

**FIELD OPERATIONS EVALUATION – ATGS/PILOTS
SEAT USE OF WATER ENHANCERS**

INCIDENT AND PRODUCT INFORMATION

Fire name/No. _____ Responsible agency _____ Date _____
 Your Name _____ Home Unit _____ Phone _____
 ICS Position (if known) _____ e-mail _____

1. Name of product dropped _____ 2. Tanker Base: _____

FUEL AND FIRE BEHAVIOR INFORMATION

3. Fire Behavior Fuel Model (circle one):	Grass	Grass/Brush	Brush	Scattered timber	Heavy Timber
4. Slope (circle one):	0-10%		11-30%	31-60%	61-90%
5. Estimated canopy height (circle one):	≤ 2 ft		3 – 5 ft	6 -10 ft	> 10 ft
6. Estimated flame length (circle one):	≤ 4 ft		5 - 8 ft	9-12 ft	> 12 ft
7. Fire behavior conditions (circle one):	Low		Moderate	High	Extreme
8. Drop conditions (cross-wind, turbulence, visibility, etc):	Extremely adverse		Adverse	Moderately favorable	Favorable Very favorable

STRATEGY AND AERIAL APPLICATION

9. Type of attack (circle one):	Direct			Indirect		
10. Type of attack (circle one):	Anchor			Flank		Head
11. Was normal drop height adjusted (circle one):	No			Yes – dropped higher		Yes - dropped lower
12. Was normal flow rate adjusted (circle one):	No			Yes – dropped higher		Yes – dropped lower
13. Estimated drop height (circle one):	< 75 ft			75-125 ft		126 – 175 ft. > 175 ft
14. Coverage level applied (GPC) (circle one):	1	2	3	4	5	6 7 8 9 10
15. Drop speed: _____ kts.						

DROP ASSESSMENT

16. Did drop require release change from normal thickened retardant?	Same		Release earlier		Release later
17. Was product visibility adequate for mission?	Not visible		Visible with difficulty	Visible	Strikingly visible
18. Product effectiveness on flames:	No effect	Slight effect	Moderate Effect	Strong effect	Completely extinguished

OVERALL RATING (Please answer each one of the following questions)

19. On this drop, would you have preferred (circle one):	Retardant		Water enhancer		Don't know
20. On this drop, would you have preferred (circle one):	Foam		Water enhancer		Don't know
21. On this drop, would you have preferred (circle one):	Water		Water enhancer		Don't know

REMARKS: