

| Communication Date | Communication Method | Communication Location | Stakeholder Group | Individual Stakeholder Contact(s) | Stakeholder Position | Team Members Involved | Category | Summary of Communication |
|---|----------------------|--|-------------------------------------|--|-------------------------|---|----------------------------------|--|
| March 28, 2019 | Email | N/A | Agency | Ministry of the Environment, Conservation and Parks (MECP) Service Integration, Jeffrey McKerrall, Sushant Agarwal | MECP Permissions Branch | Ruben Plaza, Luis Urbina, Kara Terpstra (St Marys Cement (SMC)); Sarah Schmied, Sean Capstick, Rachel Gould (Golder Associates Ltd. (Golder)) | Pre-Submission Meeting | Sarah Schmied (Golder, on behalf of SMC) emailed the MECP Service Integration Department with an attached Pre-Submission Consultation Request Form. Ms. Schmied proposed a few dates and times for the Project Team to meet with members from the MECP. Ms. Schmied also attached current Environmental Compliance Approvals for the St. Marys Cement Bowmanville Plant and the St. Marys Ontario Plant. |
| March 29, 2019 | Email | N/A | Agency | MECP Service Integration, Steven McAvoy, Jeffrey McKerrall | MECP Permissions Branch | Sarah Schmied (Golder) | Pre-Submission Meeting | The MECP Service Integration Department replied to Sarah Schmied thanking her for the request to meet with ministry staff. They stated that the request had been assigned to Steven McAvoy, noting that Mr. McAvoy would be in touch to confirm the date of the meeting. They also said that Mr. McAvoy would be in contact should there be any additional questions about the meeting. They expressed thanks for the attachments that were provided which will help with the discussion. |
| April 11, 2019 | Meeting | MECP Office 135 St. Claire Avenue West, Toronto, ON M4V 1P5 | Agency | MECP Service Integration, Steven McAvoy, Sushant Agarwal, Andrew Neill, Shareen Han, Kim Lendvay (teleconference), Krysta-Leigh Johnson (teleconference) | MECP Permissions Branch | Ruben Plaza, Kara Terpstra (teleconference) (SMC); Sarah Schmied, Sean Capstick, Rachel Gould (teleconference) (Golder) | Pre-Submission Meeting | <p>Project Team members from SMC and Golder attended a pre-submission meeting with staff from MECP Permissions Branch to provide an overview of the Site, including the current approvals and confirm next steps in obtaining permanent approval to use ALCFs.</p> <p>SMC discussed the application process options for adding materials (specifically plastics) to their approved list of ALCFs at the Site with the intention to increase their substitution rate to 400 tonnes of ALCFs per day (approximately 30% thermal replacement). SMC indicated they will move forward with the O. Reg 79/15 ECA application.</p> |
| April 18, 2019 / May 7, 2019 / May 28, 2019 | Email | N/A | Agency | Steven McAvoy | MECP Permissions Branch | Ruben Plaza, Luis Urbina (SMC); Sarah Schmied, Sean Capstick, Rachel Gould (Golder) | Pre-Submission Meeting Follow-Up | <p>Sarah Schmied emailed Steven McAvoy thanking him for setting up the meeting the previous week between SMC, Golder and MECP. Ms. Schmied stated that they appreciated the time that MECP staff took to meet with the Project Team and discuss the projects.</p> <p>Ms. Schmied said that, as the Project Team is working on data collection and preparing for the first Public Meeting at each site, they wanted to follow-up on the discussion from the previous week regarding the existing Part V approval at Bowmanville. She asked if Andrew Neill has had the chance to confirm if the Part V approval at the Bowmanville Site can remain in place if the ALCF approval process is used.</p> <p>On May 7, 2019 Mr. McAvoy replied to Ms. Schmied saying that the MECP would follow-up with the Project Team soon on whether the Part V approval at the Bowmanville Site would remain in place.</p> <p>On May 28, 2019 Mr. McAvoy replied to Ms. Schmied indicating that the ALCF ECA will replace the Waste ECA at the site.</p> |
| June 11, 2019 | Meeting | Bowmanville Cement Plant | Community Relations Committee (CRC) | CRC members | CRC | Ruben Plaza, Luis Urbina (SMC); Sean Capstick (Golder), Bridget Mills (BCX Environmental) | CRC Meeting – ALCF Presentation | The Project Team provided a presentation with an overview of ALCFs, an introduction to the proposed project, and provided the opportunity for questions and discussion on the information presented |

| Communication Date | Communication Method | Communication Location | Stakeholder Group | Individual Stakeholder Contact(s) | Stakeholder Position | Team Members Involved | Category | Summary of Communication |
|--------------------|----------------------|------------------------|-------------------|-----------------------------------|---|---|---------------------------|--|
| July 24, 2019 | Email | N/A | Agency | Amy Burke | Planning Services Department (Clarington) | Sean Capstick, Sarah Schmied (Golder); Luis Urbina, Ruben Plaza (SMC) | ALCF Discussion Follow-Up | <p>Amy Burke from the Municipality of Clarington emailed Luis Urbina, Ruben Plaza and Sean Capstick in follow-up to a previous meeting between Clarington and SMC. Ms. Burke requested she be provided a copy of the SMC CRC ALCF presentation slide deck or another resource that could be shared to assist her in preparing a memo for their Council regarding the upcoming notice of project commencement for the ALCF application.</p> <p>Mr. Capstick replied to Ms. Burke thanking her for following up from the meeting and attached a PDF with a few details on the ALCF application process. Mr. Capstick noted that included in the PDF was a link to the regulation online. He stated that the Project team was aiming to hold their first Open House / Public Meeting on or around September 5 and would be sending out formal notices once the date is finalized. Mr. Capstick said that after their discussion the other day and understanding the Municipality's and Council's interest in this project, SMC and Golder were wondering if Clarington would be interested in participating in a meeting with the Project Team the week of August 26. He stated that this would provide the opportunity to present the draft open house materials in advance of presenting it to the public and provide an opportunity for municipal staff and council to provide any initial feedback or comments.</p> |
