Aerial Firefighting Use and Effectiveness Program

Drop Assessment – Scooper/Helicopter

A: Contact Information								
[1]Name: Erik Apland	**[4]Mailing Address:**							
[2]Email:	**[5]City, State, Zip:**							
[3]Telephone:	**[6]Role:**	☐ Pilot	☐ Copilot	☐ ASM	☐ ATGS	☐ Lead	☐ Obs.	☒ Grd.

B: Incident Information		
[7]Incident Name: Happy Camp Complex	**[8]Incident #:** CA-KNF-005956	
[9]Job Code: P5JB1F (0505)	**[10]Type:** ☐Initial Attack ☐Extended Attack	☒Large Fire
[11]Observation Date: 9/4/14 – 9/5/14 (UTC)		

C: Suppressant Delivery Aircraft Information				
[12]Model: ☐ CL-215	☐ CL-415	☒ T1 Heli	☐T2 Heli	☐T3 Heli
[13]Registration #:		**[14]Call Sign:** HT783		

D: Suppressant Assessment				
[15]Drop Location: Div R/Contingency	**[16]Location on Fire:**	☐ Head	☒ Flank	☐ Heal
[17]Time of 1st Drop: 1815 (UTC)	**[18]Distance to fill site (nm):**			
[19]Lead Plane Used: ☐Yes ☒No	**[20]Drop Plan:** ☐Single Drops ☒Linked Drops			
[21]Drop Tactic: ☒Direct ☐Indirect ☒Contingency	**[22]Split Load:** ☐Yes ☒No			
[23]Suppressant Delivered: ☒Water ☒Retardant ☐Foam				
[24]Drop Objective: ☐Delay-Environmental Change ☐Delay – Resource Arrival ☒Delay – Fire Spread ☐Delay –Tactical/ Firing ☐Line- Unworkable Area ☒Line- Reinforce ☐Line- Reconstitute ☐Line - Construction ☐Point Protection ☐Extinguish Active Fire ☐Extinguish Spot Fire ☐Reduce FLI				
[25]Drop Count: (Tally) 21/2			**[26]Total Drops:**	23
[27]Total Vol. (gal):	**[28]Min Vol. (gal):**	**[29]Max Vol. (gal):**		
[30]Fuel type at Drop: ☐Grass ☐Shrub ☐Timber litter ☐Slash ☒Timber Understory ☐Non-burnable				
[31]Objective Met: ☒Yes ☐No-Spotted over ☐No- Outflanked ☐No – Burned through ☐No- Tactical Change ☐Unknown- No fire interaction ☐Unknown- No visual Confirmation				
[32]Time of last Drop: 0026 9/5/14 UTC				
[33]Notes: HT783 mainly slowed fire spread in Div R with water drops, but also placed 2 lines of contingency retardant				