

<u>Indiana Brownfields Program</u>

an Indiana Finance Authority Environmental Program

100 North Senate Avenue, Room 1275 Indianapolis, Indiana 46204 www.brownfields.in.gov

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May 18, 2018

Mitch Zoll
Division Director, DNR
Historic Preservation and Archaeology
402 W. Washington Street
W274
Indianapolis, IN 46204

Re: County of Gibson, Gibson County

Former RJ Refinery

County Road 350 South and U.S. Highway 41

Princeton, Indiana 47670 Indiana Brownfields Program

Dear Mr. Zoll:

This letter is to serve as the Indiana Brownfields Program's ("Program") formal request for a Section 106 National Historic Preservation Act review by the Indiana Department of Natural Resources' Division of Historic Preservation and Archaeology for the property located at County Road 350 South and U.S. Highway 41, Princeton, Gibson County ("Site"). The Program is the recipient of a federal Brownfields Revolving Loan Fund (RLF) grant for environmental remediation awarded by the U.S. Environmental Protection Agency. As a condition of use of the federal funds, the Program must ensure a review is conducted to determine the potential applicability of the National Historic Preservation Act to the Site. The Program will sub-grant funds to the community to be used to remediate environmental impacts on the Site. On July 27, 2017, a Remedial Action Plan ("RAP") was prepared by ATC Group Services, LLC and is attached as "Exhibit A." The Program has selected this Site to receive a sub-grant using federal Brownfields grant for the selected remedy to address soil and groundwater contamination. This letter is to initiate the Section 106 review process by DNR.

Federal Funding Source: The County of Gibson plans to enter into a sub-grant agreement with the Program to use federal funds to remediate environmental impacts identified on the Site. A Site map is included with this letter as "Exhibit B" for your reference and review.

Site Background: The Site is located north of County Road 350 South and approximately 0.2 miles west of U.S. Highway 41, Princeton, Indiana. It is in an area zoned as heavy/commercial. The Site is irregular-shaped and consists of approximately 36.07 acres. It is vacant with the



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exception of building debris, metal piping, concrete structures and trash in portions of the site. There are also overgrown trees, vegetation, marsh lands, and a pond on the Site. Historically, the Site is the location of a former oil refinery that operated from the 1950s to the 1970s. Former operations included bulk storage and processing of crude oil, naphtha, fuel oil, gasoline, diesel and kerosene. Past ownership includes Princeton Mining Company, RJ Oil & Refining Company, Crystal Princeton Refining Company, Northland Oil Refining Company, and the Indiana Refining Company. To date, cleanup activities include removal of 278,000 gallons of petroleum product, 6,440 cubic yards of contaminated soil, PCB containing transformers, asbestos containing materials, compressed gas cylinders and drums. In addition, under IDEM's supervision, approximately 164,000 gallon of petroleum product (tar) was solidified and buried on site, and on-site injection wells formerly used to dispose wastes to a subsurface mine beneath the site was also capped and plugged. Approximately 1,080 square feet of regulated asbestos containing materials were removed at the Site (floor tile, gaskets, rope and pipe insulation). In addition, 1,000 feet of non-friable ACM in the form of black roofing materials was removed from the Site. The remaining issues on the Site include free product, volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs) and metals in the subsurface. The remediation work will focus on soil and groundwater in areas where the chemicals of concern exceed their commercial/industrial RCG screening levels. Most likely, the affected soil will be excavated in a focused area extending over a surface area of approximately 100 square feet to a depth of approximately 2 feet below ground surface. Possible treatment methods of the groundwater include product removal, pump and treat, enhanced fluid recovery, and/or in-situ technology.

Historical Status of Site: The Site is not listed on State or National Registries **Sources of Historical Information:** Indiana DNR SHAARED Database/Indiana Buildings, Bridges, and Cemeteries Map

Thank you for your assistance with the Section 106 review process. In order to facilitate the appropriate review by the U.S. Environmental Protection Agency, the Program requests that all correspondence from your office to the Program be copied to Patricia Polson, Project Manager, U.S. Environmental Protection Agency, Region 5, 77 W. Jackson Blvd., BB-7J, Chicago, IL 60604. Please feel free to contact me at (317) 234-6018 should you have any questions.

Sincerely,

Cindy Shively Klem
Program Counsel

Encl.

ce: via electronic transmission Patricia Polston, U.S. EPA

Exhibit A Remedial Action Plan for Former RJ Refinery

Exhibit B Site Map for Former RJ Refinery

