

Extended Attack Actions and Opportunities to Aid in Fire Suppression (Optional)	
Fort Stewart has agreement with Georgia Forestry Commission and can request additional suppression and mop-up resources if needed.	
ELEMENT 19	SMOKE MANAGEMENT AND AIR QUALITY
PROJECT NAME	Fort Stewart Prescribed Fire
UNIT NAME(s)	Foxtrot South
Compliance and Permits to be Obtained <ul style="list-style-type: none"> Describe how the project will comply with appropriate level air quality regulations. Include Smoke Screening Map 	
<p>There are no air quality permits required from Georgia Environmental Protection Division. Annual emissions will be reported at the end of burn season.</p> <p>No permit is required from Georgia Forestry Commission. Daily notification will still be sent to them prior to burn operations.</p>	
Smoke Sensitive Features and Receptors	
Location	Feature (Wind Direction Dependent)
81°39'36.428"W 32°6'0.761"N	NCO Academy
81°48'53.204"W 32°4'27.354"N	Camp Oliver
Potential Impact Areas	
Feature	Direction
Fort Stewart Cantonment Area	SE
GA Highway 119	E
Pembroke	N
Glennville	SW
US Highway 301	W
GA Highway 280	N
Mitigation Strategies and Techniques to Reduce Impacts	
<ul style="list-style-type: none"> Any units immediately adjacent to highway require a predicted LVORi at 7 or less for that night, as well as wind with an eastern component, at least 5 mph through the following morning. Units located along the installation boundary will require a W to NW wind direction to be burned. Run V-Smoke model to ensure smoke sensitive receptors won't be affected. 	