Statement of Basis for New Class V Individual Permit

UIC Permit No. UTU-03-IP-8F54B7F

October, 2016

National Park Service Golden Spike National Historic Site P.O. Box 897 Brigham City, Utah 84302

Golden Spike National Historic Site, Box Elder County, Utah

Golden Spike National Historic Site, (GOSP) has made a request for the renewal of an Underground Injection Control (UIC) Class V individual permit for the continued operation of a wash/oil interceptor collection system located in Box Elder County, Utah. GOSP is a National Park Service (NPS) facility commemorating the completion of the Transcontinental Railroad at Promontory, Utah.

This is the first renewal for the permit and there are no major modifications. The Schedule of Compliance Items in Part III B have been removed as they were successfully completed. One of those items being the development of a UIC Best Management Practices (BMP) Plan which has been added to the permit as Attachment G. The basis for renewing the UIC Class V permit is to continue to ensure compliance with the Utah UIC administrative rules for Class V injection well activities, R317-7. In keeping with National Historic Site rules and regulations, the options for GOSP are limited. The Division of Water Quality worked closely with GOSP to determine that a UIC Class V permit would be a reasonable option in that it would allow them to service and maintain their replica steam locomotives in an environmentally responsible way while keeping their National Historic Site designation. The injection well pertaining to this permit consists of a floor drain in the maintenance area for servicing and repairing the replica steam locomotives used for exhibition. This floor drain leads to an oil separator, distribution box and to a leach field for disposal.

Sampling occurs semi-annually from the leach field distribution box to demonstrate compliance with current MCL's for drinking water standards and health advisories.