| July 29, 2019 | Email | N/A | Agency | Amy Burke | Planning Services Department (Clarington) | Sean Capstick, Sarah Schmied (Golder); Luis Urbina, Ruben Plaza (SMC) | ALCF Discussion Follow-Up | <p>Amy Burke replied to Sean Capstick thanking him for the information and stating that Clarington Staff would be interested to participate in the workshop that was planned for the week of August 26th. Ms. Burke said that she was currently scheduled for vacation that week; however, requested to be sent the details and said she would make arrangements for a Clarington Staff member to attend. She suggested that, in terms of members of Council, the Project Team may want to consider extending an invitation to attend to Councillor Joe Neal (Ward 1 & 2 Councillor and the Council representative on the St. Marys Cement Community Relations Committee), Councillor Ron Hooper (Local Ward 2 Councillor, which the site is within), and Councillor Corinna Traill (Ward 3 Councillor, within which the adjacent Port Darlington [west shore] area is located). Ms. Burke noted that herself and Janet Dauncey, Administrative Assistant to the Mayor and Councillors would be able to assist with getting invitations to the Council representatives and provided Ms. Dauncey's contact information.</p> |
| August 2, 2019 | Email / Phone Call | N/A | Agency | Janet Dauncey, Amy Burke | Administrative Assistant to Mayor and Councillors; Planning Services Department | Sean Capstick, Sarah Schmied (Golder); Luis Urbina, Ruben Plaza (SMC) | ALCF Discussion Follow-Up | <p>Sarah Schmied emailed Janet Dauncey thanking her for taking her call earlier that day. Ms. Schmied said that St. Marys Cement (SMC), a company of VCNA, is undertaking efforts to use Alternative Low Carbon Fuels (ALCFs) as an energy source for their Bowmanville Cement Plant (the Site). Golder Associates Ltd. is working with SMC on a study to support the preparation of an application under Ontario Regulation 79/15 of the Environmental Protection Act to expand the current use of ALCFs at the Site and support the following:</p> <ul style="list-style-type: none"> • Increase the daily throughput of ALCFs at the Site from 100 tonnes per day to 400 tonnes per day; • Add biomass, cellulosic and plastic materials derived from industrial and/or post-consumer sources, which cannot be recycled, are not considered hazardous and are not derived from animals or the processing and preparations of food, to the list of approved ALCFs at the Site based on the recent demonstration project at the site; • Install new equipment at the Site to feed ALCFs; and • Increase alternative fuels storage at the Site using enclosed containers and buildings. <p>Ms. Schmied stated that the Project Team was planning a public open house for September 5, 2019, noting that a formal invitation would follow in the coming weeks. She said that, understanding the Municipality and Council's interest in this project, the Project Team was wondering if Councillors Joe Neal, Ron Hooper, and Corinna Traill, along with municipal staff would be interested in participating in a meeting with them on Tuesday August 27. Ms. Schmied said that this would provide the opportunity to present the open house materials to Clarington Staff and the Councillors in advance of presenting it to the public and would give an opportunity for attendees to provide any initial comments to the team.</p> <p>Ms. Schmied requested to be informed of what time would work best for the Councillors and if there is a meeting room available at the Municipal office where the meeting could be held. She noted that Ms. Burke had requested that once a date is set-up to please send her the information so that she can make sure municipal staff are also in attendance.</p> |
| August 6, 2019 | Email | N/A | Agency | Steven McAvoy, Kim Lendvay | MECP Permissions Branch; Senior Environmental Officer | Ruben Plaza, Luis Urbina (SMC); Sarah Schmied, Sean Capstick (Golder) | Indigenous Communities | <p>Ruben Plaza emailed Steven McAvoy of the MECP with an attached letter requesting confirmation of the preliminary list of Indigenous Communities to be engaged in relation with the project to use ALCFs at the St. Marys Cement Bowmanville Plant located in the municipality of Clarington Ontario.</p> |

| Communication Date | Communication Method | Communication Location | Stakeholder Group | Individual Stakeholder Contact(s) | Stakeholder Position | Team Members Involved | Category | Summary of Communication |
|--------------------|----------------------|------------------------|----------------------|---|--|---|---|--|
| August 13, 2019 | Email | N/A | Agency | Steven McAvoy, Christina Labarge, Jeffrey McKerrall, Kim Lendvay | MECP Permissions Branch; Senior Environmental Officer | Ruben Plaza, Luis Urbina (SMC); Sarah Schmied, Sean Capstick (Golder) | Indigenous Communities | Steven McAvoy replied to Ruben Plaza thanking him for the notice requesting the Director's assistance in identifying Indigenous communities for consultation. Mr. McAvoy confirmed that the list of communities identified in the letter dated August 2, 2019 contained all of the Indigenous communities that the MECP would identify for consultation as per s.6(2) of O. Reg 79/15. Mr. McAvoy also suggested the Project Team consult with the Huron Wendat Nation if it is likely that archeological resources will be discovered, or once they have already been discovered, and offered to provide the community's contact information if necessary. He requested that the record of consultation be included with submission of the application to the MECP. |
