

1. Incident Name	2. Operational Period (Date / Time)	ESF 10 Operational Plan – Cover Sheet
Pike County Floods – ESF 10 KYDEP/EPA	From: 07/21/2010 0800 To: 07/21/2010 1800	

3. Approved by Incident Commander(s):

Pike County Floods – ESF 10 KYDEP and EPA Response July 21, 2010

ESF 10 OPERATIONAL PERIOD PLAN

The items below are included in this Incident Action Plan:

ICS Forms

- ICS 202 (Incident Objectives)
- ICS 204 (Assignment List)
- ICS 205 A (Contact Numbers)
- ICS 206 Medical Plan
- ICS 207 (Organization Chart)
- ICS 230 (Daily Meeting Schedule)



4. Prepared By:	Date/Time
Matthew J. Huyser, EPA OSC	07/20/2010 2300

1. Incident Name	2. Operational Period (Date / Time)	INCIDENT OBJECTIVES ICS 202 - EPA			
Pike County Floods – KYDEP/EPA	From: 07/21/2010 0800 To: 07/21/2010 1800				
3. Incident Objective(s)					
A. Complete assessments of hazardous material threats in the community B. Coordinate response efforts with participating local/state/federal agencies C. Begin removal of hazardous material threats immediately (goal for Wednesday, July 21) D. Conduct removals in a manner that also supports state and local goals of solid waste & debris removal E. Determine necessity and scope of weekend operations by debrief on Thursday, July 22 F. Keep workers and public safe					
4. Weather Forecast for Operational Period.					
Daily Details for Pikeville, KY [English Metric]					
<div style="text-align: center;"> Wed, Jul 21 </div>					
Hourly Forecast more details					
<div style="text-align: center;"> 6 am  75.0° Feels Like 75.0° </div>	<div style="text-align: center;"> 9 am  78.0° Feels Like 83.0° </div>	<div style="text-align: center;"> 12 pm  84.0° Feels Like 91.0° </div>	<div style="text-align: center;"> 3 pm  86.0° Feels Like 94.0° </div>	<div style="text-align: center;"> 6 pm  85.0° Feels Like 93.0° </div>	<div style="text-align: center;"> 9 pm  80.0° Feels Like 86.0° </div>
Day			Night		
<div style="text-align: center;">  High 87.0° Scattered T-Storms Precip 40% Wind: From WSW at 7.0 Max. Humidity: 75% UV Index: 8 Very High Sunrise: 6:25 AM ET Avg. High: 90.0° Record High: 101.0° (1930) </div>			<div style="text-align: center;">  Overnight Low 74.0° Scattered T-Storms Precip 40% Wind: From WSW at 4.0 Max. Humidity: 88% Sunset: 8:47 PM ET Avg. Low: 66.0° Record Low: 52.0° (1951) </div>		
Last Updated Tuesday, Jul 20, 9:18 PM Eastern Daylight Time					
5. Safety Objectives for Operational Period					
a. Avoid heat stress with hydration and rest b. Wear safety vest at all times near traffic c. Beware of unstable conditions d. Call for air monitoring support near unknowns					
<input type="checkbox"/> Approved Site Safety Plan Located at: CMC Staging Area					
6. Prepared by:		Date/Time			
Matthew J. Huyser, EPA OSC		07/20/2010 2300			
7. Approved by:		Date/Time			
By UC in Objectives Meeting		07/21/2010 0800			

1. Incident Name		2. Operational Period (Date / Time)		ASSIGNMENT LIST ICS 204 - EPA	
Pike County Floods – KYDEP/EPA		From: 07/21/2010 0800 To: 07/21/2010 1800			
3. Branch		4. Division/Group/Staging			
Assessment Branch					
5. Operations Personnel					
	Name	Affiliation	Contact # (s)		
Assessment Branch Lead	R. Francis	KYDEP	502-382-6353		
Removal Branch Lead	A. Hughes	EPA	404-229-9530		
6. Resources Assigned “X” indicates 204a attachment with additional instructions					
Strike Team/Task Force/ Resource Identifier	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks	
Alpha Team	K. Francis	606-216-0447	2	Log data with Trimble and Photos and Spraypaint	
Bravo Team	D. White	606-424-9215	2	Log data with Trimble and Photos and Spraypaint	
Charlie Team	J. Coruthers		2	Log data with Trimble and Photos and Spraypaint	
7. Work Assignments					
ALPHA TEAM: (1) Recollect datapoints from 7/20 to fill in GPS information, (2) return to Planning Section at Expo Center to upload data, (3) Continue assessing items on Biggs Branch, Powells Creek, Daniels Branch, and Fishtrap Road					
BRAVO TEAM: (1) Recollect datapoints from 7/20 to fill in GPS information, (2) return to Planning Section at Expo Center to upload data, (3) Continue assessing items on Racoon Road, and Frozen Creek					
CHARLIE TEAM: (1) Recollect datapoints from 7/20 to fill in GPS information, (2) return to Planning Section at Expo Center to upload data, (3) Continue assessing items on Grassy Branch, Ridgeline Road, Hurricane Creek, and Sunshine Lane					
8. Special Instructions					
Several data points collected on 7/20/2010 contained no GPS information. All teams are tasked with filling in the missing GPS information for each point (1) open terrasync, (2) pick “status” in the upper left drop-down, (3) click the wrench on the upper right, (4) slide the ruler fully left to “productivity” and click “OK”, (5) pick “data” in the upper left drop-down, (6) pick “existing file” in the drop-down just under “data”, (7) highlight your team’s file from 7/20 and click “open”, (8) click “OK” to confirm antenna height, (9) when you reach the object, highlight the point and click “begin”, (10) wait for the GPS to log approximately 5-10 datapoints then click “OK”... or to cancel selection press “cancel”					
9. Communications (radio and/or phone contact numbers needed for this assignment)					
Name/Function	Radio: Freq./System/Channel	Phone	Cell/Pager		
Emergency Communications: 911					
10. Prepared by Matthew J. Huyser	Date/Time 7/20/2010 2300	11. Reviewed by Matthew J. Huyser	Date/Time 7/21/2010 0700	12. Reviewed by UC Briefing	Date/Time 7/21/2010 0800
ASSIGNMENT LIST			ICS 204 - EPA (Rev 08/08)		

