1. Incident Name	2. Operational Period to be covered by IAP (Date/Time)	Operational Period	CG IAP
OHIO OPERATIONS INCIDENT	**From** 07/04/2014 07:00 **To** 07/08/2014 06:59	Ops Period 4	COVER SHEET

3. Approved by

ORG	Name
Incident Commander	Nick Benson
FOSC	JJ Justice
SOSC	Mike Sherron
ODNR	Dave Ball

INCIDENT ACTION PLAN

The items checked below are included in this Incident Action Plan:

- ☒ ICS 202-OS (Response Objectives)
- ☒ ICS 203-OS (Organization List) - or - ICS 207-OS (Organization Chart)
- ☒ ICS 204-CGs (Assignment Lists)One Copy each of any ICS 204-CG attachments
- ☒ ICS 205-CG (Communications Plan)
- ☒ ICS 206-CG (Medical Plan)
- ☒ ICS 208-CG (Site Safety Plan) or Note SSP Location
- ☐ Map/Chart
- ☒ Weather forecast/Tides/Currents

Other Attachments

Incident Picture

4. Prepared by	Date / Time
Aaron Holton	07/01/2014 14:40

1. Incident Name	2. Operational Period (Date/Time)	Operational Period	INCIDENT BRIEFING
OHIO OPERATIONS INCIDENT	**From** 07/04/2014 07:00 **To** 07/08/2014 06:59	Ops Period 4	ICS 202-CG

3. Objective(s)

Provide for the safety, security and welfare of citizens and response personnel.

Monitor and conduct Fire suppression for small fire flare ups on pad and overhaul site.

Ensure the integrity of well heads & frac stacks; isolate the downhole pressure from all wells.

Continue to contain, clean up, recover and dispose of material from well pad.

Maintain Air, Water, Soil, and Sediment sampling and monitoring plans.

Assess containment and clean up options, recover and dispose of impacted media off of the well pad.

Manage a coordinated Response effort that reflects the make-up of a Unified Command.

Continue to manage the IMT organization that can effectively meet the initial and long term challenges required to mitigate the incident.

Keep the public, stakeholders and the media informed of response operation / activities.

Ensure that internal / external resource ordering procedures are established and adhered to.

4. Operational Period Command Emphasis (Safety Message, Priorities, Key Decisions/Directions)

Conduct all operations in accordance with the approved Site Safety Plan.