| August 13, 2019 | Email | N/A | Agency | Amy Burke, Mayor's Office, Councillor's Office, Joe Neal, Department Heads (Municipality of Clarington); Andrew Evans, Mirka Januszkiewicz (Region of Durham) | Planning Services Department, Mayor's Office, Councillor's Office, Department Heads (Clarington); Waste Management Services (Region of Durham); DYEC | Sean Capstick, Sarah Schmied (Golder); Luis Urbina, Ruben Plaza (SMC) | ALCF Discussion Follow-Up | Amy Burke emailed the Project Team and interested members from the Municipality of Clarington and Region of Durham an attached memo outlining the concurrent environmental permitting processes that are underway related to: <ul style="list-style-type: none"> Durham York Energy Centre Throughput Increase (140,000 to 160,000 tonnes per year); and St. Marys Cement Alternative Low Carbon Fuel Application Project. |
| August 14, 2019 | Email | N/A | Agency | Steven McAvoy, Christina Labarge, Jeffrey McKerrall, Kim Lendvay | MECP Permissions Branch; Senior Environmental Officer | Ruben Plaza, Luis Urbina (SMC); Sarah Schmied, Sean Capstick (Golder) | Indigenous Communities | Ruben Plaza replied to Steven McAvoy thanking him for confirming the list of identified Indigenous communities identified in their letter dated August 2, 2019. Mr. Plaza said that although they do not anticipate ground disturbance associated with this project, they would like to be provided with Huron Wendat Nation's contact information so they can keep them apprised of projects happening at the site. Steven McAvoy replied to Ruben Plaza providing him with the contact information for Huron Wendat Nation. |
| August 17, 2019 | Email | N/A | Member of the Public | Member of the Public | Member of the Public | Sarah Schmied (Golder); Ruben Plaza (SMC) | Project Contact List | Sarah Schmied and Ruben Plaza received an email from a member of the public who stated that they support the effort to use ALCFs at the Bowmanville site, noting that it would divert waste from landfills, keep plastics out of waterbodies and reduce the demand for fossil fuels. They requested to be added to the Project contact list. Ms. Schmied replied thanking them for their email and stating that their information would be added to the contact list for future project updates. |
| August 17, 2019 | Email | N/A | Member of the Public | Member of the Public | Member of the Public | Sarah Schmied (Golder) | Project Contact List | Sarah Schmied received an email from a member of the public who requested to be added to the Project contact list and stating that they look forward to attending the Open House on September 5 th . Ms. Schmied replied thanking them for their email and stating that their information would be added to the contact list for future project updates. |
| August 20, 2019 | Email | N/A | Rama First Nation | Sharday James | Community Consultation Worker | Sarah Schmied (Golder) | Notice of Intention to Apply & Notice of Public Meeting | Sharday James replied to Sarah Schmied thanking her for contacting the community regarding the proposed work. Ms. James stated that the First Nation did not have any comments or concerns and requested that they be contacted if anything changes that may adversely affect their traditional territories. |
| August 20, 2019 | Email | N/A | MECP | Steven McAvoy | Program Support Coordinator – Service Integration | Ruben Plaza, Luis Urbina (SMC), Sarah Schmied (Golder) | Indigenous Communities | Sarah Schmied emailed Steven McAvoy stating that the Métis Nation of Ontario (MNO) contact they tried to send the Notice to, had bounced back. She inquired if the MECP had an email contact for MNO Districts 7 and 8. Steven McAvoy provided contact information for the MNO and stated that they prefer to receive consultation requests either written or through fax. |
| August 20, 2019 | Fax | N/A | Indigenous Community | Métis Consultation Unit | Métis Consultation Unit | Ruben Plaza (SMC) | Notice of Intention to Apply & Notice of Public Meeting | Ruben Plaza, sent a fax of the Notice of Intention to Apply and Notice of Public Meeting #1 to the Métis Consultation Unit, Métis Nation of Ontario Head Office. |

| Communication Date | Communication Method | Communication Location | Stakeholder Group | Individual Stakeholder Contact(s) | Stakeholder Position | Team Members Involved | Category | Summary of Communication |
|-------------------------------------|----------------------|----------------------------|------------------------|--|---|---|---|--|
| August 21, 2019 | Email | N/A | Elected Officials | Kyle Findlay on behalf of Sean Fraser | Parliamentary Assistant – Office of Sean Fraser, MP | Sarah Schmied (Golder); Ruben Plaza (SMC) | Notice of Intention to Apply & Notice of Public Meeting | Sarah Schmied received an email from Kyle Findlay on behalf of Sean Fraser thanking her for informing them of the Project. |
