










<b>1. Incident Name</b> Pike County Floods – ESF 10 KYDEP/EPA	<b>2. Operational Period (Date / Time)</b> From: 07/21/2010      0800 To:    07/21/2010      1800	<b>ESF 10 Operational Plan – Cover Sheet</b>
<b>3. Approved by Incident Commander(s):</b>  		
<div style="text-align: center;"> <h2>Pike County Floods – ESF 10 KYDEP and EPA Response</h2> <h3>July 21, 2010</h3> <h2>ESF 10 OPERATIONAL PERIOD PLAN</h2> <p>The items below are included in this Incident Action Plan:</p> <p><b>ICS Forms</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> ICS 202 (Incident Objectives)</li> <li><input type="checkbox"/> ICS 204 (Assignment List)</li> <li><input type="checkbox"/> ICS 205 A (Contact Numbers)</li> <li><input type="checkbox"/> ICS 206 Medical Plan</li> <li><input type="checkbox"/> ICS 207 (Organization Chart)</li> <li><input type="checkbox"/> ICS 230 (Daily Meeting Schedule)</li> </ul> </div>		
		
<b>4. Prepared By:</b> Matthew J. Huyser, EPA OSC	<b>Date/Time</b> 07/20/2010 2300	

<b>1. Incident Name</b>		<b>2. Operational Period (Date / Time)</b>		<b>INCIDENT OBJECTIVES</b> ICS 202 - EPA	
Pike County Floods – KYDEP/EPA		From: 07/21/2010 0800 To: 07/21/2010 1800			
<b>3. Incident Objective(s)</b>					
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					
<b>4. Weather Forecast for Operational Period.</b>					
<b>Daily Details for</b> Pikeville, KY [ English   <a href="#">Metric</a> ]					
<div style="text-align: right; border: 1px solid black; padding: 2px; display: inline-block;">Wed, Jul 21</div>					
<b>Hourly Forecast</b> <a href="#">more details</a>					
<b>6 am</b>	<b>9 am</b>	<b>12 pm</b>	<b>3 pm</b>	<b>6 pm</b>	<b>9 pm</b>
 <b>75.0°</b>	 <b>78.0°</b>	 <b>84.0°</b>	 <b>86.0°</b>	 <b>85.0°</b>	 <b>80.0°</b>
Feels Like <b>75.0°</b>	Feels Like <b>83.0°</b>	Feels Like <b>91.0°</b>	Feels Like <b>94.0°</b>	Feels Like <b>93.0°</b>	Feels Like <b>86.0°</b>
<b>Day</b>			<b>Night</b>		
 <b>High 87.0°</b> Scattered T-Storms Precip 40%			 <b>Overnight Low 74.0°</b> Scattered T-Storms Precip 40%		
Wind: <b>From WSW at 7.0</b> Max. Humidity: <b>75%</b> UV Index: <b>8 Very High</b>			Wind: <b>From WSW at 4.0</b> Max. Humidity: <b>88%</b>		
Sunrise: <b>6:25 AM ET</b> Avg. High: <b>90.0°</b> Record High: <b>101.0° (1930)</b>			Sunset: <b>8:47 PM ET</b> Avg. Low: <b>66.0°</b> Record Low: <b>52.0° (1951)</b>		
Last Updated Tuesday, Jul 20, 9:18 PM Eastern Daylight Time					
<b>5. Safety Objectives for Operational Period</b>					
a. Avoid heat stress with hydration and rest		c. Beware of unstable conditions			
b. Wear safety vest at all times near traffic		d. Call for air monitoring support near unknowns			
<input type="checkbox"/> <b>Approved Site Safety Plan Located at: CMC Staging Area</b>					
<b>6. Prepared by:</b>				<b>Date/Time</b>	
Matthew J. Huyser, EPA OSC				07/20/2010 2300	
<b>7. Approved by:</b>				<b>Date/Time</b>	
By UC in Objectives Meeting				07/21/2010 0800	

