

Preliminary Assessment – Conceptual Site Model Information

Are there drinking water supply wells on installation? *No*

Do they serve off-post populations? *No*

Are there off-post drinking water wells downgradient? *There is one domestic well and one irrigation well within the boundary of JFHQ; however, there are 12 wells within one mile of the facility but only one monitoring well is downgradient.*

Waste Water Treatment Plant:

Has the installation ever had a WWTP, past or present? *No*

If so, do we understand the process and which water is/was treated at the plant? *N/A*

Do we understand the fate of sludge waste? *N/A*

Is surface water from potential contaminated sites treated? *N/A*

Equipment Rinse Water

1. Is firefighting equipment washed? Where does the rinse water go?

N/A

2. Are nozzles tested? How often are nozzles tested? Where are nozzles tested? Are nozzles cleaned after use? Where does the rinse water flow after cleaning nozzles?

N/A

3. Other?

Firefighting services for the JFHQ are provided by the Rapid City Fire Department.

Identify Potential Receptors:

Site Worker *Yes*

Construction Worker *Yes*

Recreational User *No*

Residential *Yes*

Child *No*

Ecological *No*

Note what is located near by the site (e.g. daycare, schools, hospitals, churches, agricultural, livestock)?
There is a residential area, schools, churches and a hospital all within one mile of the facility.

Documentation

Ask for Engineering drawings (if applicable). Has there been a reconstruction or changes to the drainage system? When did that occur? *JFHQ has a drainage system, where surface water drains to Rapid Creek, then flows into the Cheyenne River.*

Appendix C

Photographic Log

APPENDIX C – Photographic Log

<p>Army National Guard, Preliminary Assessment for PFAS</p>	<p>JFHQ</p>	<p>South Dakota</p>
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Photograph No. 1

Description:

A view of a Class B fire extinguisher located at JFHQ.