| August 21, 2019 | Email | N/A | Agency | Amy Burke | Planning Services Department (Clarington) | Sarah Schmied (Golder); Ruben Plaza (SMC) | Notice of Intention to Apply & Notice of Public Meeting | <p>Amy Burke replied to Sarah Schmied and Ruben Plaza thanking them for the notice. Ms. Burke stated that the notice indicates that the daily processing tonnage that St. Marys Cement is proposing to apply for is 400 tonnes per day (tpd) of ALCF. She asked what is the maximum annual tonnage that will be applied for.</p> <p>Mr. Plaza replied to Ms. Burke stating that at this point they are only planning to apply for a daily tonnage but said that if the annual tonnage was calculated it would likely be 90% availability x 365 days x 400 tonnes = 131,400 tonnes/year.</p> <p>Ms. Burke replied to Mr. Plaza thanking him for the information and stating that she had been asked how the tonnages for the ALCF will compare to the tonnages permitted at the Durham York Energy Centre (DYEC). Ms. Burke said that Mr. Plaza may continue to receive this question moving forward. She noted that current approved capacity at the DYEC is 140,000 tonnes per year (tpy) and approval is being sought to increase this capacity to 160,000 tpy, so somewhat similar values on an annual basis.</p> <p>Mr. Plaza replied to Ms. Burke agreeing with the fact that people will likely be comparing this project with the DYEC. Mr. Plaza said that the main benefit of this project is that they will be replacing coal and petcoke with fuel that has a lower carbon intensity in order to reduce greenhouse gases (GHG).</p> |
| August 21, 2019 | Email | N/A | Agency | Susan Vecera | Communications Consultant, Tribunals Ontario – Environment and Lands Division | Sarah Schmied (Golder), Ruben Plaza (SMC) | Notice of Intention to Apply & Notice of Public Meeting | <p>Sarah Schmied received an email from Susan Vecera of the Local Planning Appeal Tribunal thanking her for contacting them but stating that she was unsure of why they were provided with notice. Ms. Vecera said that she had spoken with a colleague who indicated that the notice should be sent to the Provincial Planning offices as the Municipal Service Office Central Region and the local Ministry of Natural Resources and Forestry office. She noted that this is not a matter for the Local Planning Appeal Tribunal.</p> <p>Ms. Schmied replied to Ms. Vecera thanking her for her email and stating that the Project contact list would be updated accordingly to remove the Local Planning Appeal Tribunal.</p> |
| August 26, 2019 / February 26, 2020 | Email | N/A | Indigenous Communities | Maxime Picard | Coordonnateur de projets-Ontario (Nation Huronne-Wendat, Bureau du Nionwentsio) | Sarah Schmied (Golder) | St Marys Cement-Notice of Intention to Apply and Notice of Public Meeting #1 - Alternative Low Carbon Fuels at the Bowmanville Cement Plant | <p>Sarah Schmied received an email from Maxime Picard of the Nation Huronne-Wendat, Bureau du Nionwentsio. Maxime acknowledged the reception of the attached letter on the Alternative Low Carbon Fuels at the Bowmanville Cement Plant Project. And asked for clarification if any archaeology is anticipated as part of the initiative.</p> <p>On February 26, 2020 Ms. Schmied replied to Maxime Picard indicating that at this time archaeology is not being completed as part of the ECA Application for this project; however, SMC is looking at preparing a Stage 1 Archaeological Assessment to assess the area for a potential future ALCF storage building. Once the scope of that assessment has been confirmed we will be in touch with Huron Wendat First Nation to provide further details and discuss the opportunity for your community's participation. Ms. Schmied provided SMC's contact information and invited Huron Wendat to contact the Project Team if they would like to discuss the project further.</p> |
| August 26, 2019 | Email | N/A | Agency | Cathy Bambrough | Executive Administrative Assistant | Sarah Schmied (Golder) | St Marys Cement-Notice of Intention to Apply and Notice of Public Meeting | <p>Sarah Schmied received an email from Cathy Bambrough executive administrative assistant at the OPG, providing new individuals to contact from the OPG, four were listed.</p> <p>Ms. Schmied updated the contact list accordingly.</p> |
| August 27, 2019 | Meeting | Municipality of Clarington | Agency | Amy Burke, Faye Langmaid, Joe Neal (Councillor), Adrian Foster (Mayor) | Planning Services Department, Councillor, Office of the Mayor (Clarington) | Ruben Plaza, Luis Urbina (SMC); Sarah Schmied, Sean Capstick (Golder) | Municipal Meeting | <p>On August 27, 2019, Project Team members from SMC and Golder met with staff from the Municipality of Clarington as well as elected officials including Councillor Joe Neal and Mayor Adrian Foster. Councillors Ron Hooper and Corinna Traill were unavailable to attend the meeting. The purpose of the meeting was to provide municipal staff, Ward Councillors and the Mayor an opportunity to preview the materials that were being made available at the Public Meeting in September. This provided the opportunity for questions and discussion and for the Project Team to take into consideration municipal comments prior to finalizing the displays.</p> <p>A summary of discussion points from the meeting included the following:</p> <ul style="list-style-type: none"> Discussion regarding other plants that are using ALCFs in Ontario; |

| Communication Date | Communication Method | Communication Location | Stakeholder Group | Individual Stakeholder Contact(s) | Stakeholder Position | Team Members Involved | Category | Summary of Communication |
|--------------------|----------------------|------------------------|----------------------|--|--|---|---|---|
| | | | | | | | | <ul style="list-style-type: none"> Questions about dioxin and furan emissions with the increased use of ALCFs; Questions about the origins of ALCFs; Questions about new equipment to be used to support the increased use of ALCFs; Questions about the air quality modelling and cumulative effects associated with the DYEC, including the proposed DYEC expansion (2019 Streamlined EA to increase processing from 140,000 tonnes per year to 160,000 tonnes per year); Questions about polyvinyl chloride (PVC) plastics; Questions about SMC's current air quality monitoring practices, and discussion on PM10 vs PM2.5, benzo-a-pyrene, and stack emissions; Discussion on other strategies that SMC is considering to reduce emissions; Suggestion was made by the municipality to include formal comment period time frames; and Questions about the next steps in the process. |