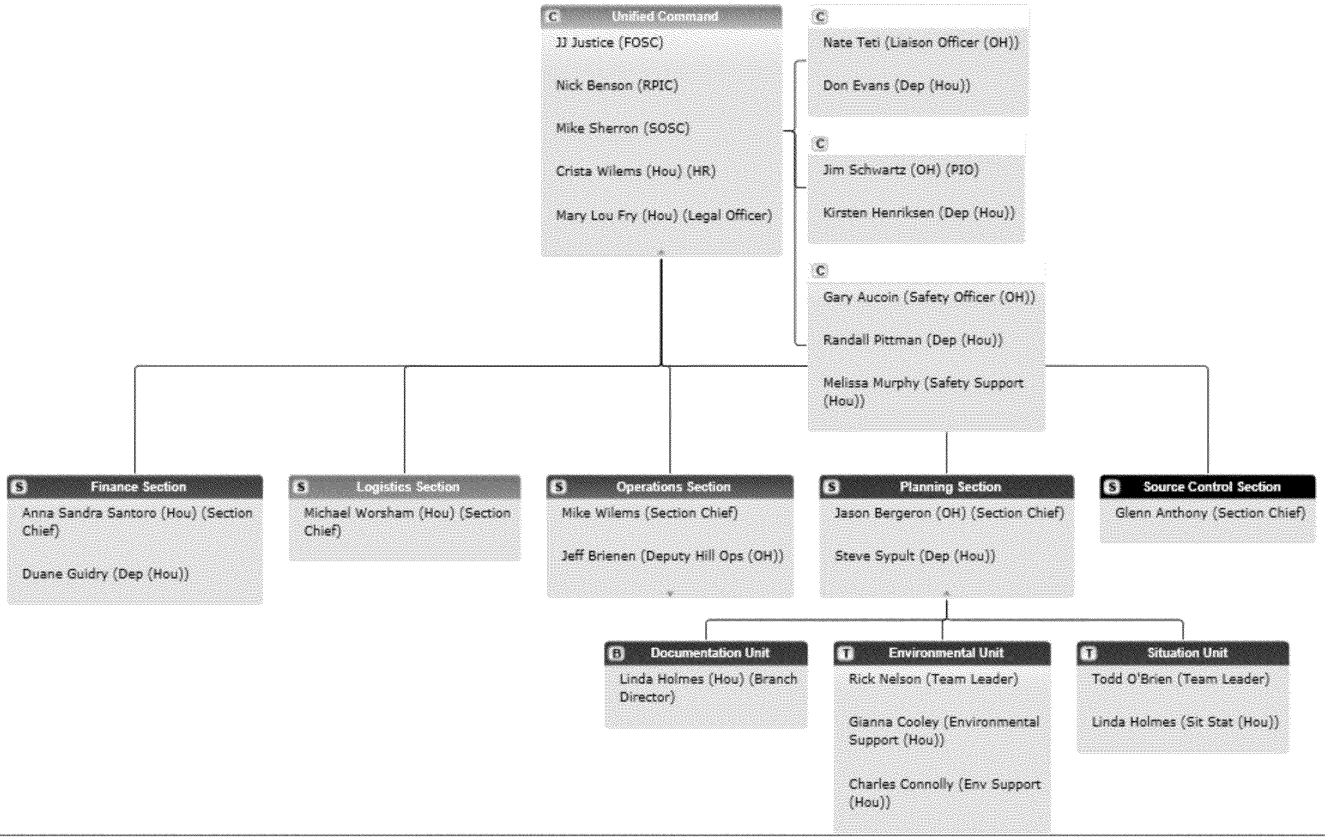
Monitor the effectiveness of the berm construction

Continue the collection of dead fish per approved plan

Approved Site Safety Plan Located at Hannibal Incident Command Post - Well Site Trailer

