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PERMIT ATTACHMENT

SECTION P

EXPOSURE INFORMATION

This section was not altered from the April 2016 Application.

September 2018

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**SECTION  
P**

**EXPOSURE INFORMATION**

**Siemens Industry, Inc.  
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**Revision 1  
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## **P.1 INTRODUCTION**

40 CFR 270.10(j) requires the submittal of information on the potential for the public to be exposed to releases. At a Minimum, this must include:

- Reasonably foreseeable potential releases
- Potential pathways of human exposure
- Potential magnitude and nature of exposure

While the federal requirement only applies to surface impoundments and land disposal units, which are not part of the SII Parker facility, the EPA has required SII to conduct human health and ecological risk assessments on emissions from the facility.

These assessments were conducted utilizing the results of the Performance Demonstration Testing that has been conducted at the facility. The approved risk assessment results are included in Appendix XI.