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Pike County Floods – KYDEP/EPA		From: 07/21/2010 0800 To: 07/21/2010 1800			
3. Branch		4. Division/Group/Staging			
Removal Branch					
5. Operations Personnel					
	Name	Affiliation	Contact # (s)		
Removal Branch Lead	A. Hughes	EPA	404-229-9530		
Assessment Branch Lead	R. Francis	KYDEP	502-382-6353		
6. Resources Assigned “X” indicates 204a attachment with additional instructions					
Strike Team/Task Force/ Resource Identifier	Leader	Contact Info. #	# of Persons	Reporting Info/Notes/Remarks ↓	
Recovery Team Delta	ERRS				
Recovery Team Echo	ERRS				
Staging & Disposal Team	D. Anderson	859-509-2922			
7. Work Assignments					
Recovery Teams: receive priority list from planning section on items to collect from the field and bring to staging area					
Staging & Disposal Team: prep staging area for receiving materials with containment and segregation					
8. Special Instructions					
9. Communications (radio and/or phone contact numbers needed for this assignment)					
Name/Function	Radio: Freq./System/Channel	Phone	Cell/Pager		
Emergency Communications:					
10. Prepared by (PSC) Date/Time Matthew J. Huyser 7/20/2010 2300		11. Reviewed by (PSC) Date/Time Matthew J. Huyser 7/21/2010 0700		12. Reviewed by (OPS) Date/Time UC Briefing 7/21/2010 0800	
ASSIGNMENT LIST			ICS 204 - EPA (Rev 08/08)		

1. Incident Name	2. Operational Period (Date / Time)	COMMUNICATIONS PLAN ICS 205a - EPA
Pike County Floods – KYDEP/EPA	From: 07/21/2010 0800 To: 07/21/2010 1800	

3. Communication Contact List

NAME	POSITION	PHONE NUMBER	AGENCY / AFFILIATION	EMAIL ADDRESS
Robert Francis	ESF10, Assessment	502-382-6353	KYDEP	
Robert Stidhim	Alpha Team	606-216-0303	KYDEP	
Kevin Francis	Alpha Team	606-216-0447	KYDEP	
Damon White	Bravo Team	606-424-9215	KYDEP	
	Bravo Team		KYDEP	
James Coruthers	Charlie Team		START	
Matthew Huyser	ESF10, Operations	678-427-8829	EPA	
Alyssa Hughes	Removal	404-229-9530	EPA	
Dale Von Busch	Planning	502-777-7667	START	
Donald Anderson	Disposal/Staging	859-509-2922	ERRS	
Doug Tackett	Emergency Management Director	606-437-4126 606-422-7989 cell	Pike County	
Jerry McNamee	Landfill Manager	606-631-4629 606-213-5806 cell	Pike County	
Mike Lyons	Dep. Commissioner of Solid Waste	606-432-6245 office	Pike County	

