

EMERGENCY PURCHASE REPORT

To: Candida Kelcourse, Purchasing Officer
From: H Warren, Field Division Manager
Date: 2/5/2026

Emergencies which occur during the course of the normal working day must be reported to the Purchasing Officer who will make a determination as to the necessity of an emergency purchase. Promptly thereafter but no later than 30 days awarding an emergency procurement Contract, the Central Purchasing Office shall post on its web site this notice of the Emergency Purchase. Requisition for purchase must be completed and attached.

1. Date Emergency situation first noted/occurred (time and date): 2/2/2026 10:00am
2. Describe emergency situation – Be very specific (attach additional pages, if required): The Water Authority received activated carbon media that failed to conform to the contractual specifications. The supplied media was granular in form rather than the specified pelletized media and exhibited characteristics consistent with previously used material. Subsequent performance testing demonstrated a significantly reduced adsorption capacity, with measured media life approximately 50 percent of that expected for new media. Independent Lambtech analysis further identified media saturation within two weeks of installation, despite a life expectancy of three months.
3. Impact/consequences had purchase not been made immediately: Elevated hydrogen sulfide (H₂S) concentrations resulting from limited media performance create a significant occupational health risk for Water Authority personnel. Under OSHA regulations (29 CFR 1910.1000), the permissible exposure limit (PEL) for H₂S is 20 parts per million (ppm) as a ceiling concentration, with a maximum allowable peak of 50 ppm for no more than 10 minutes if no other measurable exposure occurs during the work shift.

Inadequate H₂S removal and the inability to maintain negative pressure increase the likelihood that localized H₂S concentrations may approach or exceed these thresholds during routine operations, maintenance activities, and confined space entry. At concentrations above the OSHA ceiling limit, H₂S can cause acute respiratory irritation, dizziness, nausea, and rapid olfactory fatigue, potentially eliminating odor warning properties and increasing the risk of unrecognized exposure.

Continued operation under these conditions places employees at increased risk of exceeding OSHA exposure limits and may result in non-compliance with occupational safety requirements, underscoring the need for immediate corrective measures to restore effective H₂S control and air handling performance.

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4. Item(s) purchased: 40,000 lbs DARco H2SLP pelletized activated carbon and service to remove and install at SWRP 4201 2nd st SW 2-10,000 lbs units and 1- 20,000lbs unit.
5. Price: \$111,800 see attached quote for full list of services
6. Vendors contacted to obtain best available price (preferably three - Attach quotations):
Norit Americas Inc. Quote is attached, and Norit Americas was the runner up to the Carbon Adsorption Media Solicitation B2024000012
7. Name and address of actual supplier: Norit Americas Inc. 3200 University Ave, Marshall TX 75650

Emergency purchases less than \$10,000 require review and acknowledgement from the Division Manager.

H Warren
Division Manager

2/6/26 07:34 MST
Date

Emergency Purchases greater than \$10,000 but less than \$20,000 require review and acknowledgement from the Chief Operating Officer and Chief Financial Officer.

Mark S. Sanchez
Chief Operating Officer

2/6/26 07:50 MST
Date

Marta J Ortiz
Chief Financial Officer

2/6/26 07:49 MST
Date

Emergency Purchases greater than \$20,000 require review and acknowledgement from the Executive Director.

Mark S. Sanchez
Mark S. Sanchez, Executive Director

2/6/26 07:50 MST
Date