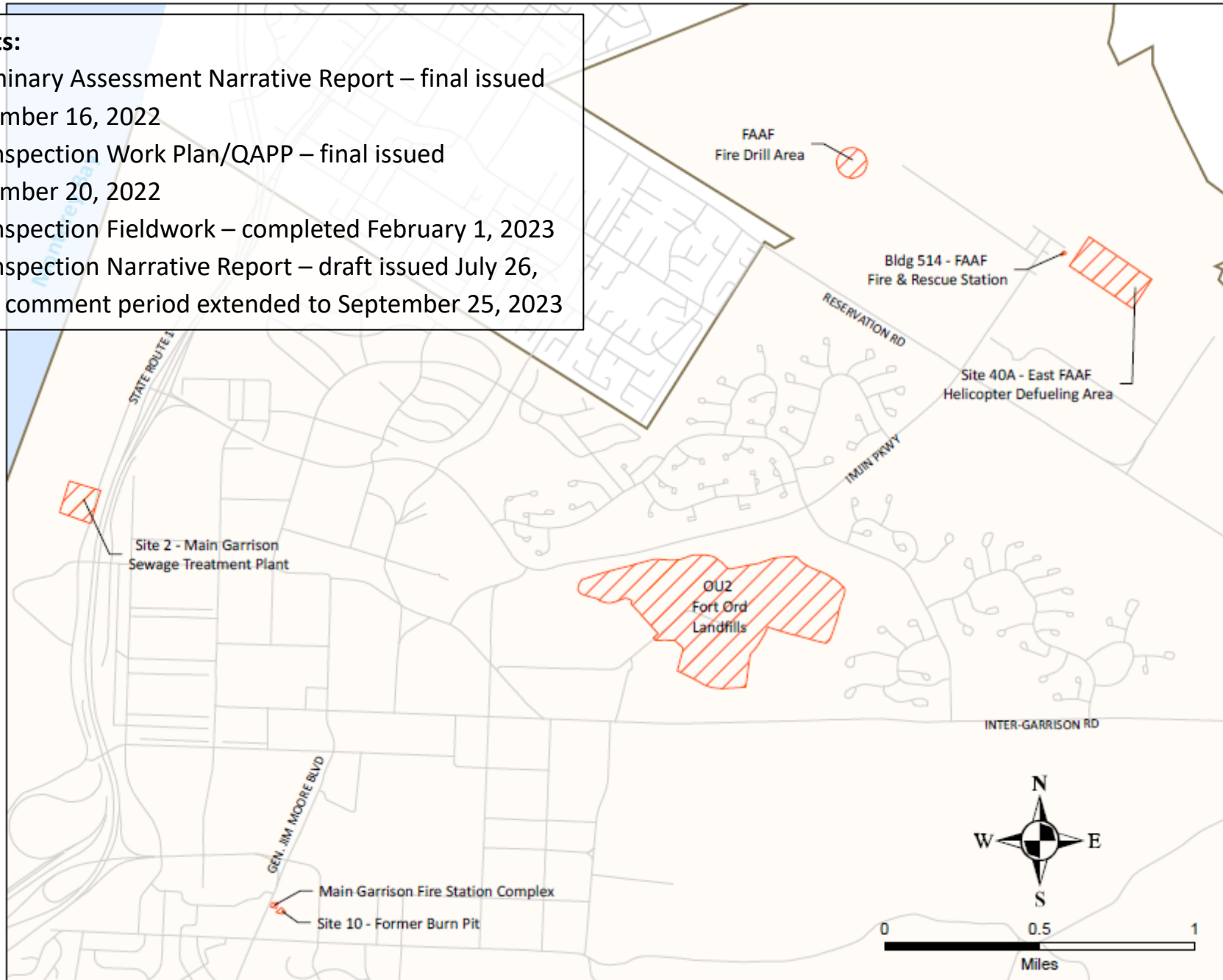


Per- and Polyfluoroalkyl Substances (PFAS) Preliminary Assessment/Site Inspection

- Key Events:**
- Preliminary Assessment Narrative Report – final issued September 16, 2022
 - Site Inspection Work Plan/QAPP – final issued September 20, 2022
 - Site Inspection Fieldwork – completed February 1, 2023
 - Site Inspection Narrative Report – draft issued July 26, 2023, comment period extended to September 25, 2023

