

BOARD MEETING DATE: June 6, 2025

AGENDA NO. 8

**PROPOSAL:** Recognize Revenue, Appropriate Funds, and Issue Purchase Order for Air Monitoring Equipment

**SYNOPSIS:** South Coast AQMD is expected to receive grant funds up to \$273,794 from U.S. EPA for the NATTS Monitoring Program. This action is to recognize revenue and appropriate up to \$97,033 into the Monitoring and Analysis FY 2025-26 Budget and issue a sole source purchase order for air monitoring equipment.

**COMMITTEE:** Administrative, May 9, 2025; Recommended for Approval

**RECOMMENDED ACTIONS:**

1. Recognize revenue in the General Fund up to \$97,033 and appropriate up to \$97,033 from the Undesignated (Unassigned) fund balance upon receipt (\$176,761 for Salaries and Employee Benefits is already included in the budget) into the Monitoring and Analysis FY 2025-26 Budget, Services & Supplies, and Capital Outlays Major Objects, as set forth in Attachment 1; and
2. Authorize the Procurement Manager, in accordance with South Coast AQMD's Procurement Policy and Procedure, to issue a sole source purchase order for up to two Xontek 901 VOC Samplers not to exceed \$30,000, as listed in Table 1.

Wayne Natri  
Executive Officer

JCL:AP:RMB:ld:ir:eq

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**Background**

South Coast AQMD has provided the National Air Toxics Trends Stations (NATTS) program, monitoring support as part of the expanded national monitoring program since 2007. South Coast AQMD is expected to receive \$273,794 in grant funds from U.S. EPA for the operation and maintenance of the NATTS Monitoring Program for FY 2025-26. VOC analysis is a requirement under U.S. EPA's NATTS program.

The VOC sampling systems currently in use are over twenty years old and require replacement. These aging systems have already experienced failures due to system leaks and sample contamination, resulting in data invalidation that jeopardizes our ability to meet U.S. EPA data completeness requirements.

### **Proposal**

This action is to recognize revenue upon receipt, and appropriate up to \$97,033 (\$176,761 for Salaries and Employee Benefits is already included in the budget) into the Monitoring and Analysis FY 2025-26 Budget, as set forth in Attachment 1.

Staff is proposing to purchase up to two Xonteck 901 VOC samplers to replace existing aging samplers. The estimated cost for two Xonteck 901 VOC Samplers will not exceed \$30,000 (see Table 1). The purchase will be made through a sole source procurement process, followed by the issuance of a purchase order.

### **Sole Source Justification**

Section VIII.B.3 of South Coast AQMD's Procurement Policy and Procedure identifies four major provisions under which a sole source award funded in whole or in part with federal funds, may be justified. Specifically, this request for a sole source award is made under provision VIII.B.3.a., the item is available only from a single source due to its unique capabilities. The Xonteck 901 VOC sampler is the only sampler that meets EPA TO-14A/15/15A methods while combining mass flow control, touchscreen operation, built-in printing, Ethernet connectivity, and internal diagnostics, including automatic leak checks into one unit. These features are not available together in any other commercial model.

### **Resource Impacts**

U.S. EPA funding will support the continuation of the NATTS Monitoring Program.

**Table 1**  
**Proposed Purchase through Sole Source Purchase Order**

<b>Description</b>	<b>Qty</b>	<b>Funding Source</b>	<b>Estimated Amount</b>
Xonteck 901 VOC Sampler	Up to 2	U.S EPA NATTS FY 2025-26	\$30,000
<b>Total</b>			<b>\$30,000</b>

**Attachment**

Proposed NATTS Expenditures for FY 2025-26

**Attachment 1**  
**Proposed NATTS Expenditures for FY 2025-26**

<b>Account Description</b>	<b>Account Number</b>	<b>Program Code</b>	<b>Estimated Expenditures*</b>
<b>Services &amp; Supplies Major Object:</b>			
Maintenance of Equipment	67600	47468	\$26,000
Travel	67800	47468	\$6,000
Laboratory Supplies	68050	47468	\$30,000
Office Expense	68100	47468	\$1,033
Small Tools, Instruments, Equipment	68300	47468	\$4,000
<b>Total Services &amp; Supplies Major Object:</b>			<b>\$67,033</b>
<b>Capital Outlay Major Object:</b>			
Xonteck 901 VOC Sampler (up to 2)	77000	47468	\$30,000
<b>Total Capital Outlay Major Object:</b>			<b>\$30,000</b>
<b>Total Appropriations</b>			<b>\$97,033</b>

\*Expenditures may be appropriated in Services & Supplies and/or Capital Outlays Major Object as warranted.

Note: Salaries and Employee Benefits are included in the FY 2025-26 Budget.