Prepared by (Operations Section Chief)	Date/Time
jbergeron	07/03/2014 07:14

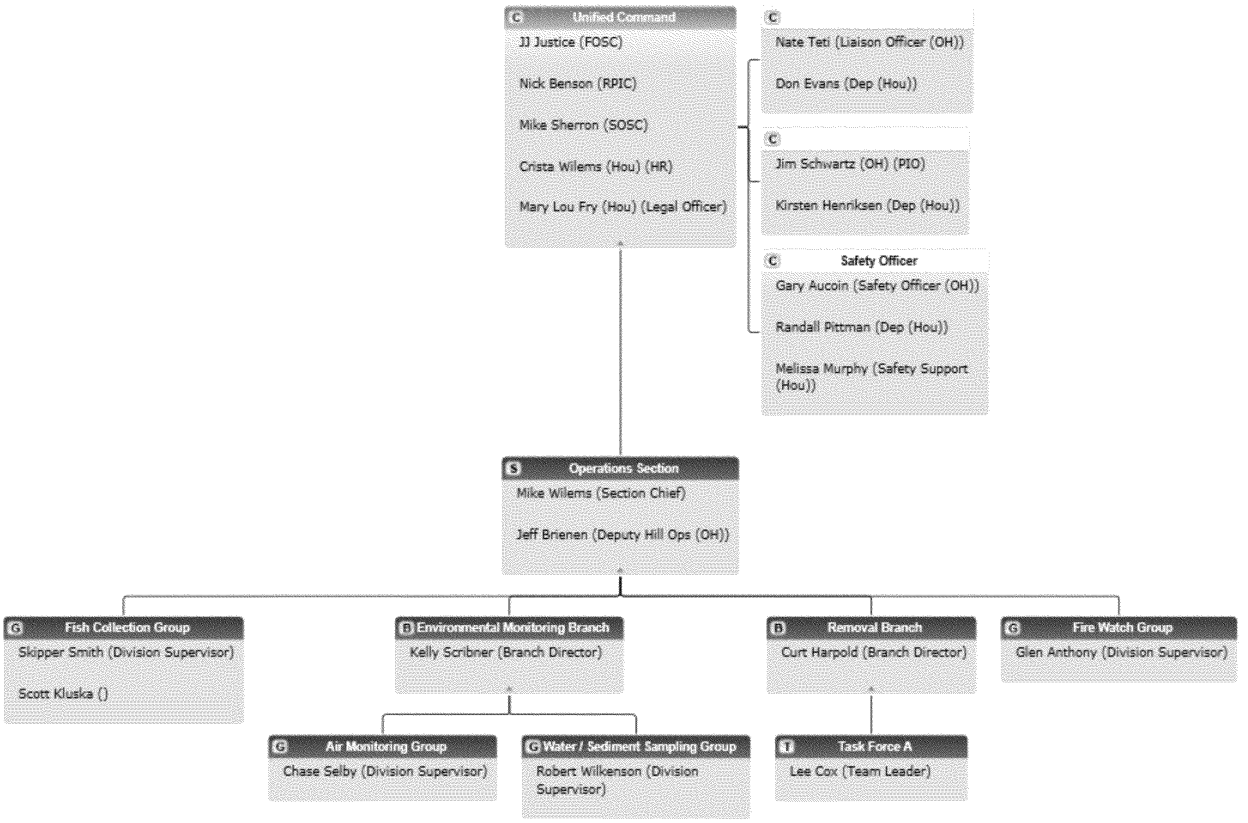
1. Incident Name	2. Operational Period (Date/Time)	Operational Period	INCIDENT ORGANIZATION
OHIO OPERATIONS INCIDENT	From 07/04/2014 07:00 To 07/08/2014 06:59	Ops Period 4	CHART ICS 207-CG



INCIDENT ORGANIZATIONAL CHART ICS 207-CG (Rev 09/04)

Generated by Witt O'Brien's

1. Incident Name	2. Operational Period (Date/Time)	Operational Period	INCIDENT ORGANIZATION
OHIO OPERATIONS INCIDENT	From 07/04/2014 07:00 To 07/08/2014 06:59	Ops Period 4	CHART ICS 207-CG



INCIDENT ORGANIZATIONAL CHART ICS 207-CG (Rev 09/04)

Generated by Witt O'Brien's

1. Incident Name	2. Operational Period (Date/Time)	Operational Period	Assignment List
OHIO OPERATIONS INCIDENT	**From** 07/04/2014 07:00 **To** 07/08/2014 06:59	Ops Period 4	**ICS 204-CG**

3. Branch	4. Division/Group/Staging
	Fire Watch Group
Task Force/Strike Team	**Team**

5. Operational Personnel	Name	Affiliation	Contact#(s)
Operations Section Chief	Mike Wilems	Statoil	Not Responsive
Branch Director			
Division/Group Supervisor/STAM	Jeff Brienen	Statoil	

6. Resources Assigned 'X' indicates 204a attachment with additional instructions

Qty x Size (Unit)	Strike Team/Task Force/Resource Identifier	Leader	Contact#	# Of Persons	Notes
1	Fire Watch Personnel			1	

7. Work Assignments

Stand-by a safe distance from "the Hill" and monitor the site for any signs of re-flashing. Immediately report residual fires to the OSC.

8. Special Instructions

Perform all operations in accordance with approved Site Safety Plan.
Please direct media concerns to the Unified Command Public Information Officer, Mr. Jim Schwartz at 713-269-2433.
All work must be approved through the General Work Permit process.