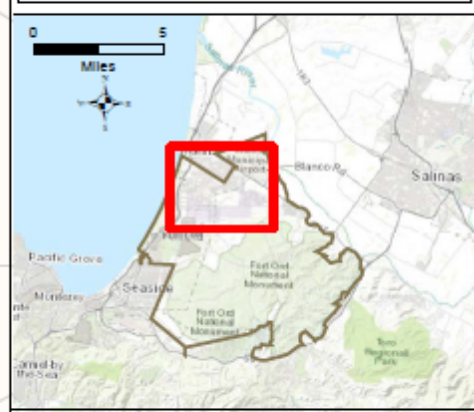


EXPLANATION

- Site Inspection Sites (SI Sites)
- Former Fort Ord boundary
- Roads

NOTES:
Main Garrison Fire Station Complex = Bldgs 4400, 4401, and 5-4403

ACRONYMS/ABBREVIATIONS:
OU2 = Operable Unit 2
FAAF = Fritzsche Army Airfield (Marina Municipal Airport)



SITE LOCATION MAP
PFAS Site Inspection Narrative Report
Former Fort Ord, California

Per- and Polyfluoroalkyl Substances (PFAS) Preliminary Assessment/Site Inspection

Site	Soil	Soil Rationale	Groundwater	Groundwater Rationale	Recommended Action
Site 2 - Main Garrison Sewage Treatment Plant	SEA	PFAS detected at concentrations <PSLs/RSLs; incomplete exposure pathway	FCA	PFAS detected at concentrations >PSLs/RSLs; potentially complete exposure pathway	Confirmation sampling at MW-02-13-180U and EW-12-08-180U as part of an RI
Site 10 - Former Burn Pit	SEA	PFAS detected at concentrations <PSLs/RSLs; incomplete exposure pathway	SEA	Site 10 is not the source of PFAS detected in groundwater; incomplete exposure pathway	None; potentially complete exposure pathway for groundwater associated with Main Garrison Fire Station
Site 40A - East FAAF Helicopter Defueling Area	SEA	PFAS detected at concentrations <PSLs/RSLs; incomplete exposure pathway	SEA	Site 40A is not the source of PFAS detected in groundwater; incomplete exposure pathway	None; potentially complete exposure pathway for groundwater associated with FAAF Fire & Rescue Station
FAAF Fire & Rescue Station	FCA	PFAS detected at concentrations >PSLs/RSLs, possible source to groundwater; complete exposure pathway	FCA	PFAS detected at concentrations >PSLs/RSLs; potentially complete exposure pathway	Additional investigation to determine extent of PFAS contamination in soil and downgradient groundwater as part of an RI
Main Garrison Fire Station	FCA	PFAS detected at concentrations >PSLs/RSLs, possible source to groundwater; complete exposure pathway	FCA	PFAS detected at concentrations >PSLs/RSLs; potentially complete exposure pathway	Additional investigation to determine extent of PFAS contamination in soil and downgradient groundwater as part of an RI
FAAF Fire Drill Area	SEA	PFAS detected at concentrations <PSLs/RSLs to groundwater interface; incomplete exposure pathway	FCA	PFAS detected at concentrations >PSLs/RSLs; potentially complete exposure pathway	Remap FO-SVA channel low, additional groundwater investigation based on results as part of an RI
Operable Unit 2 Fort Ord Landfills	SEA	Potentially impacted soil is encapsulated in the Landfills and is not a source to groundwater; incomplete exposure pathway	FCA	PFAS detected at concentrations >PSLs/RSLs in Upper 180-Foot Aquifer; potentially complete exposure pathway	Additional investigation to determine if PFAS migration from Upper 180-Foot Aquifer to the Lower 180-Foot Aquifer and water supply wells is a complete transport pathway as part of an RI

Draft Site Inspection Narrative Report Comment Summary

Commenting Organization	Number of Comments
USEPA	24
DTSC RPM	10
DTSC Geological Services Unit	6
DTSC Human and Ecological Risk Office	2
DTSC Engineering and Special Projects Office	46
CCRWQCB	26
FOCAG	4
Total	118

General Comment Category with more than One Comment	Number of Comments
Insufficient data to determine SEA, NFA, etc.	3
Other PFAS sources/sites not accounted for (WWTPs, Site 16, etc.)	5
A-Aquifer beneficial use	2
HydraSleeves and turbidity, comparative study with low-flow	7
Liquid IDW disposal	2
Additional soil sampling needed at Site 2	7
Additional soil sampling needed at Site 10	8
Additional soil sampling needed at FAAF Fire Drill Area	3
Additional soil sampling needed at Site 40A	5
Additional groundwater sampling needed at Site 2	3
Additional groundwater sampling needed at Site 40A	3
Distance between Site 10/Main Garrison Fire Station and MW-10-07-180	7
Investigate source of PFAS in Upper 180-Foot Aquifer	4
Existing GWTS not designed for PFAS treatment, redistribution of PFAS	11
Compare results to SFRWQCB ESLs, revise recommendations accordingly	7
Site 10 soil exposure to future construction workers	2
FAAF Fire Drill Area soil still a source to groundwater	3