









1. Incident Name	2. Operational Period (Date / Time)	IAP – Cover Sheet
Margate Mercury Release	From: 09/03/2010 0700 To: 09/03/2010 1900	
3. Approved by Incident Commander(s):		
<div data-bbox="505 304 1105 455" data-label="Section-Header"> <h2 style="text-align: center;">Margate Mercury Response September 3, 2010 Incident Action Plan</h2> </div> <div data-bbox="446 457 1166 491" data-label="Text"> <p style="text-align: center;">The items below are included in this Incident Action Plan:</p> </div> <div data-bbox="181 527 326 560" data-label="Section-Header"> <h3><u>ICS Forms</u></h3> </div> <div data-bbox="136 558 592 745" data-label="List-Group"> <ul style="list-style-type: none"> <input type="checkbox"/> ICS 202 (Incident Objectives) <input type="checkbox"/> ICS 204 (Assignment List) <input type="checkbox"/> ICS 205 A (Contact Numbers) <input type="checkbox"/> ICS 206 Medical Plan <input type="checkbox"/> ICS 207 (Organization Chart) <input type="checkbox"/> ICS 230 (Daily Meeting Schedule) </div> <div data-bbox="269 915 1240 1648" data-label="Image"> </div>		
4. Prepared By:	Date/Time	
Alyssa Hughes, EPA OSC	09/2/2010 2200	

1. Incident Name		2. Operational Period (Date / Time)		INCIDENT OBJECTIVES ICS 202 - EPA	
Margate Mercury Release		From: 08/03/2010 0700 To: 08/03/2010 1900			
3. Incident Objective(s)					
A. Keep workers and public safe B. Complete full scan assessments of potentially impacted properties C. Address gross contamination outside D. Remove contaminated items from within the properties exceeding Removal Action Levels E. Employ mitigation techniques to reduce the levels of mercury vapors within the properties F. Provide clearance sampling of properties following sufficient mitigation G. Communicate accurate information to the homeowners, public and media					
4. Weather Forecast for Operational Period.					
Daily Details for Margate, FL [English Metric]					
<div> <div>Fri, Sep 3</div> <div></div> </div>					
Hourly Forecast more details					
6 am	9 am	12 pm	3 pm	6 pm	9 pm
					
80°F	83°F	90°F	92°F	88°F	83°F
Feels Like 85°F	Feels Like 90°F	Feels Like 99°F	Feels Like 102°F	Feels Like 96°F	Feels Like 90°F
Day			Night		
 <div> High 94°F Precip 30% </div>			 <div> Overnight Low 79°F Precip 30% </div>		
Wind: From SSW at 12 mph Humidity: 63% UV Index: 10+ Extreme			Wind: From SW at 10 mph Humidity: 79%		
Sunrise: 7:02 AM ET Avg. High: 92°F Record High: 95°F (1986)			Sunset: 7:39 PM ET Avg. Low: 75°F Record Low: 64°F (1950)		
Last Updated Thursday, Sep 2, 9:07 PM Eastern Daylight Time					
5. Safety Objectives for Operational Period					
a. Avoid heat stress with hydration and rest b. Wear respirator protection according to HASP c. Don and doff booties upon entry into and exit from hot zones d. Beware of vehicular traffic					
<input type="checkbox"/> Approved Site Safety Plan Located in WRS Compass RM Truck					
6. Prepared by:				Date/Time	
Alyssa Hughes, EPA OSC				09/02/2010 2200	
7. Approved by:				Date/Time	
N/A					

1. Incident Name		2. Operational Period (Date / Time)		ASSIGNMENT LIST ICS 204 - EPA	
Margate Mercury Response		From: 09/03/2010 0700 To: 09/03/2010 1900			
3. Branch		4. Division/Group/Staging			
Assessment Branch					
5. Operations Personnel					
	Name	Affiliation	Contact # (s)		
Assessment Branch Lead	P. Prys	TetraTech	404-849-7136		
Clean-up Branch Lead	J. Ciminelli	WRS Compass	561-516-4723		
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	P. Prys	404-849-7136	2	Record all data in logbook	
Bravo Team	C. Jones	404-395-5220	2	Record all data in logbook	
7. Work Assignments					
Alpha Team: (1) Shut down fans at 7857 and close all windows for one hour (approx), then re-enter and perform survey of residence (2) Conduct screening at 7871 following the removal of area rug and carpet; if values appear low then (3) perform clearance sampling at 7871					
Bravo Team: (1) Separate items in inventory and attempt to reduce mercury vapor contamination levels by baking in the sun (2) Segregate items with values less than 10,000 ng/m3 and greater than 10,000 ng/m3					
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: 911					
10. Prepared by Alyssa Hughes		Date/Time 9/2//2010 2230		11. Reviewed by Jose Negron	
				Date/Time 9/2/2010 2245	
ASSIGNMENT LIST			ICS 204 - EPA (Rev 08/08)		