9. Communications (radio and/or phone contact numbers needed for this assignment)

Name/Function	Radio Freq./System/Channel	Phone	Cell/Pager

Emergency Communications

Medical: 911 **Evacuation:** 911 **Other:** 911

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time
Mike Wilems	07/03/2014 12:00	Jason Bergeron (OH)	07/03/2014 12:00	Mike Wilems	07/03/2014 12:00

1. Incident Name	2. Operational Period (Date/Time)	Operational Period	Assignment List
OHIO OPERATIONS INCIDENT	**From** 07/04/2014 07:00 **To** 07/08/2014 06:59	Ops Period 4	**ICS 204-CG**

3. Branch	4. Division/Group/Staging
Removal Branch	
Task Force/Strike Team	**Team**
	Task Force A

5. Operational Personnel	Name	Affiliation	Contact#(s)
Operations Section Chief	Mike Wilems	Statoil	Not Responsive
Branch Director	Curt Harpold	Halliburton	
Division/Group Supervisor/STAM			
Task Force/Strike Team Leader			
Team Leader	Lee Cox	Halliburton	

6. Resources Assigned 'X' indicates 204a attachment with additional instructions

Qty x Size (Unit)	Strike Team/Task Force/Resource Identifier	Leader	Contact#	# Of Persons	Notes
1 (each)	Geiger Counter			0	Halliburton
8	Personnel			0	Halliburton
1 (each)	Super Sucker Vac Truck			0	Halliburton
1	Tank Truck			0	Halliburton
1 (each)	Cherry Picker			0	Highpoint / OWV
3 (each)	Low Boy Trailer			0	Highpoint / OWV
1 (each)	Vacuum Truck			0	Highpoint / OWV
1 (each)	Bull Dozer			0	Highpoint / OWV
4	Driver			0	Highpoint / OWV
3	Roustabouts			0	Highpoint / OWV
2	Operator			0	Highpoint / OWV
1 (each)	Truck			0	Rockwater
1 (each)	Flat Bed Trailer			0	Rockwater
1	Driver			0	Rockwater
3	Roustabouts			0	Rockwater

7. Work Assignments

Conduct operations on "the Hill" as per the attached detailed work plan.
Coordinate with equipment owners for the removal of their equipment from the well pad and water impoundment area.

8. Special Instructions

Conduct all operations in accordance with the approved site safety plan.
Please direct media concerns to the Unified Command Public Information Officer, Mr. Jim Schwartz at 713-269-2433.
All work must be approved through the General Work Permit process.
No work shall be conducted inside the exclusion zone marked by red tape without a permit.

9. Communications (radio and/or phone contact numbers needed for this assignment)

Name/Function	Radio Freq./System/Channel	Phone	Cell/Pager
Emergency Communications			

Medical: 911 **Evacuation:** 911 **Other:** 911

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time
Mike Wilems	07/03/2014 20:00	Jason Bergeron (OH)	07/03/2014 20:00	Mike Wilems	07/03/2014 20:00

Friday July 4th 2014 –

1. Complete recovery of all perf. Guns (Glen & Brent, Horizontal & Bo Williams) / COMPLETED.
2. Halliburton remove FR66, 2 tote tanks (oil and BC140), and other material (acetylene tanks, etc) from site:
    a. Vac truck.
    b. Operator.
    c. 9 Halliburton personnel.
    d. 2 Statoil spotters.
3. Halliburton tour to conduct assessment to develop a plan with their sub-contractors to remove equipment (Jeff Brienen):
    a. Awaiting number of companies and personnel.
4. Rockwater to remove 2 cylinders (ensure they have a plan):
    a. Pickup.
    b. Driver.
    c. Forklift.
    d. Operator.
5. Remove remaining vehicles from impoundment: (in today's operating period)
    a. Approximately 5 operators, approximately 10 trucks
6. Remove vehicles from NE Portion of pad (Pilot Logistics truck, 2 Halliburton trucks) (in today's work plan)
    a. 3 to 4 operators.
    b. 1 tow truck.
7. Make updates to 208 Form (Jeff Bauml to Gary Aucoin)
8. Remove the sandbags and underflow pipe near the southeast catch basin:
    a. 2 OWV/Highpoint
    b. 1 truck
    c. 1 operator
    d. 1 poly barrel
    e. 1 barrel liner
9. Continue to make repairs to grade road
    a. Dozer
    b. Operator

