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|---|---|
| **From:** | Morgan, Douglas |
| **To:** | Morrow, Steve |
| **Cc:** | Peterson, Laura; Francis, Carley; Holly, Shelley; document.control; Hayakawa, Mike |
| **Subject:** | RE: CRC Drilled Shaft Test Program; Confirmation of Exemption Notice |
| **Date:** | Monday, June 20, 2011 2:11:14 PM |

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Hi Steve,

The proposed testing program appears substantially unchanged from the program we reviewed previously. Our response is therefore unchanged. By way of the email, I am confirming that permits are not required for this geotechnical testing scope of work.

Thank you for the opportunity to review and comment on the program.

Sincerely,
Doug

Douglas Morgan, P.E., CFM
Supervising Engineer
Bureau of Development Services
City of Portland, Oregon
Ph. 503-823-5824
Fax 503-823-5433
douglas.morgan@portlandoregon.gov

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**From:** Morrow, Steve [mailto:morrows@columbiarivercrossing.com]
**Sent:** Wednesday, June 08, 2011 10:39 AM
**To:** Morgan, Douglas
**Cc:** Peterson, Laura; Francis, Carley; Holly, Shelley; document.control
**Subject:** RE: CRC Drilled Shaft Test Program; Confirmation of Exemption Notice

My sincere apologies for not including the attached letter in the previous email….

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**From:** Morrow, Steve
**Sent:** Wednesday, June 08, 2011 10:30 AM
**To:** Douglas.Morgan@portlandoregon.gov
**Cc:** Peterson, Laura; Francis, Carley; Holly, Shelley; document.control
**Subject:** CRC Drilled Shaft Test Program; Confirmation of Exemption Notice

Hello Doug:

The CRC Project is preparing to conduct a Drilled Shaft and Driven Pile Test Program this fall with the intent of beginning early September, 2011. The proposed activity is a preliminary element of the CRC project; the design of the replacement bridge and other bridges will utilize the information found during the Drilled Shaft and Driven Pile Test to refine plans and design the project to final design.

I am sending the enclosed notice to provide notification and information on the Test Program in order to seek confirmation that the project is exempt local regulations at this time and this work can be incorporated into the full project application the City will review in the future, prior to installation of permanent shafts to support the new bridge crossing and other bridge structures.

Thank you in advance for your timely review and response.

**Steve Morrow**
**Environmental Coordinator**
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