

References

Aecom. October 2012. Considerations for Reduction of Newalta Stoney Creek Landfill Footprint Memo, to Mike Jovanovic and Lorenzo Alfano, from Mark Sungaila, cc to Brian Dermody.

Aecom. May 2013. Stormwater Contingency and Remedial Action Plan, Stage 1 Stormwater Management Facility, Newalta Stoney Creek Landfill.

Aecom. June 2013. Acoustic Assessment Report.

Aecom. October 2013. Newalta Stoney Creek Landfill Footprint Reconfiguration Supporting Document.

Aecom, Dillon and Consulting Genivar. 2010. City of Sault Ste Marie, Solid Waste Management Plan Environmental Assessment Alternatives to the Undertaking.

Armstrong, D.K. and Carter, T.R. 2010. The Subsurface Paleozoic Stratigraphy of Southern Ontario; Ontario Geological Survey, Special Volume 7, 301p., pgs 24, 59-67.

Assessment Report for the Hamilton Region Source Protection Area, July 2015; Approved by the Ministry of the Environment and Climate Change on August 5, 2015; Halton-Hamilton Source Protection Region.

ATSDR. 2006. Minimal Risk Levels for Hazardous Substances (MRLs). US Department of Health and Human Services, Public Health Service. Agency for Toxic Substances and Disease Registry.

Bakis, R., Koyuncu, H., & Demirbas, A. 2006. An investigation of waste foundry sand in asphalt concrete mixtures. Waste Management & Research, 24(3), 269-274.

Brunton, F.R., 2009. Update of Revisions to Early Silurian Stratigraphy of the Niagara Escarpment: Integration of Sequence Stratigraphy, Sedimentology and Hydrogeology to Delineate Hydrogeologic Units. Ontario Geological Survey. Open File Report 6240, Sedimentary Geoscience Section (25), Project Unit 08-004. 19p., pgs 5, 11-13.

Brunton, F.R., et al., 2013. Stratigraphic Architecture of the Lockport Group in Ontario and Michigan – A New Interpretation of Early Silurian 'Basin Geometrics' & 'Guelph Pinnacle Reefs'.

Brooks Road. 2014. ECA No. A110302 for Waste, and ECA Nos. 6869-9EAT28 and 1907-99NSF2 for Industrial Sewage Works.

Cadman, M.D., D.A Sutherland, G.G. Beck, D. Lepage, and A.R. Couturier (eds.), 2007. Atlas of Breeding Birds of Ontario, 2001 2005. Bird Studies Canada, Environment Canada, Ontario Field Ornithologists, Ontario Ministry of Natural Resources, and Ontario Nature, Toronto, xxii + 706 pp.

Canadian Council of Ministers of the Environment (CCME). 2012. Guidance Document on Achievement Determination Canadian Ambient Air Quality Standards for Fine Particulate Matter and Ozone. Canadian Council of Ministers of the Environment. PN 1332. ISBN-10 1-896997-45-7 PDF. Available at: https://www.ccme.ca/files/Resources/air/aqms/pn_1483_gdad_eng.pdf.

CCME. 2013. Backgrounder: Canadian Ambient Air Quality Standards. Accessed 20 September, 2017: http://www.ec.gc.ca/default.asp?lang=En&n=56D4043B-1&news=A4B2C28A-2DFB-4BF4-8777-ADF29B4360BD.

City of Hamilton. July 2009. Traffic Impact Study Guidelines, City of Hamilton, Public Works Department. Available at: http://www2.hamilton.ca/NR/rdonlyres/031B24FE-5320-42F4-99E2-3A4A04AD513B/0/TrafficImpactStudyGuidelines.pdf

City of Hamilton, 2011. City of Hamilton Ward Profiles - Ward 9. Accessed: May 20, 2016. Available at: https://www.hamilton.ca/sites/default/files/media/browser/2015-06-01/ward-profiles-2011-ward-9.pdf

City of Hamilton, 2012. Rural Hamilton Official Plan. Accessed: May 20, 2016. Available at: https://www.hamilton.ca/city-planning/official-plan-zoning-by-law/rural-hamilton-official-plan

City of Hamilton, 2013. Urban Hamilton Official Plan. Accessed: May 20, 2016. Available at: https://www.hamilton.ca/city-planning/official-plan-zoning-by-law/urban-hamilton-official-plan