Saturday July 5th 2014:

1. Develop plan to remove vacuum truck and pickup truck from side of hill.

Sunday July 6th 2014:

2. Remove trailer removal (trying to execute on Saturday) – in previous operating period plan – remove trailers, sewage, non-potable water, generators:
    a. Crane
    b. Operator highpoint/owv
    c. 3 lowboys
    d. 3 operators highpoint/OWV
    e. 6 roustabouts highpoint/owv
    f. Ohio State Trooper
    g. 2 pilot cars
    h. 2 pilot drivers

i. Multiple Ricochet cars to block road on Hwy 536
j. Obtain O-DOT permit

Monday 7/7/2014

1. Halliburton tour for insurance underwriters (12 people)
2. OSHA + compliance officer onsite visit.

1. Incident Name	2. Operational Period (Date/Time)	Operational Period	Assignment List
OHIO OPERATIONS INCIDENT	**From** 07/04/2014 07:00 **To** 07/08/2014 06:59	Ops Period 4	**ICS 204-CG**

3. Branch	4. Division/Group/Staging
	Fish Collection Group
Task Force/Strike Team	**Team**

5. Operational Personnel	Name	Affiliation	Contact#(s)
Operations Section Chief	Mike Wilems	Statoil	Not Responsive
Branch Director			
Division/Group Supervisor/STAM	Skipper Smith	Witt O'Brien's	

6. Resources Assigned 'X' indicates 204a attachment with additional instructions

Qty x Size (Unit)	Strike Team/Task Force/Resource Identifier	Leader	Contact#	# Of Persons	Notes
500 (Feet)	Fish Netting			0	
18 (each)	UTV			0	
1 (each)	Refrigerator Truck			0	
50	Response Technician			0	
3	Response Supervisor			0	
7	Response Foreman			0	
1	Operator			0	
1	Driver			0	
1	Ops. Manager			0	
9 (each)	Trailers			0	
1 (each)	Skid Steer Loader			0	

7. Work Assignments

Monitor fish netting across Opossum Creek as per the approved plan.
Conduct recovery of dead fish, sort, count, and store them in the refrigerated truck.
Report fish tallies to Unified Command.

8. Special Instructions

Perform all operations in accordance with the approved Site Safety Plan.
Please direct media concerns to the Unified Command Public Information Officer, Mr. Jim Schwartz at 713-269-2433.
Wear Personal Floatation Devices when working in and around bodies of water.
All work must be approved through the General Work Permit process.
Document the areas of grubbing with Latitude and Longitude and take photos of any impacts.

9. Communications (radio and/or phone contact numbers needed for this assignment)

Name/Function	Radio Freq./System/Channel	Phone	Cell/Pager

Emergency Communications

Medical: 911 **Evacuation:** 911 **Other:** 911

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time
Aaron Holton	07/03/2014 08:21	Jason Bergeron (OH)	07/03/2014 12:00	Mike Wilems	07/03/2014 12:00

1. Incident Name	2. Operational Period (Date/Time)	Operational Period	Assignment List
OHIO OPERATIONS INCIDENT	**From** 07/04/2014 07:00 **To** 07/08/2014 06:59	Ops Period 4	**ICS 204-CG**

3. Branch	4. Division/Group/Staging
Environmental Monitoring Branch	Air Monitoring Group
Task Force/Strike Team	**Team**

5. Operational Personnel	Name	Affiliation	Contact#(s)
Operations Section Chief	Mike Wilems	Statoil	Not Responsive
Branch Director	Kelly Scribner	CTEH	
Division/Group Supervisor/STAM	Chase Selby	CTEH	

6. Resources Assigned 'X' indicates 204a attachment with additional instructions

Qty x Size (Unit)	Strike Team/Task Force/Resource Identifier	Leader	Contact#	# Of Persons	Notes
7 (each)	10 Hand-Held Data Collection PDA			0	
6 (each)	AreaRaes			0	
7 (each)	MultiRaes			0	
5 (each)	Truck			0	
4	Gastec Pump			0	
2 (each)	Pro Rae			0	
6 (each)	AM510			0	
2 (each)	Dust Trak DRX			0	
3 (each)	Ultra Rae			0	
6	ENV. Scientist			0	
1	Project Manger			0	

7. Work Assignments

Conduct air monitoring in accordance with the approved air monitoring plan.

