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STATE OF WASHINGTON  
**DEPARTMENT OF ECOLOGY**

Southwest Region Office  
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September 14, 2023

Renee Robinson, P.G.  
Manager Remediation  
NuStar Energy  
19003 IH-10 West  
San Antonio, Texas 78257

**Re: Ecology Approval - Revised Pilot Study and Aquifer Testing Work Plan, NuStar  
Vancouver Annex Terminal Site, FSID# 61862781**

Dear Renee Robinson:

Ecology received the Pilot Study and Aquifer Testing Work Plan, prepared by Geoengineers on June 23, 2023. Following our review and discussions with Amanda Spencer of Geoengineers, the Department of Ecology (Ecology) recommended that additional slug tests should be performed in wells that are screened in the deeper zone (35 feet) of the Recent Alluvial deposits, below the finer soils, to determine the capacity of groundwater extraction from that depth. Those changes were incorporated in the latest Revised Pilot Study and Aquifer Testing Work Plan received by Ecology, on August 29, 2023. Therefore, Ecology approves this latest work plan.

If you have any questions regarding Ecology's comments, please call me at (360) 485-3987.

Sincerely,

Andrew Smith, P.E., LHG  
Unit Supervisor, UST/Technical Support Unit  
Southwest Regional Office  
Toxics Cleanup Program

cc by email: Amanda Spencer, Geoengineers, Inc. [aspencer@geoengineers.com](mailto:aspencer@geoengineers.com)  
Ecology Site File