| September 6, 2019 | Email | N/A | Agency | Gioseph Anello | Waste Planning and Technical Services (Region of Durham) | Sean Capstick (Golder) | St Marys Cement-Notice of Intention to Apply and Notice of Public Meeting | Sean Capstick followed up with Gioseph after the first open house to maintain contact |
| September 6, 2019 | Email | N/A | Member of the Public | Member of the Public | Member of the Public | Bridget Mills (BCX) | St Marys Cement-Notice of Intention to Apply and Notice of Public Meeting | Bridget Mills replied to an email from a member of the public regarding further sources of information for the project. |
| September 6, 2019 | Email | N/A | Agency | Conor Anderson | Project Manager, Ontario Region (Impact Assessment Agency of Canada) | Sarah Schmied (Golder) | Follow-up on call regarding St. Mary's Cement Plant ALCF | Conor Anderson followed up with Sarah Schmied regarding his understanding for the introduction of ALCF at the St. Marys Cement Plant. Indicating the plant is not increasing power production, but instead replacing some of there current fuels with ALCFs, a 30% thermal replacement. |
| September 16, 2019 | Email / Phone | n/a | Agency | Mirka Januszkiewicz | Waste Management (Region of Durham) | Sarah Schmied (Golder) | St Marys Cement-Notice of Intention to Apply and Notice of Public Meeting | Mirka Januszkiewicz from the Region of Durham responded to an email from Sarah Schmied related to setting up a meeting between SMC and the Region of Durham to discuss the project further. Ms. Januszkiewicz and Ms. Schmied scheduled a meeting for September 23, 2019. |
| September 23, 2019 | Meeting | Region of Durham | Agency | Mirka Januszkiewicz, Gioseph Anello, Craig Barlett | Waste Management (Region of Durham) | Ruben Plaza, Luis Urbina, Bill Asselstine (SMC); Sarah Schmied, Sean Capstick (Golder); Bridget Mills (BCX) | Meeting with the Region of Durham | <p>On September 23, 2019, Project Team members from SMC, Golder, and BCX met with staff from the Region of Durham. This meeting was held after Public Meeting #1 and the purpose of the meeting was to provide regional staff the opportunity to discuss what SMC has been working on, the types of initial comments received at the first public meeting (to date, although comments were still being received), and how SMC will be working on addressing those comments. This was also an opportunity for the Project Team to discuss the data requirements from the Region for the purposes of the Cumulative Effects Assessment. A summary of discussion points from the meeting included the following:</p> <ul style="list-style-type: none"> Discussion regarding the O. Reg 79/15 application process and what to expect throughout the process; Discussion regarding the origin of ALCF materials and how SMC can work with the Region to use Durham's ALCF materials; <ul style="list-style-type: none"> It was noted that the Region of Durham is unlikely to have enough available ALCFs to be the sole supplier for SMC; Discussion regarding types of materials that qualify as ALCFs that will be included in the application; Questions regarding operations and how ALCFs will be managed during kiln shut-downs; and Discussion regarding next steps. |
| September 24, 2019 | Email | N/A | Member of the Public | Member of the Public | Member of the Public | Ruben Plaza (SMC); Sarah | St Marys Cement ALCF study | A member of the public contacted Ruben Plaza asking to be placed onto the contact list for updates. |

| Communication Date | Communication Method | Communication Location | Stakeholder Group | Individual Stakeholder Contact(s) | Stakeholder Position | Team Members Involved | Category | Summary of Communication |
|------------------------------------|----------------------|----------------------------|----------------------|---|-------------------------------------|--|---|--|
| | | | | | | Schmied (Golder) | | |
| September 24, 2019 | Email | N/A | Agency | Gioseph Anello | Waste Management (Region of Durham) | Bridget (BCX) | Ambient Air Data | Bridget Mills contacted Gioseph Anello to arrange an in-person meeting to review the ambient data for the Energy from Waste facility (DYEC). |
| September 25, 2019 | Email | N/A | Member of the Public | Member of the Public | Member of the Public | Luis Urbina (SMC) | Public information meeting | Luis Urbina from SMC replied to a member of the public with a website link to view the slides and Sarah Schmied's contact information for any follow-up questions regarding the project. |
| September 30, 2019 | Email | N/A | Member of the Public | Member of the Public | Member of the Public | Ruben Plaza (SMC); Sarah Schmied (Golder) | Open House Follow up | A member of the public provided Ruben Plaza and Sarah Schmied a CBC news article related to waste management, and materials that should be recycled ending up in landfills. |
| October 1, 2019 | Email | N/A | Member of the Public | Member of the Public | Member of the Public | Bridget Mills (BCX) | Open House Follow up | Bridget Mills provided a member of the public a White Paper on Alternative Fuels in Cement by email as a response to a request from a conversation with this member of the public at the first Public Meeting. |
