

NOTICE TO ALL PROPOSERS

ADDENDUM NO. 1

TO THE REQUEST FOR QUALIFICATIONS FOR

TUCSON AIRPORT AUTHORITY PROJECT

PFAS REMEDIAL INVESTIGATION / FEASIBILITY STUDY

OCTOBER 21, 2024

The following Addendum dated October 21, 2024, shall be made a part of the Request for Qualifications (RFQ) October 4, 2024, for PFAS Remedial Investigation / Feasibility Study

GENERAL

- 1. The Pre-Submittal Conference Summary dated October 7 and associated sign-in sheets are attached to this Addendum No. 1.
- 2. TAA's Preliminary Assessment for AFFF Areas can be found on the Tucson Airport Authority's website: https://s20532.pcdn.co/files/Tucson-Airport-AFFF-PA-Final-September-2024.pdf.
- 3. The PowerPoint Presentation viewed at the Pre-Submittal meeting is attached to this Addendum #1.

RESPONSES TO QUESTIONS

1. RFQ Section VI.3.D instructs offeror to include "Project Approach" in SOQ, but RFQ Section VI.8 (selection criteria) does not indicate if/how the project approach will be evaluated. Please explain if (and at what weight) the "Project Approach" section of the SOQ will be evaluated.

ANSWER: The table below identifies the weight of the "Project Approach." The SOQ and Interview will be scored accordingly.



Selection Criteria	Relative Weight of Selection		
	Criteria		
	(Total = 100 points)		
(A) General Information, Workload, and Proposed Project	20		
Schedule			
(B) Firm Qualifications and Experience in the following	30		
areas: a) CERCLA Remedial Investigations/Feasibility			
Studies (RI/FS) and b) PFAS investigations, sampling, and			
remediation work.			
(C) Staff Qualifications and Experience (Project Team)	20		
(D) Project Approach	15		
(F) Quality Control Plan	15		

2. RFQ Section VI.3.F instructs the offeror to include a proposed QCP in the SOQ. Please elaborate whether TAA wants a complete QCP or simply an approach to preparing a QCP if the offeror is selected.

ANSWER: TAA is looking for the proposer's approach to preparing the QCP.

3. RFQ Section VI.4 instructs offeror to include the TAA Interest List form in the SOQ. Please provide the TAA Interest List form.

ANSWER – The TAA Interest List form is in the RFQ package on page 19, titled "Bidder Information Form." For clarity, the revised form "Proposer Information Form" is attached to this Addendum.

4. Is the response to Section C, Staff Qualifications, '#1-e, and #2- #3' intended to go on the appendixes-resumes (to be in an appendix as indicated in #4 'Form of SOQs')?

ANSWER: Section C, Staff Qualifications, #1-e, and #2, #3, should be a summary of the proposed Staff's qualifications. As the RFQ states, resumes are to be attached as an appendix: "The SOQ should include a one-page cover letter plus a maximum of twenty (20) pages to address the SOQ criteria specified in Section VI (3) above <u>excluding resumes</u> but including references and the organizational chart. <u>Resumes for each key team member shall be limited to a maximum length of one (1) page and should be attached as an appendix to the SOQ.</u>"

5. Is the response to Section C, Staff Qualifications, '#1-e and #2-#3 counted toward the 20-page limit?



ANSWER: Section C, Staff Qualifications, #1-e, #2, #3, should be a summary of the proposed Staff's qualifications. This summary will be counted toward the 20-page limit.

6. Are covers and tabs counted toward the 20-page limit?

ANSWER: Cover pages are not counted. Tabs that contain information are counted.

7. When is the last day an addendum will be issued?

ANSWER: The Final Addendum will be issued on Wednesday, October 30, 2024.

8. Please confirm that the attachments we are required to include are 1 (receipt of addenda), 3 (fee schedule), and 4 (DBE forms) only?

ANSWER: The forms to include are the receipt of addenda and DBE forms (Interest List form, fee schedule, and Statement of Proposed DBE Utilization form).

9. Section G indicates that "No price or cost information. No such information should be included in any SOQ response." However, attachment 3 is a fee schedule. Are we to include attachment 3?

