
From: Assenza, Adam <Adam.Assenza@stb.gov>
Sent: Monday, May 24, 2021 11:12 AM
To: Summerlin, Joe <summerlin.joe@epa.gov>
Cc: Bartlett, Alex <Alex.Bartlett@icf.com>
Subject: RE: Docket No. FD 36406, Port Authority of Kansas City – Construction and Operation Exemption – In Jackson and Clay Counties, Missouri; Preliminary Environmental Consultation

Dear Mr. Summerlin,

Thank you for your response. I will be in contact as the project evaluation continues.

ADAM ASSENZA
Environmental Protection Specialist
Office of Environmental Analysis
Surface Transportation Board
P: 202-245-0301
E: Adam.Assenza@STB.gov

From: Summerlin, Joe <summerlin.joe@epa.gov>
Sent: Monday, May 24, 2021 12:42 PM
To: Assenza, Adam <Adam.Assenza@stb.gov>
Subject: Docket No. FD 36406, Port Authority of Kansas City – Construction and Operation Exemption – In Jackson and Clay Counties, Missouri; Preliminary Environmental Consultation

Dear Mr. Assenza:

Thank you for contacting the U.S. Environmental Protection Agency about the Docket No. FD 36406, Port Authority of Kansas City – Construction and Operation Exemption – In Jackson and Clay Counties, Missouri; Preliminary Environmental Consultation project. EPA will be reviewing and commenting on the proposed action as it relates to its authority under Section 309 of the Clean Air Act. At this time the Surface Transportation Board has issued a statement regarding the preliminary environmental consultation on behalf of the Port Authority of Kansas City (Port KC) to construct and operate approximately 1.7 miles of new rail line that would connect the Missouri River

Terminal to an interchange point with the Kansas City Terminal Railway Company.

The EPA has performed a preliminary analysis using the NEPAssist tool (<https://nepassisttool.epa.gov/nepassist/nepamap.aspx>) to determine what environmental impacts the STB might encounter during this process. From our analysis there may be several factors to consider:

1. Approximately one mile north of the proposed project site exists a Superfund site located at 8900 Front Street, Kansas City, MO 64120. This site has been known to have potential pollutants known to impair Buckeye Creek that is a tributary of the Blue River and Missouri River. Some of the known pollutants are Aldrin, BHC, Demeton, Dieldrin, Endosulfan, Endrin, Heptachlor, Hexachlorobenzene, Lindane, Malathion, Methoxychlor, Mirex, Parathion, Polyram, and Toxaphene. This information was generated in the ECHO report.
2. Using SEMS data, EPA has identified a list of potential contaminants (see chart 1) that may be near the project site. Recommend the applicant or lead agency contact Mary Peterson, the Superfund Division Director in EPA Region 7 at peterson.mary@epa.gov to ensure construction does not interfere with any future cleanup.
3. Environmental Justice factors should be considered. Using [EJScreen](#) can help the applicant perform an in-depth analysis of the area. For EJ questions please contact Joshua Tapp at tapp.joshua@epa.gov.
4. The applicant should also consider effects on the floodplain as pertains to the Executive Order 11988: Floodplain Management. The applicant can contact FEMA for more information.
5. The applicant may need to obtain a Section 404 permit for construction in wetlands and/or Waters of the US. Please contact the US Army Corps, Kansas City District and Jaime Gaggero, EPA Region 7 at gaggero.jaime@epa.gov.
6. Using NEPAssist, EPA has determined the locations of several water monitoring stations in and around the study area. Please ensure that the construction of the project does not interfere with the monitoring equipment.
7. At this time, EPA is not aware of any environmental studies being conducted for a new port facility at this location on the Missouri River. EPA recommends that the environmental effects of not only this rail line, but also the construction of any new port facilities be studied and described in the document. These two projects would be considered connected actions and therefore its environmental effects should be included or referenced.

If you have any NEPA-related questions or comments, please contact me at (913) 551-7029 or via email at summerlin.joe@epa.gov.

Sincerely,

Joe Summerlin
NEPA Project Manager
EPA Region 7

Chart 1: Contaminants

Operable					
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Unit Num	Action Name	Type Code	SEQ	Media Name	Preferred Name
01	Record of Decision	RO	1	Groundwater	1,1,2-TRICHLOROETHANE
01	Record of Decision	RO	1	Groundwater	2,4-DIMETHYLPHENOL
01	Record of Decision	RO	1	Groundwater	BENZENE
01	Record of Decision	RO	1	Groundwater	2,4,6-TRICHLOROPHENOL
01	Record of Decision	RO	1	Groundwater	TRICHLOROETHENE
01	Record of Decision	RO	1	Groundwater	1,2-DICHLOROETHANE
01	Record of Decision	RO	1	Groundwater	2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN (TCDD)
01	Record of Decision	RO	1	Groundwater	2,4-DICHLOROPHENOL
	Record				CARBON

01	of Decision	RO	1	Groundwater	TETRACHLORIDE
01	Record of Decision	RO	1	Groundwater	DICHLOROMETHANE (METHYLENE CHLORIDE)
01	Record of Decision	RO	1	Groundwater	TRANS-1,2- DICHLOROETHENE
01	Record of Decision	RO	1	Groundwater	ARSENIC
01	Record of Decision	RO	1	Groundwater	PHENOL
01	Record of Decision	RO	1	Groundwater	CHROMIUM
01	Record of Decision	RO	1	Groundwater	NICKEL
01	Record of Decision	RO	1	Groundwater	CHLOROETHENE (VINYL CHLORIDE)
01	Record of Decision	RO	1	Soil	2,3,7,8- TETRACHLORODIBENZO- p-DIOXIN (TCDD)
01	Record of	RO	1	Groundwater	1,1-DICHLOROETHENE

	Decision				
01	Record of Decision	RO	1	Groundwater	CHLOROFORM
01	Record of Decision	RO	1	Groundwater	IRON
01	Record of Decision	RO	1	Groundwater	ALUMINUM
01	Record of Decision	RO	1	Groundwater	CALCIUM
01	Record of Decision	RO	1	Groundwater	CYANIDE
01	Record of Decision	RO	1	Groundwater	TOLUENE

Joe Summerlin
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EPA Region 7