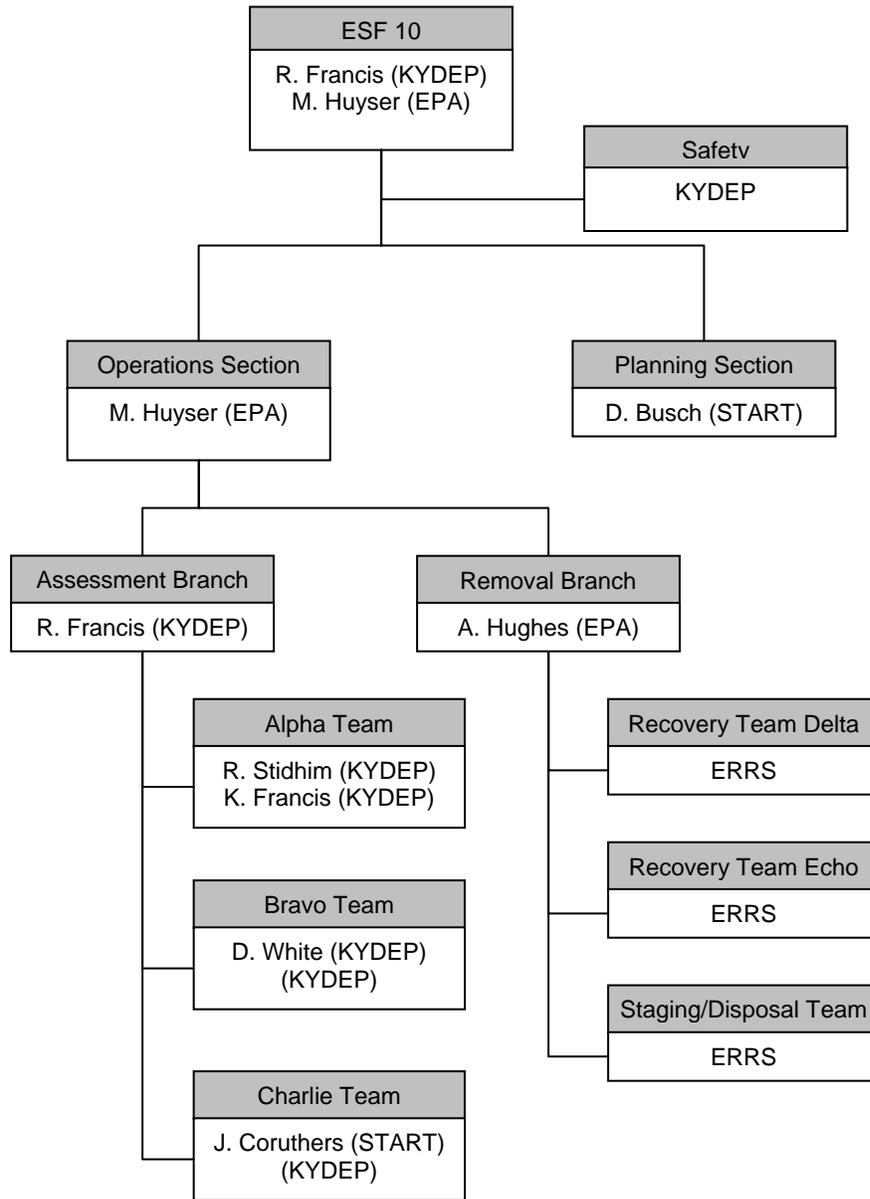
4. Prepared by: (Planning Section Chief)	Date/Time
Matthew J. Huyser, EPA OSC	07/20/2010 2300

1. Incident Name		2. Operational Period		Date / Time		MEDICAL PLAN ICS 206 - EPA			
Pike County Floods – KYDEP/EPA		From: 07/21/2010		0800					
2. Hospitals									
Name	Address	Travel Time		Phone	Helipad		Burn Center		
		Air	Ground		Yes	No	Yes	No	
Pikeville Medical Center	911 South Bypass Road, Pikeville, KY, 41501	10	30	606-218-3500					
3. Medical Emergency Procedures									
Report all injuries to Operations Section Chief immediately.									
Minor injuries – render first aid at the scene and transport to medical facility									
Major injuries – call 911 for transport									
7. Prepared by:		Date / Time		8. Reviewed by:		Date / Time			
Matthew J. Huyser		7/20/2010 2300		UC Briefing		7/21/2010 0800			
MEDICAL PLAN						ICS 206 - EPA (Rev 08/08)			

1. Incident Name		2. Operational Period (Date / Time)		DAILY MEETING SCHEDULE ICS 230 - EPA
Pike County Floods – KYDEP/EPA		From: 07/21/2010 0800 To: 07/21/2010 1800		
3. Meeting Schedule (Commonly-held meetings are included)				
Date/ Time	Meeting Name	Purpose	Attendees	Location
7/21/10 0800	Operations Briefing	Morning brief on activities for operational period	(all) KYDEP, EPA, ERRS, START	Pike County Courthouse Parking Lot
7/21/10 1600	Objectives Meeting	Afternoon/Evening operational debriefing	(all) KYDEP, EPA, ERRS, START	Pike County Courthouse Parking Lot
4. Special and Other Meetings				
7/21/10 0900	Coordination Meeting: Judge's Office	Coordinate disposal and debris management with pike county	R. Francis, KYDEP M. Huyser, EPA County Judge Reps	Pike County Fiscal Court
5. Prepared by: (Planning Section Chief)				Date/Time
Matthew J. Huyser, EPA OSC				07/20/2010 2300
DAILY MEETING SCHEDULE 230 EPA (Rev 08/08)				ICS

1. Incident Name	2. Operational Period (Date / Time)	INCIDENT ORGANIZATION CHART ICS 207 - EPA
Pike County Floods – KYDEP/EPA	From: 07/21/2010 0800 To: 07/21/2010 1800	

3. Incident Organizational Chart



4. Prepared by:	Date/Time
Matthew J. Huyser, EPA OSC	07/20/2010 2300
5. Approved by:	Date/Time
UC in morning brief	07/21/2010 0800