| October 4, 2019 | Email | N/A | Member of the Public | Member of the Public | Member of the Public | Ruben Plaza (SMC); Sarah Schmied (Golder) | Open House Follow up | A member of the public provided Ruben Plaza and Sarah Schmied comments in an attached pdf related to the use of ALFC at the St Marys Cement Bowmanville Plant. In addition to the responses being addressed at Public Meeting #2, formal responses were provided on March 3, 2020. |
| October 4, 2019 / October 14, 2019 | Email | N/A | Member of the Public | Member of the Public | Member of the Public | Ruben Plaza (SMC); Sarah Schmied (Golder) | Comment deadline extension | A member of the public contacted Ruben Plaza and Sarah Schmied by email asking for an extension to the comment period from Public Meeting #1 to October 14, 2019. Mr. Plaza confirmed by email that SMC would accept their comments until October 14 as requested. On October 14 the member of the public provided a PDF with their comments related to the project to Mr. Plaza and Ms. Schmied In addition to the responses being addressed at Public Meeting #2, formal responses were provided on March 3, 2020. |
| October 4, 2019 | Email | N/A | Agency | Lyndsay Waller | Region of Durham | Bridget (BCX) | DYEC ambient air data | Bridget Mills followed up with Lyndsay Waller for DYEC ambient air data |
| December 3, 2019 | Meeting | Region of Durham | Agency | Mirka Januszkiewicz | Region of Durham Waste Management | Ruben Plaza, Luis Urbina, Bill Asselstine (SMC); Sarah Schmied, Sean Capstick (Golder); Bridget Mills (BCX); Don Huff (Eco Strategy) | Municipal Meeting in advance of Public Meeting #2 | On December 3, 2019, Project Team members from SMC, Golder, BCX, and Eco-Strategy held a second meeting with staff from the Region of Durham. This meeting was held in advance of Public Meeting #2 and the purpose of the meeting was to provide regional staff an opportunity to discuss how the Project Team has been working on addressing public concerns in the application process and the details of the environmental studies that SMC has been preparing, including the Air Quality and Cumulative Effects Assessment. Additionally, it was an opportunity for staff to preview the materials that were being made available at the Public Meeting in December. A summary of discussion points from the meeting included the following: <ul style="list-style-type: none"> ▪ Discussion regarding origins of ALCF materials and SMC working with the Region to use Durham's ALCF materials; <ul style="list-style-type: none"> ○ Discussion on fuel mixes, what the Region may be able to provide and other destinations for certain fuels; ○ It was noted that the ALCF ECA, if approved, would not allow materials that can be recycled; ▪ Discussion regarding the origins and delivery of current conventional fuels; ▪ Discussion regarding the ALCF permitting processes in other Provinces in Canada; ▪ Discussion regarding the Carbon Dioxide Emission Intensity results; ▪ Discussion on SMC's current monitoring practices at the site; and ▪ Discussion regarding next steps. |
| December 3, 2019 | Meeting | Municipality of Clarington | Agency | Amy Burke, Faye Langmaid, Sean Bagshaw, | Planning Services Department, | Ruben Plaza, Luis Urbina, Bill Asselstine | Municipal Meeting in advance of Public Meeting #2 | On December 3, 2019, Project Team members from SMC, Golder, BCX and Eco-Strategy held a second meeting with staff from the Municipality of Clarington as well as elected officials including Mayor Adrian Foster. Councillors Joe Neal and Ron Hooper were invited but did not attend the meeting. The purpose of the meeting was to provide municipal staff |

| Communication Date | Communication Method | Communication Location | Stakeholder Group | Individual Stakeholder Contact(s) | Stakeholder Position | Team Members Involved | Category | Summary of Communication |
|---------------------------------------|----------------------|--------------------------|----------------------|-----------------------------------|--|--|----------------------------------|---|
| | | | | Adrian Foster (Mayor) | Engineering Office, Councillor, Office of the Mayor (Clarington) | (SMC); Sarah Schmied, Sean Capstick (Golder); Bridget Mills (BCX); Don Huff (Eco Strategy) | | and the Mayor an opportunity to discuss what SMC has been working on, the types of comments received at the first public meeting, and how SMC has tried to address those comments. Additionally, it was an opportunity for staff to preview the materials that were being made available at the Public Meeting in December. A summary of discussion points from the meeting included the following: <ul style="list-style-type: none"> Discussion regarding a potential trade-off of reducing greenhouse gas (GHG) emissions for potential impacts to local air quality; Questions regarding the differences in the application process and monitoring practices between SMC's Bowmanville Plant and the EA for the DYEC; Discussion regarding the contaminants that were assessed as part of the Air Quality and Cumulative Effects Assessment; Discussion regarding the method that was used for the Air Quality and Cumulative Effects Assessment including what background assumptions were made; Discussion regarding trucks entering and exiting the site; Discussion regarding what ECAs the Bowmanville Plant will have after the completion of this application process and MECP approval; and Discussion regarding next steps. |
| December 3, 2019 | Meeting | Bowmanville Cement Plant | CRC | CRC members | CRC | Ruben Plaza, Luis Urbina (SMC); Sarah Schmied (Golder); Bridget Mills (BCX); Don Huff (Eco Strategy) | CRC Meeting – ALCF Presentation | SMC met with the CRC on December 3, 2019 as part of their regular meeting schedule. At this meeting, SMC invited Project Team members from Golder, BCX and Eco Strategy to attend the meeting to provide a project update. The Project Team provided a presentation with the draft Public Meeting information panels and provided the opportunity for questions and discussion on the information presented. At this meeting, Councillor Joe Neal was in attendance. |