City of Hamilton, 2015(a). City of Stoney Creek Zoning By-law 3692-92. Accessed: May 20, 2016. Available at: https://www.hamilton.ca/city-planning/official-plan-zoning-by-law/zoning-by-laws-former-communities

City of Hamilton, 2015(b). iMapper. City of Hamilton, Ontario – Geographic Information Systems. Accessed: May 20, 2016. Available at: http://map.hamilton.ca/iMapper.aspx#

City of Hamilton, 2015(c). Zoning By-law No. 05-200. Accessed: May 20, 2016. Available at: https://www.hamilton.ca/city-planning/official-plan-zoning-by-law/zoning-by-law-no-05-200

City of Hamilton. 2015. The City of Hamilton's Comprehensive Zoning By-law No. 05-200. Accessed 2018: https://www.hamilton.ca/city-planning/official-plan-zoning-by-law/zoning-by-law-no-05-200

City of Stoney Creek (2015) Zoning Bylaw No. 2692-92. Consolidated December 2017.

DBH Soil Services Inc. 2018. Agricultural Characteristics Study. 217 Highgate Court, Kitchener ON.

eBird, 2015. eBird: An online database of bird distribution and abundance [web application]. eBird, Ithaca, New York. Available: http://www.ebird.org (Accessed: September 2017).

Environment Canada. 1999. Cumulative Effects Practitioners Guide, 1999. Accessed 2018: https://www.ceaa-acee.gc.ca/default.asp?lang=En&n=43952694-1

Environment Canada. 2003. Incorporating Climate Change Considerations in Environmental Assessment: General Guidance for Practitioners. Available at: https://www.canada.ca/en/environmental-assessment-agency/services/policy-guidance/incorporating-climate-change-considerations-environmental-assessment-general-guidance-practitioners.html

Environnent Canada. 2013. National Air Pollution Surveillance Network 2012. http://maps-cartes.ec.gc.ca/rnspa-naps/data.aspx. Accessed September 18, 2017.

Environment Canada. 2014. National Air Pollution Surveillance Network 2013. http://maps-cartes.ec.gc.ca/rnspa-naps/data.aspx. Accessed September 18, 2017.

Environnent Canada. 2015. National Air Pollution Surveillance Network 2014. http://maps-cartes.ec.gc.ca/rnspa-naps/data.aspx. Accessed September 18, 2017.

Environment Canada. 2016. National Air Pollution Surveillance Network 2015. http://maps-cartes.ec.gc.ca/rnspa-naps/data.aspx. Accessed September 18, 2017.

Environnent Canada. 2017. National Air Pollution Surveillance Network 2016. http://maps-cartes.ec.gc.ca/rnspa-naps/data.aspx. Accessed September 18, 2017.

Environment Canada. 2018. Canadian Climate Normals for Hamilton Airport. Accessed 10 May, 2018:http://climate.weather.gc.ca/climate_normals/results_1981_2010_e.html?searchType=stnNam e&txtStationName=hamilton&searchMethod=contains&txtCentralLatMin=0&txtCentralLatSec=0&txt CentralLongMin=0&txtCentralLongSec=0&stnID=4932&dispBack=0.

Environment and Climate Change Canada. 2018. National Air Pollution Surveillance (NAPS) Ambient Air Monitoring Station 60513 (Hamilton Mountain). Available at: https://open.canada.ca/data/en/dataset/1b36a356-defd-4813-acea-47bc3abd859b

Environmental Protection Agency (EPA). 2017. Beneficial Uses of Spent Foundry Sands Retrieved on June 11, 2018, from https://www.epa.gov/smm/beneficial-uses-spent-foundry-sands

Fisheries and Oceans Canada (DFO). 2017. Aquatic Species at Risk. Available at: http://www.dfompo.gc.ca/species especes/index eng.htm

Fishwerks, 2017. Barriers to Fish Passage. Accessed November 2017. Available: https://greatlakesconnectivity.org/

Gao, C. et al., 2006. Bedrock topography and overburden thickness mapping, southern Ontario; Ontario Geological Survey, Miscellaneous Release – Data 207.