ANSWER: Attachment 3 fee schedule is to be included in the attachments. Final prices and overall cost for the work will be negotiated.

10. RFQ Section VI.5 instructs that "...a complete electronic copy of the SOQ must be submitted to TAA..." Can you please explain how TAA would like to receive that copy? On a USB flash drive included with the hard copy delivery, via PDF emailed to Kathy Myers, or some other means?

ANSWER: Please submit a complete electronic copy of the SOQ via pdf emailed to Kathy Myers no later than 2:00 p.m. Local Tucson Time, on Tuesday, November 5, 2024.

- 11. On the Statement of Proposed DBE Utilization form, may we fill the following fields with "N/A"?:
 - a. "Dollar Amount"
 - b. "Total DBE Utilization Dollar & Percent AMT"
 - c. "Total Agreement Amount"

ANSWER: Please add any subconsultants you propose to use on this project (company names/trade). You do not need to add the dollar amount, percent, and total agreement amount. This information will be completed once the firm has been selected and the contract is being executed.



12. What documentation serves as "Evidence of the agent's Authority to sign"?

ANSWER: An organizational document that indicates authority for the person signing the official SOQ on behalf of the entity.

13. What qualifies as a "verifiable electronic signature"?

ANSWER: Adobe Sign or similar that contains information that allows TAA to verify that the person signing is who they represent they are.

14. Can litigation history be provided in an Appendix, or under separate cover if deemed confidential Would this count against the page limit?

ANSWER: Yes, in an Appendix or under separate cover, labeled confidential. TAA makes the determination under applicable AZ public records law whether anything submitted is "confidential" and can be withheld from public review under applicable AZ law. Page limit - yes, it counts against the page limit. If TAA has questions on any such information, TAA will follow up directly with a Respondent.

15. Would dividers/tabs to separate sections count against the page limit?

ANSWER: Please see response to question #6 above.

16. Would a Table of Contents count against the page limit?

ANSWER: Yes, a page that contains information is counted toward the 20-page limit.

17. Can References be provided for Section E be the same as the projects mentioned in Section B?

ANSWER: Yes.

18. The RFQ contains a pricing sheet form to be completed but the RFQ instructions state that no pricing should be included. Can TAA confirm that this pricing sheet form should NOT be included in our submission?

ANSWER: Please see response to question #9 above.

19. Can the TAA provide a copy of the Interested Firm List form that is stated in the RFQ as needing to be returned with the submission?



ANSWER: Please see response to question #3 above.

20. Will TAA allow the inclusion of PFAS related project experience, that directly fits the RFQ criteria with private sector clients that have restrictive confidentiality requirements, including executed Non-Disclosure Agreements (NDA)? To maintain these NDAs, will TAA consider an approach of a more general and confidential description of this experience aligning to experience of key personnel?

ANSWER: TAA wants no information submitted that may be subject to an NDA. Any response must be limited to a more general statement of PFAS project experience without any restricted information. Please provide a description of the project that fits the selection criteria. For criteria B.2.f. and B.2.g. "Confidential" may be listed.

PRE-SUBMITTAL CONFERENCE SUMMARY

Project Name: PFAS Remedial Investigation / Feasibility Study

Date: October 17, 2024

Time: 2:00 p.m.

Location: Santa Rita Room

Project Funding: TAA and Federal sources

TAA Procurement: Kathy Myers

TAA Project Director: Ken Nichols

SIGN-IN AND INTRODUCTIONS

1. See attached sign-in sheet for attendees.

2. Ms. Myers welcomed all attendees and made brief introductions. She indicated that the minutes of the pre-submittal conference and the sign-in sheets would be distributed to all attendees and RFQ holders of record.

