



**WYOMING
GROUNDWATER, LLC**

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August 9, 2018

Mr. Darren Parkin
Water Management Specialist
Community Development Department
City of Laramie
P.O. Box C
Laramie, WY 82073

Re: Technical Review of *Site Specific Investigation: LCCC Generator Addition Project, WWC Engineering, August 3, 2018*

Dear Mr. Parkin:

The subject property is included in the Aquifer Protection Overlay (APO) Zone as a result of Enrolled Ordinance No. 1527 of the Laramie Municipal Code. As such, a Site Specific Investigation (SSI) is required and has been prepared by Engineering Associates (EA) for the subject property. As requested by the City of Laramie, Wyoming Groundwater herein provides a technical review of the above referenced SSI report. The technical review focuses on the accuracy of report information regarding subject property geology/hydrogeology and provides a professional opinion regarding WWC Engineering's (WWC) assessment that the project poses a low risk of contamination to the Casper Aquifer.

Subject Property

The proposed generator addition is on the LCCC Albany County Campus located in NW ¼, NE ¼, Section 2, T15N, R73W.

Proposed Development of Subject Property

The proposed development involves the installation of a natural gas fired generator that will sit on a concrete pad. The existing natural gas service will be extended to serve the generator. No hazardous materials are anticipated to be used or generated by the proposed generator. The generator will be located at least 100 feet from IW #1 (heat pump system injection well).

Previous SSI Report

The LCCC Generator Addition SSI is an addendum to the more comprehensive SSI report titled "LCCC Classroom Addition" submitted by WWC Engineering in November

2016. Wyoming Groundwater did not review the previous SSI report and assumes that any technical and aquifer protection issues were identified/resolved at that time.

SSI Report Conclusions

Given the benign character of the proposed generator addition, Wyoming Groundwater agrees with WWC's assessment that the proposed project poses a low risk of contamination to the Casper Aquifer.

Wyoming Groundwater's expertise is in hydrogeology and not engineering-based topics such as surface drainage and flood analysis/control. If you have any questions or comments, please feel free to contact me by phone or email.

Sincerely,

A handwritten signature in black ink that reads "Chris Moody". The signature is written in a cursive style with a long, sweeping tail on the letter "y".

Chris Moody, P.G.
Wyoming Groundwater, LLC