8. Special Instructions

Perform all operations in accordance with approved Site Safety Plan
Please direct media concerns to the Unified Command Public Information Officer, Mr. Jim Schwartz at 713-269-2433.
All work must be approved through the General Work Permit process.

9. Communications (radio and/or phone contact numbers needed for this assignment)

Name/Function	Radio Freq./System/Channel	Phone	Cell/Pager

Emergency Communications

Medical: 911 **Evacuation:** 911 **Other:** 911

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time
Mke Wilems	07/03/2014 12:00	Jason Bergeron (OH)	07/03/2014 12:00	Mike Wilems	07/03/2014 12:00

1. Incident Name	2. Operational Period (Date/Time)	Operational Period	Assignment List
OHIO OPERATIONS INCIDENT	**From** 07/04/2014 07:00 **To** 07/08/2014 06:59	Ops Period 4	**ICS 204-CG**

3. Branch	4. Division/Group/Staging
Environmental Monitoring Branch	Water / Sediment Sampling Group
Task Force/Strike Team	**Team**

5. Operational Personnel	Name	Affiliation	Contact#(s)
Operations Section Chief	Mike Wilems	Statoil	Not Responsive
Branch Director	Kelly Scribner	CTEH	
Division/Group Supervisor/STAM	Robert Wilkenson	CTEH	

6. Resources Assigned 'X' indicates 204a attachment with additional instructions

Qty x Size (Unit)	Strike Team/Task Force/Resource Identifier	Leader	Contact#	# Of Persons	Notes
5 (each)	Truck			0	
2	Horiba			0	
1	Flowmaster			0	
7	PDA's			0	
4 (each)	Multi Rae Plus			0	
8	Personnel			0	

7. Work Assignments

Conduct sampling operations in accordance with the approved water/sediment sampling plan.

8. Special Instructions

Perform all operations in accordance with approved Site Safety Plan.
Please direct media concerns to the Unified Command Public Information Officer, Mr. Jim Schwartz at 713-269-2433.
Wear Personal Floatation Devices when working in and around bodies of water.
All work must be approved through the General Work Permit process.

9. Communications (radio and/or phone contact numbers needed for this assignment)

Name/Function	Radio Freq./System/Channel	Phone	Cell/Pager

Emergency Communications

Medical: 911 **Evacuation:** 911 **Other:** 911

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time
Mike Wilems	07/03/2014 12:00	Jason Bergeron	07/03/2014 12:00	Mike Wilems	07/03/2014 12:00

1. Incident Name	2. Operational Period (Date/Time)	Operational Period	Communication List
OHIO OPERATIONS INCIDENT	**From** 07/04/2014 07:00 **To** 07/08/2014 06:59	Ops Period 4	**ICS 205a-CG**

