

Proposed Uppers Quarry

List of Technical Materials Submitted

Updated September 18, 2023

Proposed Uppers Quarry (Niagara Falls)

ROPA, LOPA, ZBLA Applications – List of Technical Material Submitted.

Material can be accessed on the [Region's website](https://www.niagararegion.ca/official-plan/amendments.aspx): (https://www.niagararegion.ca/official-plan/amendments.aspx) [under ROPA 22]

Item	Date Submitted
1st Submission	
1. Cover Letter to Niagara Region, prepared by MHBC, dated November 22, 2021	• November 22, 2021
2. Cover Letter to City of Niagara Falls, prepared by MHBC, dated November 22, 2021	• November 22, 2021
3. Cover Letter to NPCA, prepared by MHBC, dated November 22, 2021	• November 22, 2021
4. Cover Letter to City of Thorold, prepared by MHBC, dated November 22, 2021	• November 22, 2021
5. Completed Application to Amend the Regional Official Plan	• November 22, 2021
6. Completed City of Niagara Falls Application Form	• November 22, 2021
7. Planning Justification Report and ARA Summary Statement, prepared by MHBC, dated October 2021	• November 22, 2021
8. Aggregate Resource Act Site Plan drawings, prepared by MHBC, dated October 29, 2021	• November 22, 2021
9. Alternative Site Analysis, prepared by MHBC, dated October 2021	• November 22, 2021

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Item	Date Submitted
10. Level 2 Water Study Report, prepared by WSP, dated October 2021	• November 22, 2021
11. Maximum Predicted Water Table Report, prepared by WSP, dated October 2021	• November 22, 2021
12. Level 1 and Level 2 Natural Environment Technical Report and Environmental Impact Study, prepared by Stantec, dated October 2021	• November 22, 2021
13. Agricultural Impact Assessment, prepared by Colville Consulting, dated October 2021	• November 22, 2021
14. Acoustic Assessment Report, prepared by RWDI, dated October 2021	• November 22, 2021
15. Air Quality Assessment Report, prepared by RWDI, dated October	• November 22, 2021
16. Blasting Impact Assessment, prepared by Explotech Engineering Ltd., dated October 2021	• November 22, 2021
17. Traffic Impact Study, prepared by TMIG, dated October 2021	• November 22, 2021
18. Cultural Heritage Impact Assessment, prepared by MHBC, dated October 2021	• November 22, 2021
19. Visual Impact Assessment, prepared by MHBC, dated October 2021	• November 22, 2021
20. Economic Benefits Analysis, prepared by Prism, dated October 2021	• November 22, 2021
21. Stage 1 Archaeological Resource Assessment of Walker Aggregates Proposed South Niagara Quarry, Part of Lots 102, 119, 120, 136 & 137, prepared by Archaeological Research Associates Ltd., dated December 2008 [available by request]	• November 22, 2021

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Item	Date Submitted
22. Stage 1-2 Archaeological Assessment of Part 9764 Uppers Lane, Part of Lots 119 & 120, prepared by Archaeological Research Associates Ltd., dated November 3, 2005 [available by request]	<ul style="list-style-type: none"> November 22, 2021
23. Stage 2-3 Archaeological Assessment, Part of Lots 102, 119, 120, 136 & 137, prepared by Archaeological Research Associates Ltd., dated November 21, 2012 [available by request]	<ul style="list-style-type: none"> November 22, 2021
24. Stage 1-2 Archaeological Assessments, Upper's Quarry Additional Lands, Part of Lots 119 & 120*, prepared by Archaeological Research Associates Ltd., dated April 20, 2020 [available by request]	<ul style="list-style-type: none"> November 22, 2021
25. Stage 3 Mitigation of Development Impacts, Final Excavation Report, Walker XI (AgGt-411), Upper's Quarry, prepared by Archaeological Research Associates Ltd., dated May 26, 2021 [available by request]	<ul style="list-style-type: none"> November 22, 2021
26. Stage 4 Mitigation of Development Impacts, Final Excavation Report, Walker IX (AgGt-178), Upper's Quarry, prepared by Archaeological Research Associates Ltd., dated July 22, 2021 [available by request]	<ul style="list-style-type: none"> November 22, 2021
27. Archaeological Report and Ministry Approval Letter: Stage 3 Site-Specific Assessment. Walker XI (AgGs-411) [available by request]	<ul style="list-style-type: none"> November 22, 2021
28. Cover Letter for February 2022 Updates, prepared by MHBC, dated February 8, 2022.	<ul style="list-style-type: none"> February 8, 2022
29. Updated ARA Site Plan Drawings (Redline), prepared by MHBC [last updated January 2022]	<ul style="list-style-type: none"> February 8, 2022
30. Updated ARA Site Plan Drawings (Signed), prepared by MHBC [last updated January 2022]	<ul style="list-style-type: none"> February 8, 2022

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Item	Date Submitted
31. Updated Level 1 and 2 Water Study Report, prepared by WSP, dated October 2021	• February 8, 2022
32. Updated Maximum Predicted Water Table Report, prepared by WSP, dated October 2021	• February 8, 2022
33. Addendum 1: Statement of Qualifications (re Level 1 and Level 2 Natural Environment Report and Environmental Impact Study), prepared by Stantec, dated February 3, 2022	• February 8, 2022
34. Cultural Heritage Report Checklists	• February 8, 2022
35. Information Request for Uppers Quarry Natural Environment Report Received from Dougan & Associates March 31, 2022, prepared by Stantec Consulting Ltd., dated June 9, 2022	• June 9, 2022
2nd Submission	
36. 2 nd Submission Cover Letter, prepared by MHBC, dated August 28, 2023	• August 28, 2023
37. Response Matrix to JART Comments, dated August 25, 2023	• August 28, 2023
38. Response Matrix to MNRF Comments, dated August 25, 2023	• August 28, 2023
39. Updated Site Plan Notes, prepared by MHBC, dated August 28, 2023	• August 28, 2023
40. Updated ARA Site Plan Drawings, prepared by MHBC, dated August 28, 2023	• August 28, 2023
41. Updated Planning Justification Report, prepared by MHBC, dated August 2023	• August 28, 2023

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Item	Date Submitted
42. Updated Alternative Site Analysis, prepared by MHBC, dated August 2023	• August 28, 2023
43. Updated Air Quality Assessment, prepared by RWDI, dated July 12, 2023	• August 28, 2023
44. Updated Acoustic Assessment, prepared by RWDI, dated August 3, 2023	• August 28, 2023
45. Updated Blast Impact Assessment, prepared by Explotech, dated August 2023	• August 28, 2023
46. Updated Natural Environment Level 1 & 2 Report, prepared by Stantec, dated August 28, 2023	• August 28, 2023
47. Response to JART Hydrogeology Comments, prepared by WSP, dated October 3, 2022	• August 28, 2023
48. Updated Economics Benefits Study, prepared by Prisim, dated February 2023	• August 28, 2023
49. Transportation Impact Study Addendum, prepared by TYLin, dated March 2023	• August 28, 2023
50. Visual Impact Addendum Letter, prepared by MHBC, dated February 24, 2023	• August 28, 2023