



NOTICE OF REVIEW

APDES Preliminary Draft Permit

Alaska Department of Environmental Conservation (DEC)
Wastewater Discharge Authorization Program
555 Cordova Street
Anchorage, Alaska 99501

NOTICE OF REVIEW OF AN
ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM (APDES)
PRELIMINARY DRAFT PERMIT
TO DISCHARGE TO WATERS OF THE UNITED STATES

DEC has prepared an APDES preliminary draft permit for the Spring Creek Correctional Center Wastewater Treatment Facility. The Preliminary Draft Permit and associated documents are available to the applicant for a 10-day review. Following the close of the 10-day applicant review period, DEC will prepare a draft permit and fact sheet for a formal 30-day public review period. Public comments will be accepted during the formal 30-day review period. You can access the documents on DEC's Wastewater Discharge Authorization Program webpage at: <http://www.dec.state.ak.us/water/wwdp/index.htm>

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Wastewater Discharge Authorization Program
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Preliminary Draft Permit Review:

Start Date: December 4, 2015
End Date: December 18, 2015

Permit No.: AK0053724

Applicant: City of Seward
Spring Creek Correctional Center Wastewater Treatment Facility
404 Delphin Street
P.O. Box 167
Seward, AK 99664

Proposed Project and Location:

The City of Seward owns, operates and maintains the Spring Creek Correctional Center Wastewater Treatment Facility (Spring Creek WWTF) located in Seward, Alaska. The treated wastewater from the facility is proposed to be discharged to Resurrection Bay. Spring Creek WWTF has been permitted to discharge treated municipal wastewater into Resurrection Bay at latitude 60° 05' 16" north and longitude 149° 21' 54" west since 1987. Design flow for Spring Creek WWTF is 0.195 million gallons per day (mgd) and primarily serves a population of approximately 600 – 700 inmates and staff at the Spring Creek Correctional Facility. The treatment facility also treats domestic wastewater from the Seward Marine Industrial Center and a seafood processing plant with a seasonally varying population of up to 100 workers.

The wastewater receives preliminary treatment consisting of a bar screen and comminutors. Secondary treatment is provided by an aerated lagoon system. A single lagoon is separated into five cells by baffle curtains and per design, the lagoon provides 30 days detention. Aeration is provided by two blowers. During normal operation one blower is operated during the winter and both blowers are operated during the summer,

DEC is proposing to authorize a mixing zone for fecal coliform bacteria and ammonia. The mixing zone size will continue to be the same as was authorized in the previous permit and is defined as the area within a circle, 100 meters radius, centered on the end of the outfall pipe.

Administrative Record:

The APDES preliminary draft permit, fact sheet, and associated documents are available for public review at the DEC offices located in Anchorage, Fairbanks, Juneau, Soldotna, and Wasilla. Please contact the office of your choice to arrange for hard copies of the documents to be available for your review.

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If you would like to see any additional supporting technical documents, contact Sally Wanstall.

The documents are also accessible from the DEC website at:
<http://www.dec.state.ak.us/water/wwdp/index.htm>

Disability Reasonable Accommodation Notice

The State of Alaska, Department of Environmental Conservation complies with Title II of the Americans with Disabilities Act of 1990. If you are a person with a disability who may need a special accommodation in order to participate in this review, please contact Natalie Wolfe at (907) 269-0291 or TDD Relay Service 1-800-770-8973/TTY or dial 711 within 10 days of publication of this notice to ensure that any necessary accommodations can be provided.