3. Basic Local Communications Information It contains sensitive information and is not for public release

Assignment	Name	Name Method(s) of Contact(radio frequency, phone, paper, cell #, etc)
Incident Commander - OH	Nick Benson	nicben@statoil.com; OH IMT
US EPA FOSC	JJ Justice	
OEPA - SOSC - OH	Michael Sherron	
ODNR - OH	Dave Ball	
ODNR - OH	Bob Worstall	
ODNR - OH	Rick Simmers	
Operations Section Chief - OH	Michael Wilems	mwj@statoil.com
Source Control Section Chief - OH	Glen Anthony	glant@statoil.com
SOFR - OH	Gary Aucoin	gauc@statoil.com
Deputy Ops Section Chief - OH	Jeff Brienen	jefbr@statoil.com
Comms Support - OH	Kirsten Henriksen	khen@statoil.com
Planning SC - OH	Jason Bergeron	jbergeron@wittobriens.com; OH
FSC - Statoil Oil - HOU	Duane Guidry	dgui@statoil.com
Source Control - Branch Director - HOU	Billy Fenner	bife@statoil.com
Source Control - OH	Brent Hughes	bhugh@statoil.com
Statoil Support - OH	Tom Lutz	
Deputy Incident Commander - HOU	Ben Mathis	
Sit Stat - HOU	Linda Holmes	Not Responsive OU Rm 4.835
Logistics - HOU	Michael Worsham	mwor@statoil.com; HOU Room 4.1040a
Statoil Support - HOU	Stephanie Duchamp	stdu@statoil.com; HOU Room 4.835
Safety - Ohio	Jeff Bauml	
Statoil Support	Mark Pierce	
Statoil Support - HOU	Foster Wade	
WOB-Planning - OH	Todd O'Brien	
LNO - Statoil Support - OH	Nate Teti	
Statoil Support - EMMA - HOU	Jamie Pulido	
EMMA Logger - HOU	Kelly Dishman	
Statoil Support - Comms - HOU	Bjorn OttoSverdrop	
Statoil Support - HOU	Bekki Winfree	
Procurement - HOU	Torrey Andrews	
Environmental Asst - HOU	Gianna Cooley	gico@statoil.com

Not Responsive

10. Prepared by (Communications Unit)	Date / Time
ajholton	07/02/2014 07:39

Generated by Witt O'Brien's

Assignment	Name	Name Method(s) of Contact(radio frequency, phone, paper, cell #, etc)
Liaison Officer - HOU	Don Evans	Not Responsive doev@statoil.com
HR - HOU	Crista Wilems	
EMMA Logger - HOU	Jennifer Edwards	
Safety SSU - OH	Justin Lamantia	
Safety CTEH - HOU	April Mack	
Finance Section Chief - HOU	Anna Sandra Santoro	ansan@statoil.com
Operations	Tor Erling Hansen	tehan@statoil.com
Asst Safety Officer - HOU	Randall Pittman	rapit@statoil.com
Planning - HOU	Steve Sypult	ssyp@statoil.com; HOU Room 4.835
Safety - HOU	Melissa Murphy	mem@statoil.com
HR -HOU	Melissa Domec	
Legal Officer - HOU	Thomas Gottsegen	thgo@statoil.com
Legal	Mary Lou Fry	mlfr@statoil.com
HR	Nancy Prince	nper@statoil.com
Environmental	Joe Siblo	jsib@statoil.com
Source Control	Christopher Ojakio	coj@stato.com
WWC	Dicky Robicheaux	dsupr@statoil.com

Not Responsive

10. Prepared by (Communications Unit) **Date / Time**

ajholton 07/02/2014 07:39

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1. Incident Name	2. Operational Period (Date/Time)	Operational Period	Medical Plan
OHIO OPERATIONS INCIDENT	**From** 07/04/2014 07:00 **To** 07/08/2014 06:59	Ops Period 4	ICS 206-CG

3. Medical Aid Stations

Name	Location	Contact#	Paramedics On-Site(Y/N)
Well Pad Aid Station	On-site command trailer		

4. Transportation

Ambulance Service	Address	Contact#	Paramedics On-Site(Y/N)
Clarington Volunteer Fire Department	221 Market Street Clarington, OH 43915	911	

5. Hospital

Hospital Name	Address	Contact#	Travel Time Air(hrs)	Travel Time Ground(hrs)	Burn Ctr?	Helipad?
Wetzell Co Hospital	3 E Benjamin Dr. New Martinsville, WV 26155	304-455-8000	0	0.50		

6. Special Medical Emergency Procedure

Paramedic/EMT will remain on-site at "the Hill".

