Facility Information:

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| Facility name | Protec Finishing Ltd. |
| Telephone number | 905 564 5338 |
| Fax number | 905 564 2206 |
| NPRI ID: | 2543 |
| Ontario Reg 127/01 ID: | 6320 |
| UTM Coordinates (NAD83) | 17T 608974 E 4835954 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 | 4 | Quantity approximately the same |
| Creation | 0 | 0 | 0 | 0 | N/A |
| Contained in product | 100 to 1000 | 100 to 1000 | 1 to 10 | 4 | 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) | 100 to 1000 | 100 to 1000 | 2019 | 10 to 100 | -26 | Decrease in production levels. |
| 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) | 10 to 100 | 10 to 100 | 2019 | 1 to 10 | -28 | Decrease in production levels and improved operating practices. |
| 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) | 100 to 1000 | 100 to 1000 | 2019 | 10 to 100 | -30 | Higher zinc content required on product. |
| Creation | 0 | 0 | 0 | 0 | N/A |
| Contained in product | 100 to 1000 | 100 to 1000 | 10 to 100 | -33 | Higher zinc content required on product. |

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| Substance: Cobalt (and its compounds) CAS # NA - 05 |
| Objectives and targets | Objective: Protec prides itself on technological innovation 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: No technically and financially feasible options were identified and as a result no options will be implemented. |
| 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: Protec prides itself on technological innovation in order to produce high quality products in an environmentally responsible manner. Protec 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 Lake and Enterprise lines by 10.653 metric tonnes and the overall percentage used at the facility by 7% 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: Protec prides itself on technological innovation in order to produce high quality products in an environmentally responsible manner. Protec 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: Protec prides itself on technological innovation in order to produce high quality products in an environmentally responsible manner. Protec 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 |