GENERAL INFORMATION

- 1. TAA intends to award this contract by December 31, 2024.
- 2. The Project will be funded by TAA funds and Federal sources.
- 3. The selected Respondent will be required to provide all the work as described in the Settlement Agreement's RI/FS Workplan, to include a remedial investigation and feasibility study on the presence of PFAS at TAA Property within the Site at the Tucson International Airport. To aid Respondents in preparing their SOQs, the following document will be made available: TAA's Final Preliminary Assessment Report for Aqueous Film-Forming Foam (AFFF) Areas at Tucson International Airport, Tucson, Pima County, Arizona (dated September 2024).
- 4. TAA shall not be held responsible for any oral instructions. All questions must be in writing and should be directed via email to Kathy Myers (kmyers@flytucson.com). Any changes to this RFQ will be in the form of an Addendum, which will be furnished to all registered RFQ holders.
- 5. This RFQ does not obligate TAA to award the contract to any firm or to pay any cost incurred in the proposal process or in the preparation of Statements of Qualifications

- (SOQs) submitted in response to this RFQ. TAA reserves the right to reject any and all SOQs or to accept any firm which is deemed to be advantageous to the public and TAA.
- 6. The SOQ and other requested information must be completed, in its entirety, to the best of the Respondent's ability and the Respondent must represent and warrant that all information contained therein is true and correct to the best of Respondent's knowledge.
- 7. No representative or agent of the Respondent may contact any member of the staff or Selection Committee, any member or director of TAA or any other agent or consultant of TAA, either directly or indirectly, except as follows: all questions related to the RFQ or RFP process and questions regarding the project may be directed in writing to Kathy Myers via email at kmyers@flytucson.com
- 8. Until an award and execution of a contract by TAA, only the name of each Respondent on the short list may be made available to the public. All other information received by TAA in response to this RFQ or contained in the SOQs shall be confidential. The SOQs will be open to public inspection after the contract is awarded and executed by TAA. To the extent the firm designates, and TAA concurs, trade secrets and other proprietary data contained in the firms' SOQs will be kept confidential.
- 9. Any questions that Respondents may have about the RFQ or the project should be emailed to Kathy Myers no later than close of business Arizona time Monday, October 28, 2024. Answers will be provided via Addendum to all RFQ holders of record. A final Addendum, if necessary, will be issued on Wednesday, October 30, 2024. Respondents who have obtained a copy of the RFQ through a source other than TAA should confirm that they are included on the TAA RFQ holder list to ensure receipt of all Addenda.
- 10. <u>DBE</u>. It is the policy of TAA to ensure that Disadvantaged Business Enterprise firms ("DBEs") have a fair and equal opportunity to participate in TAA's contracts. Specifically, it is the goal of TAA to ensure that, to the extent reasonably possible and consistent with other legal requirements that: (a) DBEs are not discriminated against in the award and administration of TAA's contracts; (b) a level playing field is created on which DBEs can compete fairly for TAA's contracts; and (c) any barriers to the participation of DBEs in TAA's contracts are removed. TAA strongly encourages Respondents to voluntarily seek out and consider subconsultant opportunities with certified DBEs so that DBEs have a fair and equal opportunity to participate in TAA's contracts. As a matter of responsibility, firms must complete and submit the provided "Statement of Proposed DBE Utilization" form with its submittal, even if DBE participation is not expected. Include evidence of good faith effort related to TAA's goal if the aspirational goal is not met in part or in full. Firms and firms' subcontractors/subconsultants who are submitting as DBEs must be certified DBEs in Arizona in good standing prior to the date submittals are due. TAA recognizes current DBE certifications by the Arizona Department of Transportation (ADOT), City of Phoenix, and City of Tucson. For information regarding DBE firms recognized by TAA, or if you have any

questions about TAA's DBE Program, please contact Bert Resimont, Compliance Audit Administrator, at 520-573-8100.

The Respondents are required to submit the following information if using DBEs: (1) the names and addresses of DBE firms that will participate in the contract; (2) a description of the work that each DBE firm will perform; (3) the percentage of DBE utilization of each DBE firm participating; and (4) evidence of good faith effort undertaken by the Respondent as described in Appendix A to 49 CFR Part 26. Each DBE firm must be certified in a NAICS code applicable to the kind of work the firm would perform on the contract.