<b>1. Incident Name</b>		<b>2. Operational Period (Date / Time)</b>		<b>ASSIGNMENT LIST ICS 204 - EPA</b>	
Pike County Floods – KYDEP/EPA		From: 07/21/2010 0800 To: 07/21/2010 1800			
<b>3. Branch</b>		<b>4. Division/Group/Staging</b>			
<b>Assessment Branch</b>					
<b>5. Operations Personnel</b>					
	<b>Name</b>	<b>Affiliation</b>	<b>Contact # (s)</b>		
<b>Assessment Branch Lead</b>	R. Francis	KYDEP	502-382-6353		
<b>Removal Branch Lead</b>	A. Hughes	EPA	404-229-9530		
<b>6. Resources Assigned</b> <span style="float: right;">“X” indicates 204a attachment with additional instructions</span>					
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	
<b>7. Work Assignments</b>					
<p>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</p> <p>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</p> <p>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</p>					
<b>8. Special Instructions</b>					
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”					
<b>9. Communications (radio and/or phone contact numbers needed for this assignment)</b>					
Name/Function	Radio: Freq./System/Channel	Phone		Cell/Pager	
<b>Emergency Communications: 911</b>					
<b>10. Prepared by</b> Matthew J. Huyser		<b>Date/Time</b> 7/20/2010 2300		<b>11. Reviewed by</b> Matthew J. Huyser	
				<b>Date/Time</b> 7/21/2010 0700	
				<b>12. Reviewed by</b> UC Briefing	
				<b>Date/Time</b> 7/21/2010 0800	
<b>ASSIGNMENT LIST</b>				<b>ICS 204 - EPA</b> (Rev 08/08)	

<b>1. Incident Name</b>		<b>2. Operational Period (Date / Time)</b>		<b>ASSIGNMENT LIST ICS 204 - EPA</b>	
Pike County Floods – KYDEP/EPA		From: 07/21/2010 0800 To: 07/21/2010 1800			
<b>3. Branch</b>		<b>4. Division/Group/Staging</b>			
<b>Removal Branch</b>					
<b>5. Operations Personnel</b>					
	<b>Name</b>	<b>Affiliation</b>	<b>Contact # (s)</b>		
<b>Removal Branch Lead</b>	A. Hughes	EPA	404-229-9530		
<b>Assessment Branch Lead</b>	R. Francis	KYDEP	502-382-6353		
<b>6. Resources Assigned</b> <span style="float: right;">“X” indicates 204a attachment with additional instructions</span>					
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			
<b>7. Work Assignments</b>					
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					
<b>8. Special Instructions</b>					
<b>9. Communications (radio and/or phone contact numbers needed for this assignment)</b>					
Name/Function	Radio: Freq./System/Channel	Phone		Cell/Pager	
<b>Emergency Communications:</b>					
<b>10. Prepared by (PSC)    Date/Time</b> Matthew J. Huyser    7/20/2010 2300		<b>11. Reviewed by (PSC)    Date/Time</b> Matthew J. Huyser    7/21/2010 0700		<b>12. Reviewed by (OPS)    Date/Time</b> UC Briefing    7/21/2010 0800	
<b>ASSIGNMENT LIST</b>			<b>ICS 204 - EPA</b> (Rev 08/08)		