| December 17, 2019 | Comment Form | Public Meeting #2 | Member of the Public | Member of the Public | Member of the Public | Ruben Plaza (SMC); Sarah Schmied (Golder) | Open House #2 Comment Form | A member of the public provided a comment form indicating that the ALCFs seem better than coal but they are still concerned about burning plastics. The member of the public indicated a mixed forest could also off-set carbon emissions. Contact information was not provided for a response. |
| December 17, 2019 / February 14, 2020 | Comment Form | Public Meeting #2 | Member of the Public | Member of the Public | Member of the Public | Ruben Plaza (SMC); Sarah Schmied (Golder) | Open House #2 Comment Form | A member of the public indicated they are concerned with the cumulative effects, specifically with the DYEC. They indicated they would like to see better monitoring facilities at the plant and understand where SMC will be getting the ALCFs from. Copies of the <i>Air Quality and Cumulative Effects Assessment</i> and the <i>Carbon Dioxide Emission Intensity Report</i> were provided on February 14, 2020. |
| December 17, 2019 / February 14, 2020 | Comment Form | Public Meeting #2 | Member of the Public | Member of the Public | Member of the Public | Ruben Plaza (SMC); Sarah Schmied (Golder) | Open House #2 Comment Form | A member of the public indicated they would like to see all the data prior to providing comments. Copies of the <i>Air Quality and Cumulative Effects Assessment</i> and the <i>Carbon Dioxide Emission Intensity Report</i> were provided on February 14, 2020. |
| January 20, 2020 / March 3, 2020 | Email | N/A | Member of the Public | Member of the Public | Member of the Public | Ruben Plaza (SMC); Sarah Schmied (Golder) | Open House #2 Follow up comments | A member of the public provided Sarah Schmied and Ruben Plaza comments and concerns after the second public meeting, as well as, followed up on the concerns they submitted after the first public meeting On March 3, 2020 Ms. Schmied, on behalf of SMC, provided a response to all comments received from this stakeholder after the first and second Public Meetings in a letter attachment in a table format. |
| January 20, 2020 / March 3, 2020 | Email | N/A | Member of the Public | Member of the Public | Member of the Public | Ruben Plaza (SMC); Sarah Schmied (Golder) | Open House #2 Follow up comments | A member of the public provided Sarah Schmied and Ruben Plaza comments and concerns after the second public meeting, as well as, followed up on the concerns they submitted after the first public meeting. On March 3, 2020 Ms. Schmied, on behalf of SMC, provided a response to all comments received from this stakeholder after the first and second Public Meetings in a letter attachment in a table format. |
| January 27, 2020 | Email | N/A | Member of the Public | Member of the Public | Member of the Public | Ruben Plaza (SMC); Sarah | Open House #1 and #2 | Sarah Schmied responded to a request by the member of the public with copies of the pdf files of the Public Meeting #1 and Public Meeting #2 presentations. Ms. Schmied also provided a link to the project website for future reference. |

| Communication Date | Communication Method | Communication Location | Stakeholder Group | Individual Stakeholder Contact(s) | Stakeholder Position | Team Members Involved | Category | Summary of Communication |
|---|----------------------|--|----------------------|--|-------------------------|---|---|--|
| | | | | | | Schmied (Golder) | presentation request | |
| January 31, 2020 | Meeting | MECP Office 135 St. Claire Avenue West, Toronto, ON M4V 1P5 | Agency | MECP Service Integration, Steven McAvoy, Sushant Agarwall, Jeffrey McKerrall, Maliha Tariq, Kim Lendvay (teleconference0 | MECP Permissions Branch | Ruben Plaza, Luis Urbina (SMC); Sarah Schmied, Sean Capstick (Golder) | Pre-Submission Meeting | On January 31, 2020, Project Team members from SMC and Golder participated in a second Pre-Submission Consultation Meeting with the MECP's Permissions Branch at the MECP Office in Toronto. The purpose of this meeting was to provide MECP an update on the project including a summary of consultation activities, comments received and supporting studies prepared, and provide details on how comments are being addressed in the application. The Project Team discussed the application requirements and supporting documentation that will be provided to MECP, including the amendment to the current Air ECA, updates to the Emission Summary and Dispersion Modelling Report, a Fuel Handling Procedures Document and posting of the application on the Environmental Registry. MECP confirmed that the application will be posted on the Environmental Registry for public comment period once the application is considered complete. |
| February 12, 2020 | Meeting | Bowmanville Cement Plant | CRC | CRC members | CRC | Ruben Plaza, Luis Urbina (SMC); Sarah Schmied (Golder); Bridget Mills (BCX) | CRC Meeting – ALCF Presentation | SMC met with the CRC on February 12, 2020 as part of their regular meeting schedule. At this meeting, SMC invited Project Team members from Golder and BCX to attend the meeting to provide a project updating including a summary of Public Meeting #2, an overview comments received to date and how they have been addressed, a status update on the ECA Application, and next steps in the project. The Project Team provided a presentation and provided the opportunity for questions and discussion on the information presented. At this meeting, Councillor Neal was in attendance. A summary of discussion points from the meeting included the following: <ul style="list-style-type: none"> ▪ Discussion regarding making study reports available on the Project Website; ▪ Discussion regarding ALCF application process and timelines; and, ▪ Discussion about how comments are being addressed in the application. |