As a condition of the agreement between the parties, the firm awarded the contract will be required to report DBE participation efforts listing (1) all certified DBE subconsultants/subcontractors who will be working on the Project, including work performed by the Proposer's own forces if the Proposer is a DBE and (2) the estimated amount of dollars that will be paid to any DBE subcontractor/subconsultant providing services. This information will be reported on a form to be provided by TAA. In addition, Proposer must provide written confirmation from each DBE of its participation in the Proposer's work. The Proposer will be required to track all payments to DBEs working on the Project. At the completion of the Project, Proposer will be required to complete and submit a final certification of payments to DBE firms on a form to be provided by TAA.

PROPOSAL REQUIREMENTS

- 1. SOQ requirements are outlined in Section VI of the RFQ, beginning on page 5.
- 2. Respondents should review the insurance requirements on pages 3 4 of the RFQ to confirm they can comply.
- 3. Client references provided in the SOQs should be current, limited to the last 5 years, and should not include TAA.
- 4. Failure on the part of a Respondent to provide any portion of the required documentation may be cause for rejection of the SOQ. Resolution of any conflict between any of the SOQ. documents that may arise shall be at TAA's sole discretion.
- 5. SOQs are due on or before 2:00 p.m. Local Tucson Time on Tuesday, November 5, 2024, at TAA's Administration Building, 7250 S. Tucson Blvd, Suite 300, Tucson, Arizona 85756 and must be time stamped to record TAA's receipt of the SOQ. SOQs submitted after that time and date may not be accepted.
- 6. One original (1) and five (5) copies of the SOQ, including a complete electronic copy of the SOQ in pdf format emailed to Kathy Myers at kmyers@flytucson.com, should be submitted to TAA, and should be clearly labeled with the project title PFAS Remedial Investigation / Feasibility Study, the Respondent's name and address, to the attention of Kathy Myers.

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7. SOQs may be withdrawn either personally or by written request any time before the scheduled date and time of receipt.

SELECTION PROCESS:

- TAA is conducting a one-step selection process in accordance with the requirements of Title 34 A.R.S. to select one firm to provide consulting services for the project listed in the RFQ.
- 2. SOQs from interested firms will be evaluated by a Selection Committee, which will rank the SOQs based on qualifications and select three to five Respondents to be short-listed. All Respondents will be notified as to which firms have been selected for the short list. Short-listed firms will be scheduled for an in-person interview.
- 3. Short-listed firms must be available for an interview tentatively scheduled for Thursday, December 12, 2024.
- 4. The Selection Committee will then prepare a final ranking of the short-listed firms and notify the awarded firm.

SCOPE OF WORK:

The Scope of Work is described in the AOC. Details surrounding the project, to include the
number and location of areas to be investigated, are provided in a separate document:
TAA's Preliminary Assessment for AFFF Areas. It is expected that the work will proceed in
phases. The first phase will take place on an accelerated timeline between contract award
and submittal of the RI Work Plan.

DISCUSSION:

Open to all for questions.

- 1. What are TAA's expectations for community involvement on this project?
 - ANSWER: TAA will have an internal community involvement coordinator but is expecting the awarded firm to have a community involvement coordinator to interact with TAA's coordinator. TAA's expectations is the awarded firm's coordinator will participate in presentations.
- 2. Section G indicates that "No price or cost information. No such information should be included in any SOQ response." However, attachment 3 is a fee schedule. Are we to include attachment 3?
 - ANSWER: Attachment 3 fee schedule is to be included in the attachments. Final prices and overall cost for the work will be negotiated.
- 3. Will the recording of this pre-submittal meeting be available?

ANSWER: No. The pre-submittal meeting minutes, presentation, and attendance sheet will be included in Addendum #1.

Attendees were reminded:

Please remember to sign in on the Attendance sheet or in the chat with your name, company, and email address.

The last day for questions is Monday, October 28, 2024.

The SOQ due date and time is Tuesday, November 5, 2024, at 2:00 p.m.

The above is intended to be a summary of the proceedings as recalled by Kathy Myers.