7. Prepared By (Medical Unit Leader)	Date/Time
	06/28/2014 09:12

8. Reviewed By (Safety Officer)	Date/Time

Generated by Witt O'Brien's

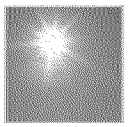
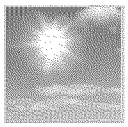
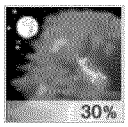
NATIONAL WEATHER SERVICE

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Hannibal OH

7 Day Forecast

For More Weather Information:
Pittsburgh, PA Local Forecast Office

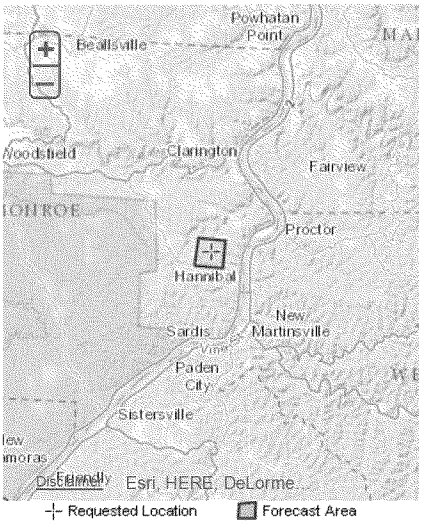
TONIGHT	INDEPENDENCE DAY	FRIDAY NIGHT	SATURDAY	SATURDAY NIGHT	SUNDAY	SUNDAY NIGHT	MONDAY	MONDAY NIGHT
								
Partly Cloudy	Mostly Sunny	Mostly Clear	Sunny	Clear	Sunny	Partly Cloudy	Mostly Sunny	Chance Thunderstorms
Low: 55 °F	High: 76 °F	Low: 51 °F	High: 81 °F	Low: 55 °F	High: 84 °F	Low: 63 °F	High: 87 °F	Low: 66 °F

Detailed Forecast

Tonight	Partly cloudy, with a low around 55. West wind 5 to 9 mph becoming calm in the evening.
Independence Day	Mostly sunny, with a high near 76. Light northwest wind increasing to 5 to 10 mph in the morning.
Friday Night	Mostly clear, with a low around 51. Northwest wind around 6 mph becoming calm in the evening.
Saturday	Sunny, with a high near 81. Light northeast wind.
Saturday Night	Clear, with a low around 55. Calm wind.
Sunday	Sunny, with a high near 84.
Sunday Night	Partly cloudy, with a low around 63.
Monday	Mostly sunny, with a high near 87.
Monday Night	A chance of showers and thunderstorms. Mostly cloudy, with a low around 66. Chance of precipitation is 30%.
Tuesday	A chance of showers and thunderstorms. Mostly cloudy, with a high near 83. Chance of precipitation is 40%.
Tuesday Night	A chance of showers and thunderstorms. Mostly cloudy, with a low around 67. Chance of precipitation is 50%.
Wednesday	A chance of showers and thunderstorms. Partly sunny, with a high near 83. Chance of precipitation is 40%.
Wednesday Night	A chance of showers and thunderstorms. Mostly cloudy, with a low around 64. Chance of precipitation is 30%.
Thursday	Partly sunny, with a high near 82.

Topographic

Click Map For Forecast



Requested Location Forecast Area

Lat/Lon: 39.69°N 80.9°W **Elevation:** 1007 ft

ABOUT THIS FORECAST

Point Forecast:	Point Forecast: Hannibal OH 39.69°N 80.9°W
Last Update:	3:05 pm EDT Jul 3, 2014
Forecast Valid:	4pm EDT Jul 3, 2014-6pm EDT Jul 10, 2014

Forecast Discussion

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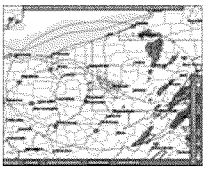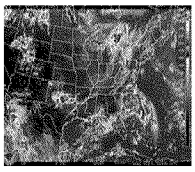
RADAR & SATELLITE IMAGES