| February 14, 2020 | Email | N/A | Contact List | All Contact List | N/A | Ruben Plaza (SMC); Sarah Schmied (Golder) | Reports Available Online | Sarah Schmied sent out emails to everyone on the project contact list advising that the <i>Air Quality and Cumulative Effects Assessment Report</i> was now available on the Project Website. Additionally a copy of the <i>Carbon Dioxide Emission Intensity Report</i> was attached to the email and it was indicated that the <i>Carbon Dioxide Emission Intensity Report</i> will be available online the following week [the <i>Carbon Dioxide Emission Intensity Report</i> was made available online on February 18, 2020]. |
| March 2, 2020 / March 3, 2020 / March 4, 2020 | Email | N/A | Member of the Public | Member of the Public | Member of the Public | Ruben Plaza (SMC); Sarah Schmied (Golder) | Reports Available Online & Open House Follow-up | A member of the public responded to the email advising that reports were available online and inquired about the status of the rest of the application and posed the following questions which the Sarah Schmied responded to on March 3, 2020: <ul style="list-style-type: none"> ▪ Question: Has the application been submitted to the MECP? If so, when was it submitted? If not, what are the next steps and when does St Marys intend to submit? <ul style="list-style-type: none"> ○ Answer: It has not been submitted but it is being prepared and will be submitted this month, March 2020 ▪ Question: Will the application be posted on the EBR registry for stakeholder comment? <ul style="list-style-type: none"> ○ Answer: Yes the application will be posted to the Environmental Registry by the MECP once they have the application. It will be available for stakeholder comment. ▪ Question: Now that the Air Quality and Cumulative Effects Assessment Report and Carbon Dioxide Emission Intensity Report have been finished and posted for the public, will you be having another PIC to obtain feedback on their contents? If you are not having another PIC, where should the public be sending their comments on these reports and the application? <ul style="list-style-type: none"> ○ Answer: We will not be holding another PIC / open house for this project. If you have any further comments please send them to myself and Ruben Plaza (ruben.plaza@vcimentos.com). Our contact information is also available on the Project website. ▪ Question: Will St Marys be making any presentations to the Municipality of Clarington and/or the Regional Municipality of Durham? If so, when are they taking place? <ul style="list-style-type: none"> ○ Answer: St Marys has been in discussions with the Municipality of Clarington and Region of Durham throughout the project and no presentations are scheduled at this time. ▪ Question: I have further comments on the application and these reports and would like to know where I should be directing them. <ul style="list-style-type: none"> ○ Answer: Please send all comments to myself and Ruben Plaza. Thank you. |

| Communication Date | Communication Method | Communication Location | Stakeholder Group | Individual Stakeholder Contact(s) | Stakeholder Position | Team Members Involved | Category | Summary of Communication |
|--------------------|----------------------|------------------------|-------------------|-----------------------------------|---|---|--------------------------|---|
| | | | | | | | | <p>On March 4, 2020 the member of the public followed up and asked how long the application will be posted on the Environmental Registry for public comment.</p> <p>On March 4, 2020 Ms. Schmied responded indicating it will be available on the Environmental Registry for a minimum of 30-days.</p> |
| March 3, 2020 | Email | N/A | Agency | Amy Burke | Planning Services Department (Clarington) | Sarah Schmied (Golder); Ruben Plaza (SMC) | Reports Available Online | <p>Amy Burke followed-up with Sarah Schmied regarding the release of the remaining study reports and deadline for comments.</p> <p>Ms. Schmied responded to Ms. Burke indicating that the <i>Noise Memo</i> and the <i>Traffic Impact Study</i> are being loaded on the website and should be available this week and provided copies of both memos. Ms. Schmied indicated the Consultation Report will be made available online on March 11, 2020, and the formal Notice of Completion of the Consultation Report will be distributed. Ms. Schmied also noted that comments are continuing to be accepted throughout the ECA Application process.</p> <p>Ms. Burke inquired if there would be a comment period after all the reports were posted before the project completion notice was posted and asked how many days will be made available between posting of the consultation report and issuing of the formal notice of project completion.</p> <p>Ms. Schmied indicated that the Notice of Completion of the Consultation Report is the final formal Notice for this project prior to the submission of the ECA Application to the MECP and indicates that the Consultation Report is available on the project website for viewing, as per O. Reg 79/15. Ms. Schmied noted that comments are welcome on the Consultation Report, however, there is not a formal consultation period. Once the application is submitted to MECP and MECP considers the application complete, it will be posted on the Environmental Registry where a formal comment period will be provided. St. Marys Cement will also continue to accept comments throughout this time.</p> |