Tucson Airport Authority 7250 S. Tucson Blvd., Suite 300 Tucson, Arizona 85756 (520) 573-8100 (520) 573-8008

ATTENDANCE SIGN IN SHEET

PRE-SUBMITTAL CONFERENCE





Date: October 17, 2024 Time: 2:00 P.M. Santa Rita Room Location: Address Company Name Fax Email Name Phone City/State/Zip 7250 S. Tucson Blvd, Suite 300, Tucson, AZ 85756 Chris Schmaltz TAA cschmaltz@flvtucson.com (520) 573-8100 knichols@flytucson.com Ken Nichols TAA 7250 S. Tucson Blvd, Suite 300, Tucson, AZ 85756 (520) 573-8100 bcammack@flytucson.com TAA Becca Cammack 7250 S. Tucson Blvd, Suite 300, Tucson, AZ 85756 (520) 573-8100 TAA Kim Allison 7250 S. Tucson Blvd, Suite 300, Tucson, AZ 85756 kallison@flytucson.com (520) 573-8100 7250 S. Tucson Blvd, Suite 300, Tucson, AZ 85756 Kathy Myers TAA (520) 573-8100 kmvers@flvtucson.com TAA bresimont@flytucson.com Bert Resimont 7250 S. Tucson Blvd, Suite 300, Tucson, AZ 85756 (520) 573-8100 Sara Perry 7250 S. Tucson Blvd, Suite 300, Tucson, AZ 85756 sperry@flytucson.com TAA (520) 573-8100 602 734-1083 cortnie.lewis@parsons.us Cortnie Krissman-Lewis Parsons 8150 E Broadway Blvd H208, Tucson AZ 85740 Annie McCawley Terracon 355 S Euclid Ste 107, Tucson, AZ 85719 520 798-4823 annie.mccawley@terracon.com ryan.thomas@parsons.com Ryan Thomas Remote/Virtual 419 574-8553 Parsons 520 570-1789 brianne.ramirez@terracon.com Brianne Ramirez Terracon 355 S Euclid Ste 107, Tucson, AZ 85711 rebekah.wilson@terracon.com 480 244-2543 Rebekah Wilson Terracon 4685 S Ash Ave Ste H-4, Tempe, AZ 85282 cassandra.flores@stantec.com Cassandra Flores Stantec One South Church Ave. Ste 2100 GHD Sarah Simmons 333 E Wetmore Tucson, AZ 520 965-7361 sarah.simmons@ghd.com

Tucson Airport Authority 7250 S. Tucson Blvd., Suite 300 Tucson, Arizona 85756 (520) 573-8100 (520) 573-8008

ATTENDANCE SIGN IN SHEET

PRE-SUBMITTAL CONFERENCE



PFAS REMEDIAL INVESTIGATION / FEABILITY STUDY

AIRPORT AUTHORITY
TUCSON INTERNATIONAL AIRPORT • RYAN AIRFIELD

Date: October 17, 2024 Time: 2:00 P.M. Santa Rita Room Location: Address Company Name Fax Email Name Phone City/State/Zip GHD justin.berkompas@ghd.com Justin Berkompas 520 974-0964 Erin Lansey Kimley Horn 3300 Sunrise Dr. Tucson, AZ 85718 520 245-6290 erin.lansey@kimley-horn.com Hydro Geo Chem mikeb@hgcinc.com Mike Barden 51 W Wetmore, Tucson, AZ 85705 505 301-6275 Geosyntec fmascioni@geosyntec.com Fabrizio Mascioni 11811 N Tatum Blvd. Phoenix. AZ 310 569-3677 Bianca A Rivera 520 770-1789 blanca.rivera@terracon.com Terracon 355 S Euclid Ste 107, Tucson, AZ 85711 ssagstad@langan.com Steven Sagstad 2555 E Camelback Rd #510. Phoenix. AZ 85016 602 318-3596 Langan Kristi Diller Parsons PO Box 1862 Crested Butte, CO, 81224 303 253-1749 kristi.diller@parsons.com CEC chancock@cecinc.com 555 E River Rd #301, Tucson, AZ 85704 Chad Hancock 520 488-9205 ilaurie@ahtna.net Jesse Laurie Ahtna 1700 E River Rd #64454, Tucson, AZ 85718 925 326-8098 1 S. Church St 2100, Tucson, AZ mike.smejkal@stantec.com Mike Smejkal Stantec 520 419-3621 Derek Blazer dblazer@matrixneworld.com Matrix New World 3033 N 44th St Ste 270, Phoenix, Az 85018 520 343-1743 Pejman Eshraghi Haley & Aldrich 400 E Van Buren St Ste 545. Phx 602 370-3443 peshraghi@haleyaldrich.com Amie Town Ninyo & Moore 3970 S Evans Blvd, Tucson, AZ 85714 520 703-3539 atown@ninyoandmoore.com 2530 E Broadway Blvd, Tucson 85716 iroll@geosyntec.com Isaac Roll Geosyntec 602 573-5829