Gartner Lee Limited. 1995. Taro East Quarry Environmental Assessment – Design and Operations Report

Gedik, A. G., Lav, A. H., & Lav, M. A. 2018. Investigation of Alternative Ways for Recycling Waste Foundry Sand: An Extensive Review to Present Benefits. Canadian Journal of Civil Engineering, (ja).



Geometric Design Guide for Canadian Roads, Transportation Association of Canada, September 1999.

GHD Ltd. May, 2016. Stoney Creek Regional Facility 1997-2015 Tonnage Reports

GHD Ltd. May, 2016. Stoney Creek Regional Facility 2020-2015 Truck Count Data

GHD Ltd. June, 2016. Terrapure Stoney Creek Regional Facility Environmental Assessment, Supporting Document #1: Purpose and Description of and Rationale for the Undertaking.

GHD Ltd. June, 2016. Terrapure Stoney Creek Regional Facility Environmental Assessment, Supporting Document #2: Description of and Rationale for the Alternatives.

GHD Ltd. June, 2016. Terrapure Stoney Creek Regional Facility Environmental Assessment, Supporting Document #4: Description of the Assessment and Evaluation Methodology.

GHD Ltd. February, 2017. Terrapure Stoney Creek Regional Facility Environmental Assessment, Supporting Document #1: Terrapure Stoney Creek Regional Facility – Business Case Analysis.

GHD Ltd. November, 2017. Terrapure Stoney Creek Regional Facility Environmental Assessment, Amended Approved Terms of Reference.

GHD Ltd. December 2017. Terrapure Stoney Creek Regional Facility Environmental Assessment, Atmospheric (Air, Odour, and Noise) Work Plan.

GHD Ltd. December 2017. Terrapure Stoney Creek Regional Facility Environmental Assessment, Archaeology and Built Heritage Work Plan.

GHD Ltd. December 2017. Terrapure Stoney Creek Regional Facility Environmental Assessment, Design and Operations Work Plan.

GHD Ltd. December 2017. Terrapure Stoney Creek Regional Facility Environmental Assessment, Geology and Hydrogeology Work Plan.

GHD Ltd. December 2017. Terrapure Stoney Creek Regional Facility Environmental Assessment, Land Use and Economic Work Plan.

GHD Ltd. December 2017. Terrapure Stoney Creek Regional Facility Environmental Assessment, Traffic Work Plan.

GHD Ltd. December 2017. Terrapure Stoney Creek Regional Facility Environmental Assessment, Terrestrial and Aquatic Environment Work Plan.

GHD Ltd. December 2017. Terrapure Stoney Creek Regional Facility Environmental Assessment, Surface Water Resources Work Plan.

GHD Ltd. March, 2018. Terrapure Stoney Creek Regional Facility Environmental Assessment, Comparative Evaluation Methodology Narrative for Air Quality and Odour Memo.

GHD Ltd. March, 2018. Terrapure Stoney Creek Regional Facility Environmental Assessment, Comparative Evaluation Methodology Narrative for Built Heritage and Archaeology Memo.

GHD Ltd. March, 2018. Terrapure Stoney Creek Regional Facility Environmental Assessment, Comparative Evaluation Methodology Narrative for Human Health Memo.

GHD Ltd. March, 2018. Terrapure Stoney Creek Regional Facility Environmental Assessment, Comparative Evaluation Methodology Narrative for Land Use and Economic Environment Memo.

GHD Ltd. March, 2018. Terrapure Stoney Creek Regional Facility Environmental Assessment, Comparative Evaluation Methodology Narrative for Noise Memo.

GHD Ltd. March, 2018. Terrapure Stoney Creek Regional Facility Environmental Assessment, Comparative Evaluation Methodology Narrative for Surface Water Memo.

GHD Ltd. March, 2018. Terrapure Stoney Creek Regional Facility Environmental Assessment, Comparative Evaluation Methodology Narrative for Traffic Memo.

GHD Ltd. March, 2018. Terrapure Stoney Creek Regional Facility Environmental Assessment, Comparative Evaluation Methodology Narrative for Terrestrial and Aquatic Environment Memo.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Comparative Evaluation Methodology Narrative for Design and Operations Memo.



GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Comparative Evaluation Methodology Narrative for Geology and Hydrogeology Memo.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Conceptual Design Report.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Air, Odour, and Meteorology Existing Conditions Report.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Geology and Hydrogeology Existing Conditions Report.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Land Use and Economic Environment Existing Conditions Report.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Natural Environment Existing Conditions Report.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Noise Existing Conditions Report.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Surface Water Existing Conditions Report.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Traffic Existing Conditions Report.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Alternative Methods Report Assessment of Landfill Expansion Alternatives.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Net Effects Tables – Appendix C to the Alternative Methods Report.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Air Quality and Odour Detailed Impact Assessment.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Design and Operations Detailed Impact Assessment.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Facility Characteristics Report.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Geology and Hydrogeology Detailed Impact Assessment.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Land Use and Economic Detailed Impact Assessment.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Noise Detailed Impact Assessment.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Surface Water Detailed Impact Assessment.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Terrestrial and Aquatic Environment Detailed Impact Assessment.

GHD Ltd. January, 2019. Terrapure Stoney Creek Regional Facility Environmental Assessment, Traffic Detailed Impact Assessment.

Halton-Hamilton Source Water Protection Plan. 2015. Assessment Report Hamilton Region Source Protection Area., Figure 7-11. Accessed: http://www.protectingwater.ca/uploads/Documents/Approved%20documents/V3-

3_Halton_AR_20150724-er.pdf

Hamilton Air Monitoring Network. 2013. 2012 Annual Air Quality Report. Accessed 14 September, 2017: http://www.hamnair.ca/reporting/HAMN-Annual-Reports.aspx

Hamilton Air Monitoring Network. 2014. 2013 Annual Air Quality Report. Accessed 14 September, 2017: http://www.hamnair.ca/reporting/HAMN-Annual-Reports.aspx



Hamilton Air Monitoring Network. 2015. 2014 Annual Air Quality Report. Accessed 14 September, 2017: http://www.hamnair.ca/reporting/HAMN-Annual-Reports.aspx

Hamilton Air Monitoring Network. 2016. 2015 Annual Air Quality Report. Accessed 14 September, 2017: http://www.hamnair.ca/reporting/HAMN-Annual-Reports.aspx

Hamilton Air Monitoring Network. 2017. 2016 Annual Air Quality Report. Accessed 14 September, 2017: http://www.hamnair.ca/reporting/HAMN-Annual-Reports.aspx

Hamilton Conservation Authority. 2014. Natural Areas Inventory Project 3rd Edition.

Hamilton RBG CS Station (climate ID: 6153301) from 2005 to 2012.

Hydrologic Evaluation of Landfill Performance (HELP) model version 3.07 (Schroeder, et al., 1994a and 1994b)

Intrinsik. 2018. Community Health Assessment Review: Terrapure Stoney Creek Regional Facility based on 2016 Monitoring Report. Final Report. Intrinsik Corp. Project # 400401. June 2018.

Jackman Geoscience Inc, 2017. Closed Hamilton (Stoney Creek) Landfill, Environmental Compliance Approval Number A130404 Annual Report 2016.

Jackman Geoscience Inc, 2017. Hamilton (Stoney Creek) Landfill, Environmental Compliance Approval Number A181008 Annual Report 2016.

JRC European Commission. 2009. Study on the selection of waste streams for end of waste assessment. Retrieved on June 11, 2018, from http://susproc.jrc.ec.europa.eu/documents/SelectionofwastestreamsforEoW-FinalReport13_02_2009.pdf

Lahl, U. 1992. Recycling of waste foundry sands. Science of the total environment, 114, 185-193.

Lee, H.T., W.D. Bakowsky, J. Riley, J. Bowles, M. Puddister, P. Uhlig and S. McMurray. 1998. Ecological Land Classification for Southern Ontario: First Approximation and Its Application. Ontario Ministry of Natural Resources, Southcentral Science Section, Science Development and Transfer Branch. SCSS Field Guide FG 02.

Łucarz, M., Dańko, R., Dereń, M., & Skrzyński, M. 2016. Investigation of the results of combined reclamation on the particular stages of grain matrix recovery. Archives of Metallurgy and Materials, 61(4), 2151-2158.

Ministry of Agriculture, Food and Rural Affairs. 2017. Classifying Prime and Marginal Agricultural Soils and Landscapes: Guidelines for Application of the Canadian Land Inventory in Ontario. Accessed March 1, 2018. Available at: http://www.omafra.gov.on.ca/english/landuse/classify.htm

Ministry of the Environment, Conservation and Parks, Amended Environmental Compliance Approval, Number A181008, March 1, 2016 and Ministry of the Environment, Conservation and Parks, Certificate of Approval – Industrial Sewage Works, Number 5400-7DSSHU, May 1, 2008.

Ministry of Environment, Conservation, and Parks (MECP). August 1978. Model Municipal Noise Control By-Law Publication NPC-103. Queens Printer for Ontario.

MECP. 2017. Air Quality Ontario 2016. Accessed: September 18, 2017. Available at: http://airqualityontario.com/

MECP. Ontario Ministry of the Environment, Model Municipal Noise Control By-Law Publication NPC-104. Queens Printer for Ontario.

MECP. 1994. Guideline D-4 Land Use On or Near Landfills and Dumps. Accessed: May 20, 2016. Available at: https://www.ontario.ca/page/d-4-land-use-or-near-landfills-and-dumps

MECP. 1995. Guideline D-1 Land Use and Compatibility. Accessed: May 20, 2016. Available at: https://www.ontario.ca/page/d-1-land-use-and-compatibility#section-3

MECP - Environmental Assessment and Approvals Branch. April 2004. Basic Comprehensive Certificates of Approval (Air) User Guide Version 2.0.

MECP. March 2007. Guide to Environmental Assessment Requirements for Waste Management Projects in Ontario. Available at: https://www.ontario.ca/page/guide-environmental-assessmentrequirements-waste-management-projects



MECP. 2010. Annual Report of the Office of the Auditor General of Ontario – Section 3.09 – Nonhazardous Waste Disposal and Diversion. Available at: http://www.auditor.on.ca/en/content/annualreports/arreports/en10/309en10.pdf

MECP. October 31, 2011. Ontario Regulation 232/98: Landfilling Sites, under the Environmental Protection Act (Last amendment: O. Reg. 268/11, October 31, 2011). Available at: https://www.ontario.ca/laws/regulation/980232

MECP. January 2012. Landfill Standards: A Guideline on the Regulatory and Approval Requirements for New or Expanding Landfilling Sites (Last revision: January, 2012). Accessed at: https://www.ontario.ca/page/landfill-standards-guideline-regulatory-and-approval-requirements-newexpanding-land

MECP. 2013. Environmental Noise Guideline – Stationary and Transportation Sources – Approval and Planning (NPC-300). Available at: https://www.ontario.ca/page/environmental-noise-guideline-stationary-and-transportation-sources-approval-and-planning

MECP. 2013. Information to be submitted for approval of stationary sources of sound (NPC-233). Available at: https://www.ontario.ca/page/information-be-submitted-approval-stationary-sources-sound-npc-233

MECP. 2014. Ontario Regulation 101/07: Waste Management Projects, under the Environmental Assessment Act. Available at: https://www.ontario.ca/laws/regulation/070101

MECP. January 2014. Code of Practice Preparing and Reviewing Terms of Reference for Environmental Assessments in Ontario. Available at: https://www.ontario.ca/page/preparing-andreviewing-terms-reference-environmental-assessments-ontario

MECP. January 2014. Code of Practice Preparing and Reviewing Environmental Assessments in Ontario. Accessed July 2018. Available at: https://www.ontario.ca/document/preparing-and-reviewing-environmental-assessments-ontario-0

MECP. January 2014. Code of Practice Consultation in Ontario's Environmental Assessment Process. Accessed July 2018. Available at: https://www.ontario.ca/page/consultation-ontarios-environmental-assessment-process

MECP. 2016. Waste Free-Ontario Act, 2016. Available at: https://www.ontario.ca/laws/statute/S16012

MECP. 2016. Air Contaminants Benchmarks (ACB) List: Standards, guidelines, and screening levels for assessing point of impingement concentrations of air contaminants. Version 1 – December 13, 2018.

MECP, 2018. Air Contaminants Benchmarks (ACB) List: Standards, guidelines, and screening levels for assessing point of impingement concentrations of air contaminants. Version 2 – April 2018.

MECP. 2017. Air Dispersion Modeling Guideline for Ontario (Guideline A-11), Version 3. PIBs #5165e03. February 2017.

