



THE STATE
of **ALASKA**
GOVERNOR SEAN PARNELL

Department of Environmental
RECEIVED
Conservation
APR 15 2013
CE2 ENGR

DIVISION OF WATER
Engineering Support and Plan Review
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Fairbanks, Alaska 99709
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File Number: 400.45.027
Tracking # 8912

April 12, 2013

Michael Erdmand, PE
CE2 Engineers, Inc.
P.O. Box 232946
Anchorage, AK 99523-2946

Re: Nome Joint Utilities Water/Sewer Replacement Project Phase III (2013)
Approximately 2,346 LF - 8" x 15" Arctic HDPE Gravity Sewer Main
6 Standard Manholes
Conditional Approval to Construct

Dear Mr. Erdmand,

On August 27, 2012 the Department received updated plans for the Phase III Water & Sewer replacement Project for Nome Joint Utilities. The new Phase III project will consist of replacing approximately 2,346 lineal feet of 8" x 15" HDPE SDR 17 direct buried arctic sewer main. Six new standard 4 foot concrete manholes will also be installed. Because the is a replacement project there will not be any increase flow to the Nome municipal wastewater facility.

Below is a list of the sewer replacement sections that are included in this project:

Nome Joint Utilities - 2012 Update - East Nome Phase II Sewer Replacement	
Sewer Main Section	Lineal Feet
East N Street (between E 4 th St & E 5 th St. & 6 th St)	707
East M Street (between between E 4 th St & E 5 th St)	359
East 5 th Ave. (between E K St to past E N St)	1,280
Total	2,346

The Department has completed its review of this wastewater plan submittal. The plans were reviewed in accordance with Wastewater Disposal Regulations 18AAC and found to be in substantial compliance. With the following conditions the Department grants **Conditional Approval to Construct**:

1. Within 90 days after completion of construction of this project, the owner/engineer shall submit to the department a written request for operational approval.
2. Submit record drawings prepared, stamped and signed by the engineer responsible for observing the construction of the project.
3. Signed Certification of Construction form (attached). Owner, Construction Contractor, and Engineer all must sign this document.

Approval of submitted plans is not approval of omissions or oversights by this office or noncompliance with any applicable regulation. The Department's construction approval does not guarantee correctness or the functionality of the design, or waive the owner's responsibility for continued compliance with state regulations. Within 90 days of completion of the record drawing and fulfillment of the above stated conditions, Operational Approval will be granted.

Any person who disagrees with this decision may request an adjudicatory hearing in accordance with 18 AAC 15.195- 18 AAC 15.340 or an informal review by the Division Director in accordance with 18 AAC 15.185. **Informal review requests** must be delivered to the Division Director, 555 Cordova, Anchorage, Alaska 99501, within 15 days of the permit decision. **Adjudicatory hearing requests** must be delivered to the Commissioner of the Department of Environmental Conservation, 410 Willoughby Avenue, Suite 303, Juneau, Alaska 99801, within 30 days of the permit decision. If a hearing is not requested within 30 days, the right to appeal is waived.

If you have questions please contact me at 451-2177 or by e-mail at Bill.Smyth@alaska.gov.

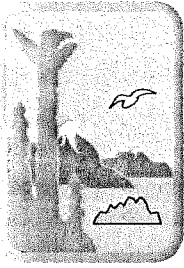
Sincerely,



William J. Smyth
Environmental Engineering Associate

Enclosure: Certification of Construction
Construction and Operation Certificate

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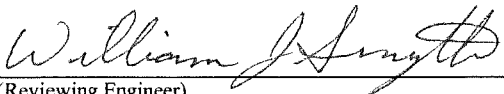
STATE OF ALASKA
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
CONSTRUCTION AND OPERATION CERTIFICATE
FOR
DOMESTIC WASTEWATER DISPOSAL SYSTEMS



A. APPROVAL TO CONSTRUCT

Plans for the construction or modification of Nome Joint Utilities Water/Sewer Replacement Project Phase III (2013) Approximately 2,346 LF – 8” x 15” Arctic HDPE Gravity Sewer Main, 6 Standard Manholes domestic wastewater disposal system, located in Nome, Alaska, submitted in accordance with 18 AAC 72.200 through 18 AAC 72.235 by Michael Erdmand, P.E. have been reviewed and are

approved as submitted conditionally approved (see attached conditions)

 _____ (Reviewing Engineer)	Environmental Engineering Associate _____ (Title)	4/12/2013 _____ (Date of Approval)
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If applicant fails to construct, alter, install, or modify the system within two years of the date of approval to construct, approval is void, and plans must be resubmitted for Department review and approval.

B. APPROVED CHANGE ORDERS

Change (contract order number or descriptive reference)

_____ (Reviewing Engineer)	_____ (Title)	_____ (Date of Approval)
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C. APPROVAL TO OPERATE

The “Interim Approval to Operate” section must be completed and signed by the Department before this domestic wastewater disposal system is made available for use.

Interim Approval to Operate:

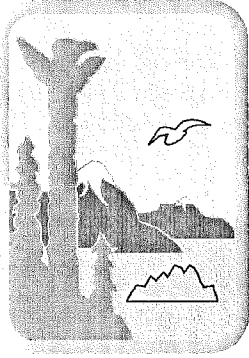
The construction of _____ domestic wastewater disposal system was completed on _____. The system is hereby granted **INTERIM APPROVAL TO OPERATE** for 90 days following the completion date. It is illegal to operate the domestic wastewater disposal system beyond 90 days without **Final Approval to Operate** from the Department.

_____ (Reviewing Engineer)	_____ (Title)	_____ (Date of Approval)
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Final Approval to Operate:

Record drawings and other documents submitted to the Department, or an inspection by the Department, has confirmed that the domestic wastewater disposal system was constructed in substantial conformance with the approved plans. The system is hereby granted **FINAL APPROVAL TO OPERATE**.

_____ (Reviewing Engineer)	Environmental Engineer Associate _____ (Title)	_____ (Date of Approval)
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State of Alaska
 Department of Environmental Conservation
CERTIFICATION OF CONSTRUCTION
FOR
DOMESTIC WASTEWATER SYSTEMS

Instructions:

1. Within 90 days after the construction, installation, or modification of a project is completed, the owner, the contractor(s) responsible for constructing the project, and a registered engineer responsible for construction inspection, must complete and sign this form declaring that the project was constructed in accordance with the most recent Department-approved plans, or in accordance with the attached as-built drawings.
2. If a project is being completed in phased construction, a map shall be attached showing that portion of the project being declared completed on the date stated in Section A - Owner's Section. Completion of each phase of a project must be declared as it is completed. Additional Certification of Construction forms are available from any Department of Environmental Conservation office.

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 Please type or print, except for signature: **SECTION A-** Owner's Section

Name and brief description of project: _____

Name of Owner: _____ ADEC Project No. _____

Address: _____ Date Project Completed: ____/____/____

I certify that I am the owner of the above-referenced project. I further certify that this project was constructed in accordance with the latest plans submitted to and approved by the Alaska Department of Environmental Conservation (ADEC), or in accordance with the attached as-built drawings. I understand that I may be required to take remedial measures to correct any construction which was completed without prior ADEC approval, which departs from the approved plans, and which is found to be inconsistent with the applicable requirements of ADEC wastewater regulations (18 AAC 72).

Signature of Owner (Please Sign in Ink) **Date**