

Leader Plating on Plastic Ltd.

2 Jody Avenue Toronto, On

M3N 1H1

Toxics Reduction Plan Annual Report

August 3, 2021.

There have been no significant changes in processes in 2020

There were not incidents in 2020 that were outside the normal course of events

There were no amendments made to the plan in 2020.

Substance: Hexavalent Chromium

| Form of Involvement                           | Hexavalent Chromium 2019 | Hexavalent Chromium 2020 | % Change | Reason for Change             |
|---|--------------------------|--------------------------|----------|-------------------------------|
| Enters the facility                           | 100-1000 kg              | 100-1000 kg              | -74%     | Decrease in production levels |
| Created at the facility                       | 0                        | 0                        | 0        |                               |
| Released (air) from the facility              | 0-1 kg                   | 0-1 kg                   | -17%     | Decrease in production levels |
| Released (land) from the facility             | 0                        | 0                        | 0        |                               |
| Released (water) from the facility            | 0                        | 0                        | 0        |                               |
| Disposed of (on-site) by the facility         | 0                        | 0                        | 0        |                               |
| Disposed of (off-site) by the facility        | 1-10 kg                  | 1-10 kg                  | -17%     | Decrease in production levels |
| Transferred (for recycling) from the facility | 100-1000 kg              | 100-1000 kg              | -56%     | Decrease in production levels |
| Contained in the product                      | 10-100 kg                | 10-100 kg                | -17%     | Decrease in production levels |

Substance: Lead

| Form of Involvement                           | Lead 2019   | Lead 2020 | % Change | Reason for Change               |
|---|-------------|-----------|----------|---------------------------------|
| Enters the facility                           | 100-1000 kg | 0-1 kg    | -100 %   | Decrease in production levels   |
| Created at the facility                       | 0           | 0         | 0        |                                 |
| Released (air) from the facility              | 0           | 0         | 0        |                                 |
| Released (land) from the facility             | 0           | 0         | 0        |                                 |
| Released (water) from the facility            | 0           | 0         | 0        |                                 |
| Disposed of (on-site) by the facility         | 0           | 0         | 0        |                                 |
| Disposed of (off-site) by the facility        | 0           | 0         | 0        |                                 |
| Transferred (for recycling) from the facility | 0           | 10-100 kg | 100 %    | Change in quantification method |
| Contained in the product                      | 0           | 0         | 0        |                                 |

#### Progress on TRA Plan - Objectives

| CAS RN  | Substance Name                          | Objectives   |
|---------|---|--|
| NA - 19 | Hexavalent chromium (and its compounds) | Leader Plating on Plastics Ltd. does not intend to reduce the use of hexavalent chromium.    |
| NA - 08 | Lead (and its compounds)                | Leader Plating on Plastics Ltd. does not intend to reduce the use of lead and its compounds. |

#### Progress on TRA Plan - Use Targets

| CAS RN  | Substance Name                          | Quantity           | Years              | Description of Target |
|---------|---|--------------------|--------------------|-----------------------|
| NA - 19 | Hexavalent chromium (and its compounds) | No quantity target | No timeline target |                       |
| NA - 08 | Lead (and its compounds)                | No quantity target | No timeline target |                       |

#### Progress on TRA Plan - Creation Targets

| CAS RN  | Substance Name                          | Quantity           | Years              | Description of Target |
|---------|---|--------------------|--------------------|-----------------------|
| NA - 19 | Hexavalent chromium (and its compounds) | No quantity target | No timeline target |                       |
| NA - 08 | Lead (and its compounds)                | No quantity target | No timeline target |                       |

#### Progress on TRA Plan - Additional Actions

| CAS RN  | Substance Name                          | Were there any additional actions outside the plan taken during the reporting period to reduce the use and/or creation of the substance? | Describe any additional actions that were taken during the reporting period to achieve the plan's objectives | Provide a public summary of the description of the additional action taken |
|---------|---|--|--|--|
| NA - 19 | Hexavalent chromium (and its compounds) | No   |  |  |
| NA - 08 | Lead (and its compounds)                | No   |  |  |

Progress on TRA Plan - Creation Targets

| CAS RN  | Substance Name                          | Quantity           | Years              | Description of Target |
|---------|---|--------------------|--------------------|-----------------------|
| NA - 19 | Hexavalent chromium (and its compounds) | No quantity target | No timeline target |                       |
| NA - 08 | Lead (and its compounds)                | No quantity target | No timeline target |                       |

