Facility Information:

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| Facility name | Acadian Platers Co. Ltd. |
| Telephone number | 416 743 7130 |
| Fax number | 416 743 5411 |
| NPRI ID: | 2541 |
| Ontario Reg 127/01 ID: | 6167 |
| UTM Coordinates (NAD83) | 17T 614136 E 4841050 N |
| NAICS code | 332810 |
| Public contact | Jim Sutherland – Technical Manager |
| Highest Ranking Employee | Ron Farrell – Operations Manager |

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| Substance: Cobalt (and its compounds) CAS # NA - 05 |
| Description | Quantity(kilograms) | Last reported quantity(kilograms) | Reporting period of last reported quantity | Change(kilograms) | % Change | Reason for change |
| Enters the facility (Use) | 100 to 1000 | 100 to 1000 | 2019 | 10 to 100 | -14 | Quantity approximately the same |
| Creation | 0 | 0 | 0 | 0 | N/A |
| Contained in product | 100 to 1000 | 100 to 1000 | 10 to 100 | -14 | Quantity approximately the same |

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| Substance: Hydrochloric acid CAS # 7647-01-0 |
| Description | Quantity(tonnes) | Last reported quantity(tonnes) | Reporting period of last reported quantity | Change(tonnes) | % Change | Reason for change |
| Enters the facility (Use) | 10 to 100 | 10 to 100 | 2019 | 10 to 100 | -23 | Quantity approximately the same |
| Creation | 0 | 0 | 0 | 0 | N/A |
| Contained in product | 0 | 0 | 0 | 0 | N/A |

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| Substance: Nitric acid CAS # 7697-37-2 |
| Description | Quantity(tonnes) | Last reported quantity(tonnes) | Reporting period of last reported quantity | Change(tonnes) | % Change | Reason for change |
| Enters the facility (Use) | 1 to 10 | 10 to 100 | 2019 | 1 to 10 | -38 | Process change requiring increased consumption. |
| Creation | 0 | 0 | 0 | 0 | N/A |
| Contained in product | 0 | 0 | 0 | 0 | N/A |

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| Substance: Zinc (and its compounds) CAS # NA - 14 |
| Description | Quantity(tonnes) | Last reported quantity(tonnes) | Reporting period of last reported quantity | Change(tonnes) | % Change | Reason for change |
| Enters the facility (Use) | 10 to 100 | 100 to 1000 | 2019 | 10 to 100 | -27 | Quantity approximately the same |
| Creation | 0 | 0 | 0 | 0 | N/A |
| Contained in product | 100 to 1000 | 100 to 1000 | 10 to 100 | -28 | Quantity approximately the same |

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| Substance: Cobalt (and its compounds) CAS # NA - 05 |
| Objectives and targets | Objective: Acadian Platers prides itself on technological innovation in order to produce high quality products in an environmentally responsible manner. Acadian will strive to reduce the amount of cobalt that is used at the facility. Further this plan will determine the technical and economic feasibility of each option to determine which, if any, are viable for implementation at this time.Target: To reduce the usage of cobalt by 1% with a target date of implementation of the option of January 1st, 2019. |
| Progress towards objectives and targets |
| Reporting year | Estimates of reductions achieved | Difference between steps taken and those set out in the plan | Amendments to the plan |
| 2020 | N/A | No difference in the steps taken | None |

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| Substance: Hydrochloric acid CAS # 7647-01-0 |
| Objectives and targets | Objective: Acadian prides itself on technological innovation in order to produce high quality products in an environmentally responsible manner. Acadian will strive to reduce the amount of hydrochloric acid that is used at the facility. Further this plan will determine the technical and economic feasibility of each option to determine which, if any, are viable for implementation at this time.Target: To reduce the usage of hydrochloric acid on the 94 line by 3.5 metric tonnes and the overall percentage used at the facility by 5.3% based on current production volumes. |
| Progress towards objectives and targets |
| Reporting year | Estimates of reductions achieved | Difference between steps taken and those set out in the plan | Amendments to the plan |
| 2020 | No reductions were achieved. | No difference in steps as it was determined that increasing the drain time would have a significant adverse effect on the productivity of the production line making it economically unfeasible to implement. | None |

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| Substance: Nitric acid CAS # 7697-37-2 |
| Objectives and targets |  Objective: Acadian Platers prides itself on technological innovation in order to produce high quality products in an environmentally responsible manner. Acadian Platers will strive to reduce the amount of nitric acid that is used at the facility. Further this plan will determine the technical and economic feasibility of each option to determine which, if any, are viable for implementation at this time.Target: As no options were found to be both technically and financially feasible there are no targets for implementation at this time.  |
| Progress towards objectives and targets |
| Reporting year | Estimates of reductions achieved | Difference between steps taken and those set out in the plan | Amendments to the plan |
| 2020 | N/A | No difference in steps as no targets were set. | None |

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| Substance: Zinc (and its compounds) CAS # NA - 14 |
| Objectives and targets | Objective: Acadian Platers prides itself on technological innovation in order to produce high quality products in an environmentally responsible manner. Acadian will strive to reduce the amount of zinc that is used at the facility. Further this plan will determine the technical and economic feasibility of each option to determine which, if any, are viable for implementation at this time.Target: As none of the options identified were economically/technically feasible there is no target for implementation. |
| Progress towards objectives and targets |
| Reporting year | Estimates of reductions achieved | Difference between steps taken and those set out in the plan | Amendments to the plan |
| 2020 | N/A | No difference in steps as no targets were set | None |