February 6, 1974

WA-28-1020

Memo to: Vern Meinz

From: Grover Scott Jeane II

Subject: Turbidity Sampling of I-5 Construction in Vicinity of Castle Rock.

The morning of February 5, 1974, I met with Ed Jolley of Ball Inc. We were accompanied by John Allinger, Department of Highways. Five drainages were found to have greater than U.5 CFS flow and were sampled (see inclosed maps). Upstream and downstream samples of Ostrander Creek were also collected.

The afternoon of the same day I was shown the Kiewit Co. Construction area by Ted Morkert. Seven samples were collected including upstream and downstream samples of Salmon Creek. Only one sample (station #7) had a noticeable turbidity. A gravel washing operation is located approximately 1/2 mile above station #7.

The low turbidities reflect the lack of precipitation in the construction area for the preceeding several days. Any additional sampling should take place during wet weather.

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STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

WATER QUALITY LABORATORY

DATA SUMMARY

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Collected By S.S.J.

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Summary by Stephen D. And Data 2-6-24



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PATE	January 21, 1974

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We would like a survey of Salmon Creek and Ostrander Creek in the area of the I-5 Hwy. construction projects. Samples cloud be taken above and below the construction sites in the streams to access the impact of these projects. There are two contractors here and each has constructed settling basins to control the runoff from exposed land. We would like to sample the effluents from these settling basins. Parameters of interest are 1) turblaity and 2) settleable solids. People to contact are:

> Ed Jolley (ph. 8-206-423-6430) of Gordon H. Ball Inc. located on: Ostrander Rd. (across I-5 From Wash. State Hwy. stream involved: Ostrander Cr. weigh station)

Jorry Nestaval (ph. 8-205-274-6672) of: Peter Kiewit Son's Co. located at: Hwy. 504 and I-5 Interchange (a white house trailer - Castle Rock exit) stream involved: Salmon (reek

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