TUCSON AIRPORT AUTHORITY PROPOSER INFORMATION FORM (Completion Required)

The Tucson Airport Authority ("TAA"), in compliance with USDOT regulations, requires completion of the following information about firms submitting bids for federally funded projects or airport concession business. Please complete the form and submit with your bid/proposal.

Firm understands and agrees that the follow Department of Transportation for statistical trade	wing information will be submitted to the United States king.							
Name of Firm:								
Contact Person:								
Address of Firm:								
Telephone:								
Fax:								
Email Address:								
Specialty of Firm:								
Disadvantaged Enterprise (ACDBE), Small Bus	intaged Business Enterprise (DBE), Airport Concession iness Enterprise (SBE) by any partner of the Arizona Unified hoenix, Arizona Department of Transportation)?							
DBE: Yes No ACDB	BE: Yes No							
If yes, please state from which certifying agenc	y the firm received certification:							
Age of firm (number of years since commencing	g business):							
Firm Majority Owner Race:	Firm Majority Owner Gender:							
NAICS code(s) applicable to each scope of wor	rk the firm seeks to perform in this bid.							
Annual gross receipts of the firm:								
Less than \$500,000	\$15,000,000 - \$20,000,000							
\$500,000 - \$999,999	Over \$20,000,000							
\$1,000,000 - \$1,999,999								
\$2,000,000 - \$4,999,999								
\$5,000,000 - \$9,999,999								
\$10,000,000 - \$14,999,999								



PFAS Remedial Investigation/ Feasibility Study Pre-submittal Meeting

Ken Nichols

October 17, 2024

Agenda

- 1. Background for CERCLA Projects at TAA
- 2. AFFF PFAS RI/FS
- 3. Areas of Concern
- 4. Questions



CERCLA/PFAS

Related Projects

- Tucson Area Remediation Project (TARP)
- Soils Remediation Project (SRP)
- O PFAS
 - Investigation
 - F3 Conversion



TARP

Highlights

- Operated by Tucson Water
- Costs are billed monthly to TAA
- Current Treatment (Advanced Oxidation)
 - Volatile Organics
 - 1,4 Dioxane
 - PFAS (coincidental with activated carbon)
- Planned additional treatment for PFAS
 - Ion Exchange Resin



SRP

Highlights

- Operated by GHD on behalf of Settling Parties
- Current groundwater treatment (air stripper)
 - Volatile Organics (TCE)
- Current soil vapor treatment (air stripper)
 - Volatile Organics (TCE)



AFFF PFAS

F3 Conversion

- 2 Rosenbauer 3000 Trucks Ordered (2026 delivery)
- Conversion of existing fleet
 - Procurement of F3
 - Disposal of AFFF and rinse water





