



# EPA Proposes Cleanup Plan for Contamination

## For more information

For questions, comments or more information contact these U.S. EPA team members:

### Ruth Muhtsun

U.S. EPA Community Involvement Coordinator  
312-886-6595  
[muhtsun.ruth@epa.gov](mailto:muhtsun.ruth@epa.gov)

### Joseph Kelly

U.S. EPA Project Manager  
312-353-2111  
[kelly.joseph@epa.gov](mailto:kelly.joseph@epa.gov)

### Jennifer Stanhope

U.S. EPA Project Manager  
312-886-0681  
[stanhope.jennifer@epa.gov](mailto:stanhope.jennifer@epa.gov)

U.S. EPA toll-free: 800-621-8431,  
8:30 a.m. - 4:30 p.m., weekdays

### U.S. EPA mailing address:

U.S. EPA Region 5 (LR-16J)  
77 W. Jackson Blvd.  
Chicago, IL 60604-3590

### Information repositories:

Official documents are available for your review at:

Indianapolis Public Library –  
West Branch  
1216 S. Kappes St.  
Indianapolis, IN

and

U.S. EPA Records Center  
Seventh Floor, 77 W. Jackson Blvd  
Chicago, IL

### On the web:

Rolls-Royce Corporation Facility  
Corrective Action website at:  
[www.epa.gov/hwcorrectiveactionsites/hazardous-waste-cleanup-rolls-royce-indianapolis-indiana](http://www.epa.gov/hwcorrectiveactionsites/hazardous-waste-cleanup-rolls-royce-indianapolis-indiana)

**WEBSITE WILL BE  
AVAILABLE BEGINNING  
NOVEMBER 16TH**

## Rolls-Royce Corporation Facility

Indianapolis, Indiana

November 2020

U.S. Environmental Protection Agency has prepared a document called a Statement of Basis that explains the agency's proposed final plan to clean up contaminated soil and groundwater at the Rolls-Royce Corporation Facility in Indianapolis. The Statement of Basis, developed under the Resource Conservation and Recovery Act Corrective Action Program, is available online, at the local library, and at the EPA Records Center in Chicago (*see sidebar to the left*). EPA will select a final cleanup plan for the facility after it reviews comments received during a public comment period. EPA may modify the proposed remedy or select another remedy based on new information or public comments, so your input is important. If you are unable to access the Statement of Basis, please contact Ruth Muhtsun, who can mail it to you.

## Proposed Plan

EPA's proposed plan will incorporate actions previously completed at the Rolls-Royce Facility to remove or control sources of contamination. These actions or remedies include the operation of six air sparging and soil vapor extraction remediation systems to successfully reduce the contaminants in soil and groundwater. The sparging systems pump air underground to help remove vapors from groundwater and wet soil found beneath the water table. The extraction systems remove vapors from the soil above the water table by using a vacuum system. A release of mercury in the Former Underground Storage Tank area was addressed by excavating and disposing the contaminated soil off-site. The proposed plan will also include the following legal controls:

- Imposing a new institutional control on the property to:
  - Prohibit use of groundwater at the facility for drinking.
  - Evaluate any new use of groundwater to confirm the new use will not result in a significant exposure.
  - Prevent excavation / extraction of contaminated soil or groundwater without implementing proper waste handling procedures.
  - Require vapor intrusion be addressed in affected on-site buildings or new construction.
- Maintaining the existing No Well Zone established by the Marion County Health Department, which does not allow a well permit to be issued for a drinking water well at or downgradient of the site.
- Maintaining the existing deed restriction on the property to ensure land use remains industrial/commercial.
- Performing groundwater monitoring under an approved Monitoring Plan and using the data to make sure the remaining contamination doesn't pose a risk to human health or the environment.

## Public Participation Opportunities

The Statement of Basis will be issued on November 16<sup>th</sup> and public comments will be due December 31<sup>st</sup>. See the front of this mailing for instructions on how to submit comments. Interested parties should visit the EPA's Corrective Action website for the facility (*see sidebar to the left*) to view a virtual public meeting.

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Cleanup Plan for Contamination**

**Rolls-Royce Corporation Facility**  
Indianapolis, Indiana

**Comments Welcomed**

Comments can be submitted to:

**Website:** [www.epa.gov/hwcorrectiveactionsites/hazardous-waste-cleanup-rolls-royce-indianapolis-indiana](http://www.epa.gov/hwcorrectiveactionsites/hazardous-waste-cleanup-rolls-royce-indianapolis-indiana)

**Confidential Voicemail:** 312-886-6595

**E-mail:** [muhtsun.ruth@epa.gov](mailto:muhtsun.ruth@epa.gov)

**Mail:** Ruth Muhtsun, U.S. EPA Region 5, 77 W. Jackson Blvd., LR-16J,  
Chicago, IL 60604

U.S. EPA will review and consider all public comments, develop a summary of our responses, and issue a Final Decision that will be available to the public.



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**ROLLS-ROYCE CORPORATION FACILITY:  
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United States  
Environmental Protection  
Agency

Region 5  
Office of Public Affairs (P-19J)  
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