1. Incident Name		2. Operational Period (Date / Time)		ASSIGNMENT LIST ICS 204 - EPA	
Margate Mercury Response		From: 09/03/2010 0700 To: 09/03/2010 1900			
3. Branch		4. Division/Group/Staging			
Clean-up Branch					
5. Operations Personnel					
	Name	Affiliation	Contact # (s)		
Clean-up Branch Lead	J. Ciminelli	WRS Compass	561-516-4723		
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▼	
Team Charlie	ERRS		3		
Team Delta	ERRS		3		
7. Work Assignments					
<ul style="list-style-type: none"> - Team Charlie: (1) Remove carpet from master bedroom and area rug from dining room at 7871; (2) Revisit driveway at 7871 with Hg Cs-102 (may need to consider pressure washing and containerizing wastewater) - Team Delta: (1) Relocate scrubber to 7857 if survey indicates values remain above EPA RAL (2) Potential to continue mitigating 141 with Hg Vac and Hg-Cs-102 					
8. Special Instructions					
If working inside in the vicinity of mercury beads, call for air monitoring support to ensure the mercury vapors remain below permissible exposure limits					
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 Alyssa Hughes 9/02/2010 2230		11. Reviewed by (PSC) Date/Time		12. Reviewed by (OPS) Date/Time Jose Negron 9/2/2010 2245	
ASSIGNMENT LIST			ICS 204 - EPA (Rev 08/08)		