MECP. 2017. Map: Regional Meteorological and Terrain Data for Air Dispersion Modelling. Accessed 14 September, 2017: https://www.ontario.ca/environment-andenergy/map-regionalmeteorological-and-terrain-data-air-dispersion-modeling

MECP. 2017. Strategy for a Waste-Free Ontario: Building the Circular Economy. Available at: https://www.ontario.ca/page/strategy-waste-free-ontario-building-circular-economy

MECP. 2017. Water Well Information System (WWIS). Accessed January 2017. Available: https://www.javacoeapp.lrc.gov.on.ca/geonetwork/srv/en/metadata.show?id=7053

MECP. July 2017. Ontario Regulation 153/04: Records of Site Condition under Environmental Protection Act. Available at: https://www.ontario.ca/laws/regulation/040153

MECP. October 2017. Guide: Considering Climate Change in the Environmental Assessment in Ontario. Accessed March 2018. Available at: https://www.ontario.ca/page/considering-climate-change-environmental-assessment-process

MECP. March 2018. Ontario Regulation 419/05: Air Pollution – Local Air Quality under the Environmental Protection Act. Available at: https://www.ontario.ca/laws/regulation/050419



MECP. 2018. Air Contaminants Benchmarks (ACB) List: Standards, guidelines, and screening levels for assessing point of impingement concentrations of air contaminants. Version 2 – April 2018.

Ministry of Municipal Affairs and Housing. 2014. Provincial Policy Statement, 2014. Accessed: May 20, 2016. Available at: http://www.mah.gov.on.ca/AssetFactory.aspx?did=10463

Ministry of Natural Resources and Forestry (MNRF). 2009. State of the Aggregate Resource In Ontario Study (SAROS) – Paper 4. Retrieved on June 15, 2018, from http://files.ontario.ca/environment-and-energy/aggregates/aggregate-resource-in-ontario-study/stdprod_067737.pdf

MNRF. 2017. Species at Risk in Ontario (SARO) List. Accessed: September 2017. Available at: https://www.ontario.ca/environment-and-energy/species-risk-ontario-list

MNRF. 2017a. Snapping Turtle. Accessed: September 2017. Available at: https://www.ontario.ca/page/snapping-turtle

MNRF. 2017b. Butternut. Accessed: September 2017. Available at: https://www.ontario.ca/page/butternut-species-risk

Morstadt, S., & Striegel, K. H. 2003. Waste Treatment Infrastructure in North Rhine-Westphalia, Germany. In Waste treatment infrastructure in North Rhine-Westphalia, Germany.

Municipal Property Assessment Corporation (MPAC). 2018. Available at: https://www.mpac.ca/PropertyTypes/ResidentialProperties/NewlyBuiltHomes

MPAC. 2018. Residential Property Types. Available at: https://www.mpac.ca/PropertyTypes/ResidentialProperties

MPAC. 2018. Residential Data Definitions and Site Features. Available at: https://www.mpac.ca/PropertyTypes/ResidentialDataDefinitions/SiteFeatures

MPAC. 2018. Guide Assessment: Newly Built Homes in Ontario. Available at: https://www.mpac.ca/PropertyTypes/PropertyAssessmentProcedures/GuideAssessmentNewlyBuilt HomesOntario

Newalta Corporation. October 2013. Newalta Stoney Creek Landfill Reconfiguration Supporting Document.

Newalta Corporation. 2011. Newalta Stoney Creek East Landfill Gas Emission Study.

Newalta Corporation. June 2014. Hamilton (Stoney Creek) Landfill Provisional Certificate of Approval No. A181008 Annual Report 2013.

Newalta Corporation. June 2015. Hamilton (Stoney Creek) Landfill Provisional Certificate of Approval No. A181008 Annual Report 2014.

Newalta Corporation. May 1, 2008. Newalta Stoney Creek Landfill Industrial Sewage Works Environmental Compliance Approval No. 5400-7DSSHU

Ontario Geological Survey. 2000. Quaternary geology, seamless coverage of the Province of Ontario; Ontario Geological Survey, Data Set 14 --- Revised.

Ontario Nature. 2017. Ontario Reptile and Amphibian Atlas. Accessed: November 2017. Available: https://www.ontarionature.org/oraa/maps/

Ontario Ministry of the Environment (1983) Model Municipal Noise Control By Law Publication NPC 207

Ontario Ministry of the Environment (1998) N-1: Noise Guidelines for Landfill Sites

Ontario Ministry of the Environment and Climate Change (2013) Publication NPC 300: Stationary and Transportation Sources – Approval and Planning.

