



PUBLIC WORKS /ENGINEERING  
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*Curtis Christensen, P.E.*  
County Engineer

January 28, 2011

Weber County Planning Dept.  
2380 Washington Blvd. Ste. 240  
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**RE: Upper Valley Road Shop Salt Storage Building January 2011**

To give a little narrative of the purpose of this structure:

The MS4 Stormwater Permit requirements require that any contaminants' are retained on site and do not seep into the ground water. The purpose of this salt storage building is to contain the salt from both running off the site, or seeping into the ground.

The building will be constructed out of a concrete foundation that will extend to a height of approximately 11 feet 6 inches. On top of the concrete wall there will be a wall framed to a height of approximately 6 feet, with an exterior of metal siding beige/cream in color to match existing building. The roof will be constructed with a truss system and metal roofing on the top same color as siding. The front of the structure will be open to allow access. The height of the new building (21'11.5") will be about 6ft lower than the existing building on this site (28'). There is a chance that due to funding that the roof will not be placed on the building this year. This will still allow for the permit requirements because there will be a hard surface under the salt storage and it will all slope and be contained within the building envelope.

Gravel, road base and other material will be stored against the building on the exterior.

No new activity will take place that has not done so in years past, now the salt will be stored under a covered structure on a hard surface. This structure will bring the County in compliance with the MS4 permit, State and EPA requirements.

If you have any comments or questions concerning this letter, feel free to contact me.

Sincerely,

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