Progress on TRA Plan - Additional Actions

| CAS RN  | Substance Name                          | Were there any additional actions outside the plan taken during the reporting period to reduce the use and/or creation of the substance? | Describe any additional actions that were taken during the reporting period to achieve the plan's objectives | Provide a public summary of the description of the additional action taken |
|---------|---|--|--|--|
| NA - 19 | Hexavalent chromium (and its compounds) | No   |  |  |
| NA - 08 | Lead (and its compounds)                | No   |  |  |

Progress on TRA Plan - Reductions due to additional actions taken

| CAS RN  | Substance Name                          | Reductions due to additional actions taken  | Quantity |
|---------|---|---|----------|
| NA - 19 | Hexavalent chromium (and its compounds) | The amount of reduction in <b>use</b> of the substance at the facility during the reporting period that resulted due to the additional actions.   |          |
| NA - 19 | Hexavalent chromium (and its compounds) | The amount of reduction in <b>creation</b> of the substance at the facility during the reporting period that resulted due to the additional actions.  |          |
| NA - 19 | Hexavalent chromium (and its compounds) | The amount of reduction in the substance <b>contained in product</b> at the facility during the reporting period that resulted due to the additional actions.                                   |          |
| NA - 19 | Hexavalent chromium (and its compounds) | The amount of reduction in <b>release to air</b> of the substance at the facility during the reporting period that resulted due to the additional actions.                                      |          |
| NA - 19 | Hexavalent chromium (and its compounds) | The amount of reduction in <b>release to water</b> of the substance at the facility during the reporting period that resulted due to the additional actions.                                    |          |
| NA - 19 | Hexavalent chromium (and its compounds) | The amount of reduction in <b>release to land</b> of the substance at the facility during the reporting period that resulted due to additional actions.   |          |
| NA - 19 | Hexavalent chromium (and its compounds) | The amount of reduction in the substance <b>disposed on-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.  |          |
| NA - 19 | Hexavalent chromium (and its compounds) | The amount of reduction in the substance <b>disposed off-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions. |          |
| NA - 19 | Hexavalent chromium (and its compounds) | The amount of reduction in the substance <b>recycled off-site</b> at the facility during the reporting period that resulted due to the additional actions.                                      |          |
| NA - 08 | Lead (and its compounds)                | The amount of reduction in <b>use</b> of the substance at the facility during the reporting period that resulted due to the additional actions.   |          |
| NA - 08 | Lead (and its compounds)                | The amount of reduction in <b>creation</b> of the substance at the facility during the reporting period that resulted due to the additional actions.  |          |
| NA - 08 | Lead (and its compounds)                | The amount of reduction in the substance <b>contained in product</b> at the facility during the reporting period that resulted due to the additional actions.                                   |          |
| NA - 08 | Lead (and its compounds)                | The amount of reduction in <b>release to air</b> of the substance at the facility during the reporting period that resulted due to the additional actions.                                      |          |
| NA - 08 | Lead (and its compounds)                | The amount of reduction in <b>release to water</b> of the substance at the facility during the reporting period that resulted due to the additional actions.                                    |          |
| NA - 08 | Lead (and its compounds)                | The amount of reduction in <b>release to land</b> of the substance at the facility during the reporting period that resulted due to additional actions.   |          |
| NA - 08 | Lead (and its compounds)                | The amount of reduction in the substance <b>disposed on-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.  |          |
| NA - 08 | Lead (and its compounds)                | The amount of reduction in the substance <b>disposed off-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions. |          |
| NA - 08 | Lead (and its compounds)                | The amount of reduction in the substance <b>recycled off-site</b> at the facility during the reporting period that resulted due to the additional actions.                                      |          |

Progress on TRA Plan - Amendments

| CAS RN  | Substance Name                          | Were any amendments made to the toxic substance reduction plan during the reporting period | Description any amendments that were made to the toxic substance reduction plan during the reporting period | Provide a public summary of the description of any amendments that were made to the toxic substance reduction plan during the reporting period |
|---------|---|--|---|--|
| NA - 19 | Hexavalent chromium (and its compounds) | No   |   |  |
| NA - 08 | Lead (and its compounds)                | No   |   |  |