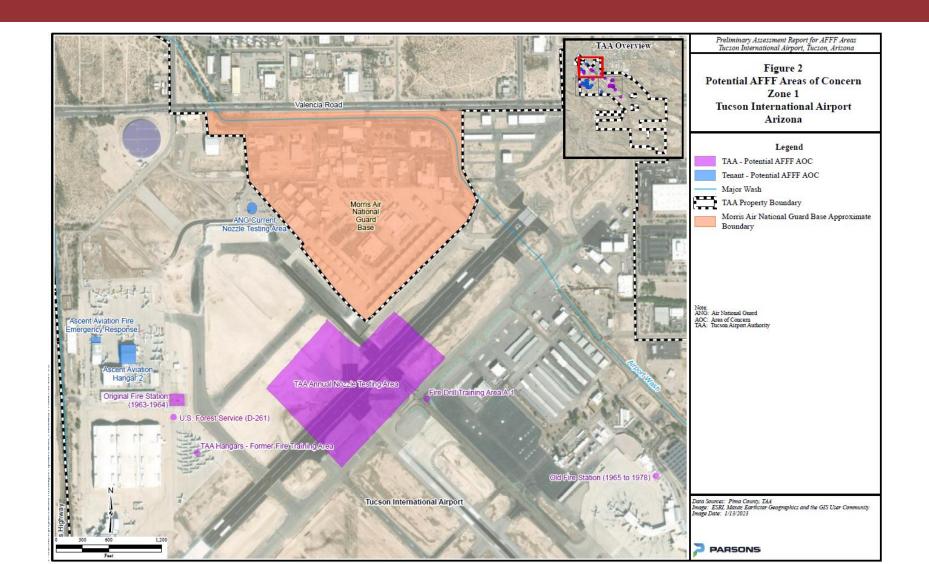
AFFF PFAS RI/FS

Scope of Work

- Remedial Investigation Work Plan due 3/19/25
- Remedial Investigation
- Treatability Study
- Feasibility Study

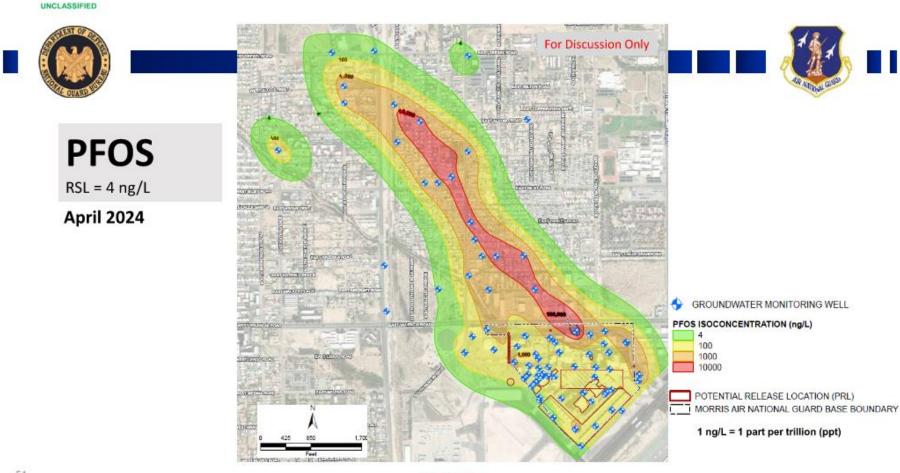


Potential AFFF Areas of Concern (PA)



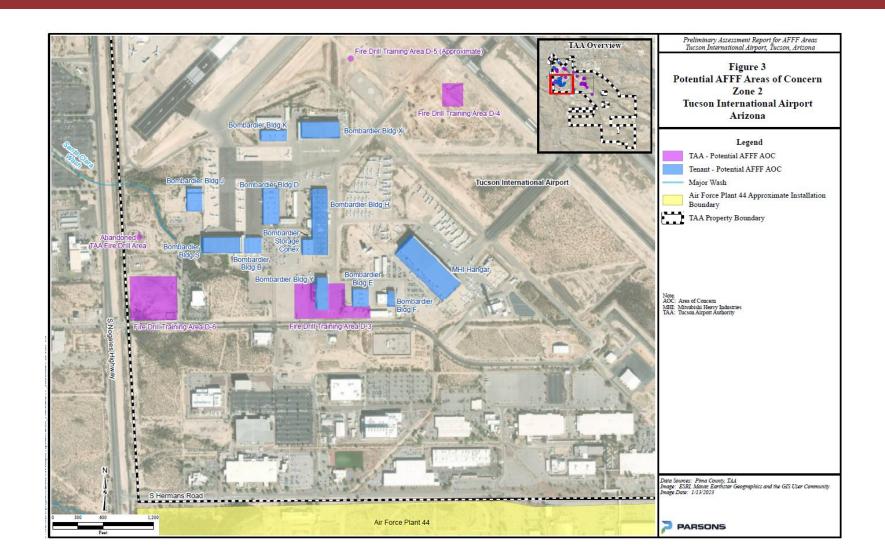


PFOS in Groundwater (UCAB slides)



