

# Kenai Peninsula Borough

## Purchasing and Contracting Department

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### MEMORANDUM

**TO:** Peter Ribbens, Assembly President  
Members, KPB Assembly

**THRU:** Peter A. Micciche, Mayor *PAM*

**FROM:** John Hedges, Purchasing and Contracting Director *JH*

**DATE:** December 19, 2024

**RE:** Resolution 2025-004, Authorizing a Standardization Policy for the Use of Analytix AN-450FG Anti-Scalent and Analytix 4930D Defoamer (Mayor)

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KPB Code allows for direct procurement pursuant to standardization policy approved by the Assembly.

The Solid Waste Department utilizes a defoaming agent and anti-scaling agent in the leachate evaporation process at Central Peninsula Landfill. Analytix Technologies supplies both Analytix AN-450FG anti-scalent and Analytix 4930D defoamer, the products recommended by the manufacturer of the leachate evaporator, that is used at the landfill. Substituted products have been tried and did not perform adequately nor did it offer a substantial cost savings.

Solid Waste is also limited on their ability to change products based on how much of the leachate in holding has been treated with one product or the other due to issues caused by mixing the different types of chemicals.

Solid waste budgets \$46,000 annually for the purchase of the Analytix products and is requesting to standardize on these products.

This Resolution will approve a standardization policy for the purchase of Analytix AN-450FG anti-scalent and Analytix 4930D defoamer. Unless extended by the Assembly, the policy will expire on July 1, 2030.

Your consideration is appreciated.