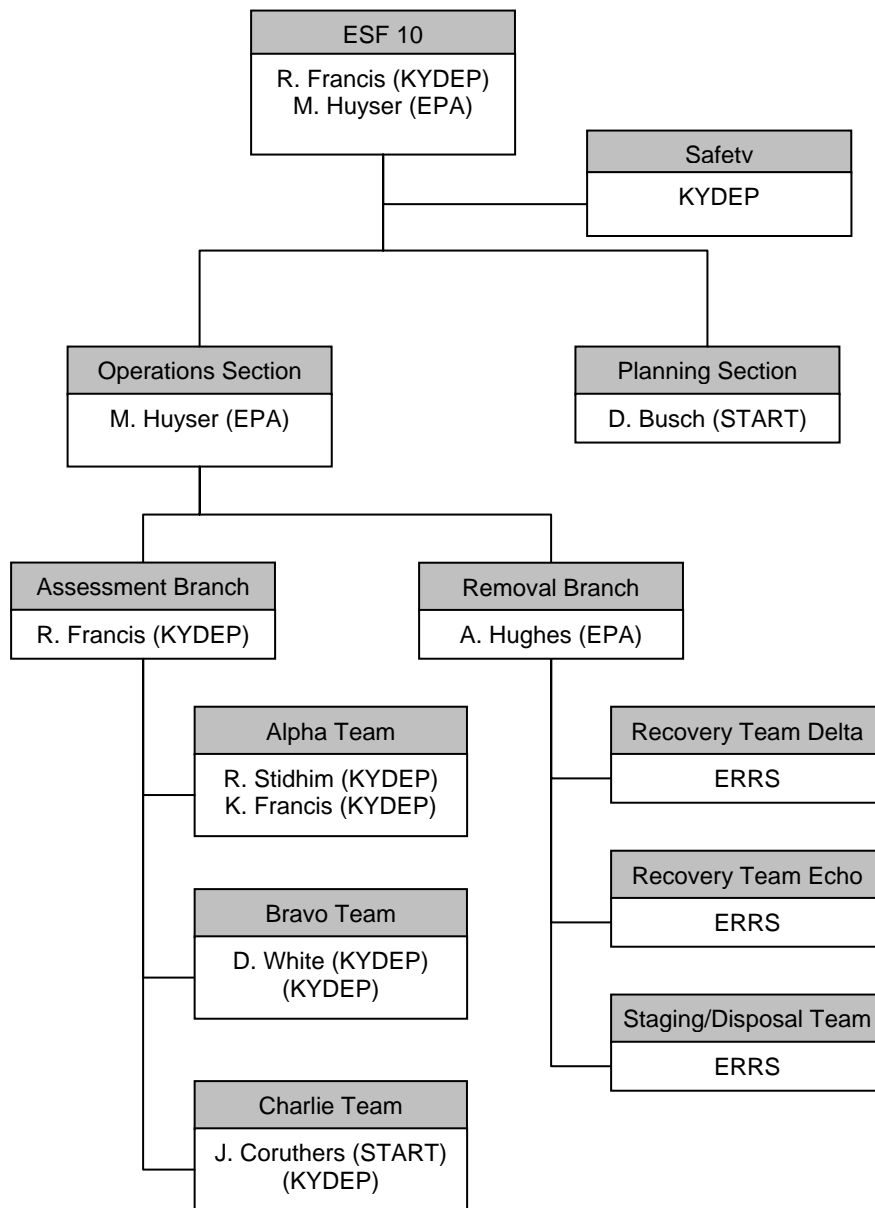
<b>1. Incident Name</b>		<b>2. Operational Period (Date / Time)</b>		<b>COMMUNICATIONS PLAN</b> ICS 205a - EPA
Pike County Floods – KYDEP/EPA		From: 07/21/2010 0800 To: 07/21/2010 1800		
<b>3. Communication Contact List</b>				
<b>NAME</b>	<b>POSITION</b>	<b>PHONE NUMBER</b>	<b>AGENCY / AFFILIATION</b>	<b>EMAIL ADDRESS</b>
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	
<b>4. Prepared by: (Planning Section Chief)</b>				<b>Date/Time</b>
Matthew J. Huyser, EPA OSC				07/20/2010 2300
<b>INCIDENT COMMUNICATIONS PLAN</b>				<b>ICS 205a - EPA</b> (Rev 9/08)

<b>1. Incident Name</b>		<b>2. Operational Period</b>		<b>Date / Time</b>		<b>MEDICAL PLAN ICS 206 - EPA</b>			
Pike County Floods – KYDEP/EPA		From: 07/21/2010		0800					
		To: 07/21/2010		1800					
<b>2. Hospitals</b>									
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					
<b>3. Medical Emergency Procedures</b>									
<p>Report all injuries to Operations Section Chief immediately.</p> <p>Minor injuries – render first aid at the scene and transport to medical facility</p> <p>Major injuries – call 911 for transport</p>									
<b>7. Prepared by:</b>		<b>Date / Time</b>		<b>8. Reviewed by:</b>		<b>Date / Time</b>			
Matthew J. Huyser		7/20/2010 2300		UC Briefing		7/21/2010 0800			
<b>MEDICAL PLAN</b>						<b>ICS 206 - EPA</b> (Rev 08/08)			

<b>1. Incident Name</b>		<b>2. Operational Period (Date / Time)</b>		<b>DAILY MEETING SCHEDULE ICS 230 - EPA</b>
Pike County Floods – KYDEP/EPA		From: 07/21/2010 0800 To: 07/21/2010 1800		
<b>3. Meeting Schedule (Commonly-held meetings are included)</b>				
<b>Date/ Time</b>	<b>Meeting Name</b>	<b>Purpose</b>	<b>Attendees</b>	<b>Location</b>
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
<b>4. Special and Other Meetings</b>				
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
<b>5. Prepared by: (Planning Section Chief)</b>				<b>Date/Time</b>
Matthew J. Huyser, EPA OSC				07/20/2010 2300
<b>DAILY MEETING SCHEDULE 230 EPA (Rev 08/08)</b>				<b>ICS</b>

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