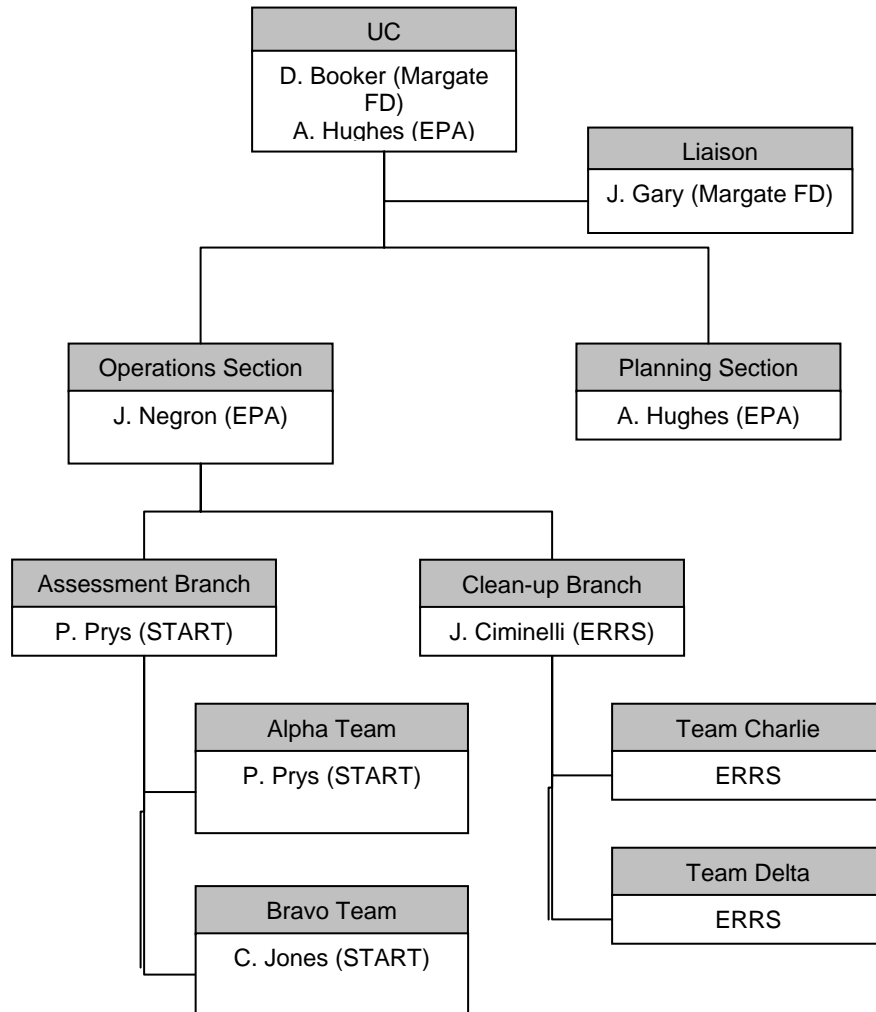
1. Incident Name		2. Operational Period (Date / Time)		COMMUNICATIONS PLAN ICS 205a - EPA
Margate Mercury Response		From: 09/03/2010 0700 To: 09/03/2010 1900		
3. Communication Contact List				
NAME	POSITION	PHONE NUMBER	AGENCY / AFFILIATION	EMAIL ADDRESS
Alyssa Hughes	EPA IC	404-229-9530	EPA	Hughes.alyssa@epa.gov
Chief Daniel Booker	Margate IC	954-971-7010	Margate Fire Rescue	dbooker@margatefl.com
Captain Jeff Gary	Liaison Officer	954-971-7010	Margate Fire Rescue	kgary@margatefl.com
Jose Negron	EPA OPS	404-386-4657	EPA	Negron.jose@epa.gov
Paul Prys	Assessment Branch Leader	404-849-7136	START	
Chris Jones	Assessment Team Leader	404-395-5220	START	
John Steinauer	Assessment Team		START	
Joey Gawarzewski	Assessment Team		START	
John Ciminelli	Clean-up Branch Leader	561-516-4723	ERRS	
			ERRS	
			ERRS	
			ERRS	
			ERRS	
Darrel Wieland		954-658-8020	FDEP	
Steve Threet		954-658-8020	FDEP	
Candy Sims		954-895-5745	FDOH - PIO	
4. Prepared by: (Planning Section Chief)				Date/Time
Alyssa Hughes				09/02/2010 2300
INCIDENT COMMUNICATIONS PLAN				ICS 205a - EPA (Rev 9/08)

1. Incident Name		2. Operational Period		Date / Time		MEDICAL PLAN ICS 206 - EPA			
Margate Mercury Response		From: 09/03/2010		0700 To: 09/03/2010 1900					
2. Hospitals									
Name	Address	Travel Time		Phone	Helipad		Burn Center		
		Air	Ground		Yes	No	Yes	No	
Northwest Medical Center	2801 N State Rd 7 Margate, FL 33063	n/a	10	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			
Alyssa Hughes		9/02/2010 2300		Jose Negron		9/02/2010 2245			
MEDICAL PLAN						ICS 206 - EPA (Rev 08/08)			

1. Incident Name		2. Operational Period (Date / Time)		DAILY MEETING SCHEDULE ICS 230 - EPA
Margate Mercury Response		From: 09/03/2010 0700 To: 09/03/2010 1900		
3. Meeting Schedule (Commonly-held meetings are included)				
Date/ Time	Meeting Name	Purpose	Attendees	Location
9/02/10 0700	Operations Briefing	Morning brief on activities for operational period	(all) EPA, ERRS, START, FDEP, Margate City Officials	Margate Fire MCP
9/02/10 1900	Objectives Meeting	Evening operational debriefing	(all) EPA, ERRS, START, FDEP, Margate City Officials	Margate Fire MCP
4. Special and Other Meetings				
5. Prepared by: (Planning Section Chief)				Date/Time
Alyssa Hughes, EPA OSC				09/02/2010 2300
DAILY MEETING SCHEDULE 230 EPA (Rev 08/08)				ICS

1. Incident Name	2. Operational Period (Date / Time)	INCIDENT ORGANIZATION CHART ICS 207 - EPA
Margate Mercury Response	From: 09/03/2010 0700 To: 09/03/2010 1900	

3. Incident Organizational Chart



4. Prepared by:	Date/Time
Alyssa Hughes, EPA OSC	09/01/2010 2300
7. Approved by:	Date/Time