Ontario Waste Management Association (OWMA) 2016. State of Waste in Ontario: Landfill Report. Available at: https://www.owma.org/articles/first-annual-state-of-waste-in-ontario-landfill-report

Quijorna, N., Coz, A., Andres, A., & Cheeseman, C. 2012. Recycling of Waelz slag and waste foundry sand in red clay bricks. Resources, Conservation and Recycling, 65, 1-10.



RIAS Inc., 2017. Economic Impacts of the Stoney Creek Regional Facility. 440 Laurier Avenue West, Suite 200, Ottawa ON.

RIAS Inc., 2018. Estimating Impacts of the SCRF on Property Values. 440 Laurier Avenue West, Suite 200, Ottawa ON.

Residential Market Trends[™]. 2016. Available at: https://markettrends.trimap.com/?I=en#/2520

Rodewald, P. (Editor). 2016. The Birds of North America Online: http://bna.birds.cornell.edu/BNA/. Cornell Laboratory of Ornithology, Ithaca, NY.

Rotek Environmental Inc. Semi-Annual Noise Report. February 2017. Survey - 2Social Planning and Research Council of Hamilton, 2009. Stoney Creek Community Profile. Accessed: May 20, 2016. Available at: http://www.sprc.hamilton.on.ca/wp-content/uploads/2008/11/Community-Profile-Stoney-Creek-November-2009.pdf

Stantec. 2011. A Technical Review of Municipal Solid Waste Thermal Treatment Practices. Accessed on: June 11, 2018. Available at: https://static1.squarespace.com/static/57f5a79e6a49633bcbec59be/t/5867c767d2b857fd0d17fb04/ 1483196275650/Etude_technique.pdf

Statistics Canada, 2011. Niagara West – Glanbrook NHS Profile. Accessed: May 20, 2016. Available at: http://www12.statcan.gc.ca/nhs-enm/2011/dppd/prof/details/page.cfm?Lang=E&Geo1=FED&Code1=35055&Data=Count&SearchText=Niagara% 20West%20-

%20Glanbrook&SearchType=Begins&SearchPR=01&A1=All&B1=All&GeoLevel=PR&GeoCode=05 5&TABID=1

Statistics Canada, 2016. Census Profile, 2016 Census, Hamilton, City. Accessed: September 27, 2017. Available at: http://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/details/page.cfm?Lang=E&Geo1=CSD&Code1=3525005&Geo2=CD&Code2=3525&Data=Count&SearchText=hamilton&SearchType=Begins&SearchPR=01&B1=All&TABID=1RIAS Inc. January 2017. Economic Impacts of the Stoney Creek Regional Facility.

Sudbury Star. 2014. Sudbury bees enhancing biodiversity on slag piles Updated Story. Accessed on:June 11, 2018. Available at: https://samssa.ca/sudbury-bees-enhancing-biodiversity-slag-piles-updated-story/

Terrapure Environmental Operating Stoney Creek Regional Facility. June 2016. Environmental Compliance Approval No. A181008 Annual Report 2015.

Terrapure Environmental Operating Stoney Creek Regional Facility. June 2017. Environmental Compliance Approval No. A181008 Annual Report 2016.

Terrapure Environmental Operating Stoney Creek Regional Facility. June 2018. Environmental Compliance Approval No. A181008 Annual Report 2017.

The Atlas of Canada. 2017. Toporama Mapping Tool. Accessed: November 2017. Available: http://atlas.gc.ca/toporama/en/index.html

Toronto Entomologists' Association. 2017. Ontario Butterfly Atlas Online: Observations. Accessed November 2017. Available: http://www.ontarioinsects.org/atlas_online.htm.

U.S. EPA AERMOD model (version 16216r)

Water Well Information System (WWIS), 2017. Ontario Ministry of the Environment, Conservation and Parks (Accessed January 2017).

WSP. (2013). Waste Technologies: Waste to Energy Facilities. Retrieved on June 11, 2018, from www.wasteauthority.wa.gov.au/media/files/documents/SWIP_Waste_to_Energy_Review.pdf