29-21 10:21 AM

TG-4; PA290050.JPG

Taken By: Stephen Douglas

John Deere loader with "Quiet" back-up beeper on the pit floor in Area 1



October-29-21 10:29 AM

TG-4; PA290051.JPG

Taken By: Stephen Douglas

John Deere loader with "Quiet" back-up beeper on the pit floor in Area 1



October-29-21 10:34 AM

TG-4; PA290053.JPG

Taken By: Stephen Douglas

View N along the wildlife corridor between woodlot 1B and the E boundary of the licence; Bushes and small trees were observed amongst the weeds



October-29-21 10:35 AM

TG-4; PA290054.JPG

Taken By: Stephen Douglas

View N along the 10 m wide wildlife corridor along the E side of woodlot 1B; Two staggered rows of >2m tall trees are planted in this area.



October-29-21 10:37 AM

TG-4; PA290055.JPG

Taken By: Stephen Douglas

View NE along the 10 m wide wildlife corridor along the SE side of woodlot 1B; Two staggered rows of >2m tall trees are planted in this area.



October-29-21 10:37 AM

TG-4; PA290056.JPG

Taken By: Stephen Douglas

View N along the 10 m wide wildlife corridor along the W side of woodlot 1B; Corn remains in place in this area.