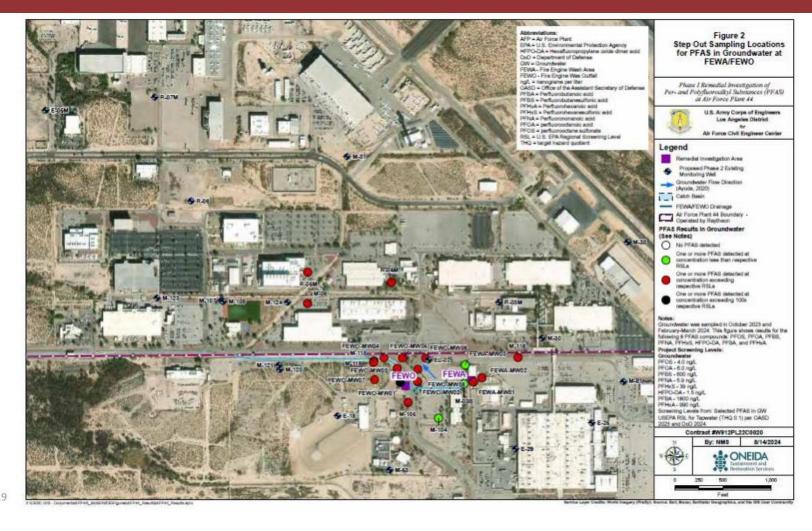


Potential AFFF Areas of Concern (PA)



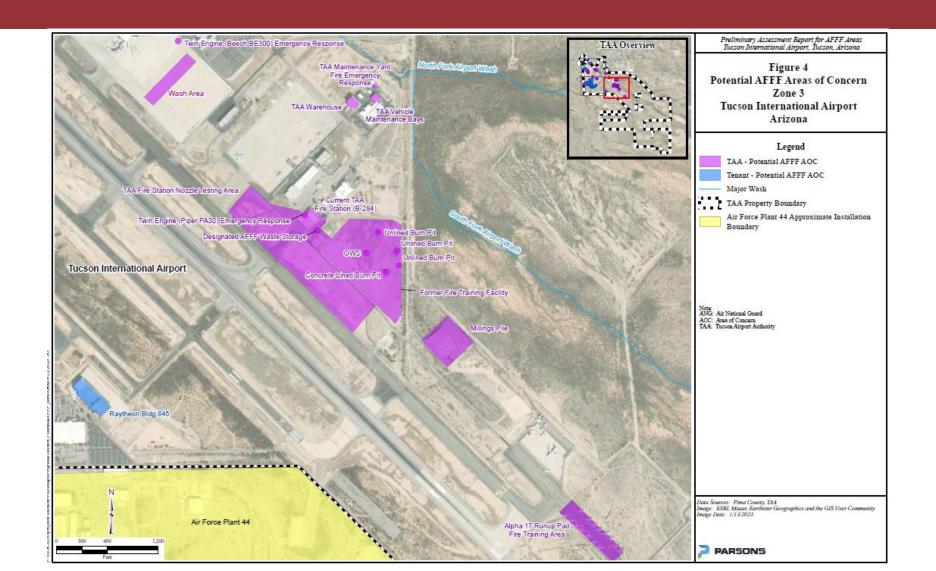


PFAS in Groundwater (UCAB slide)





Potential AFFF Areas of Concern (PA)





PFAS in Groundwater (UCAB slide)

UNCLASSIFIED









	PFAS Concentration (ng/L)							
	PFOS	PFOA	PFBS	PFNA	PFHxA	PFHxS	PFBA	HFPO-DA
PSL	4	6	600	5.9	990	39	1800	6
MW-02	ND	ND	2.6	ND	2.0 J	ND	2.5 J	ND
MW-03	19 J	73	3400	6.5 J	3400	2000	1000	ND
MW-04	87	31	75	3.5	180	290	54	ND

¹ ng/L = 1 part per trillion (ppt)



J = compound concentration is estimated

Questions





Thank You!