Crow Butte Operation Marsland Expansion Area Technical RAI Response

RAI 12.G.1:

Description of Deficiency: The information provided in TR Section 2.6 does not meet the applicable requirements of 10 CFR Part 40, using the review procedures in Section 2.6.2 and using acceptance criteria in Section 2.6.3 of NUREG-1569.

Request for Additional Information: Please address the following issues regarding the proposed preoperational environmental monitoring program for the MEA:

- G. In TR Section 2.9.8, the applicant described its baseline direct radiation monitoring program. Please provide the following:
- (1) As noted in staff's review of the baseline soil sampling program, staff cannot determine that the full extent of operations within the proposed MEA will have the necessary baseline direct radiation monitoring performed to meet 10 CFR Part 40, Appendix A, Criterion 7, requirements. Please provide a more detailed description of where direct radiation monitoring will be performed.

RAI 12.G.1 Response (05/21/15):

Section 2.9.6 has been revised and the sampling results are presented in their entirety in **Appendix BB**, Tetra Tech (2015) Report; Section 2.2.