



DEEP WATER HORIZON

SITUATION UPDATE

J2

19 MAY 2010

COL Bill Beiswenger

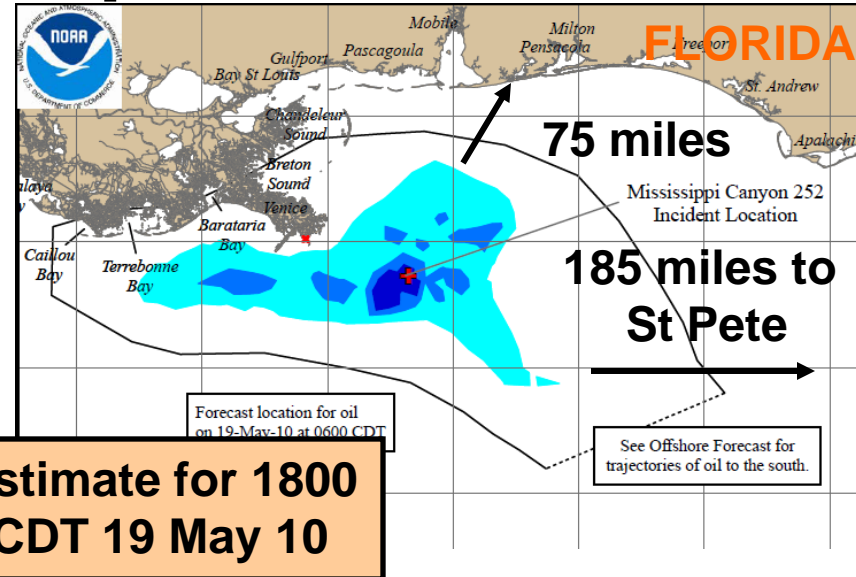
MAJ Theo Polet



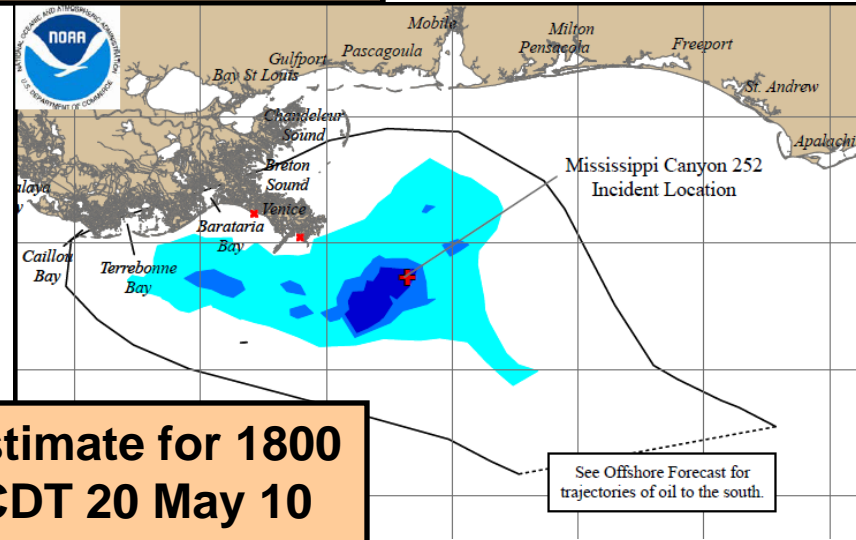
DEEP WATER HORIZON J2 - Situation Update



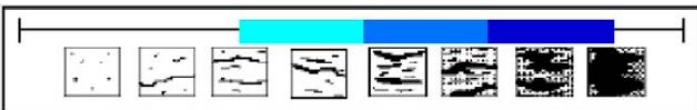
- Threat to NW FL lessening. Threat to Keys increasing. Threat to St. Pete sector no change.
- Weather conditions remain favorable to keep oil plume away from the Florida coast for the next 72 hours.
- Light winds from the S and then W over the next few days. Ocean currents will be a greater determinant of oil slick movement.
- Ocean model consensus indicate leading southern edge of the plume likely moving into Loop Current.
- Weathering likely to reduce oil volume in Loop Current by as much as 50% prior to oil threatening FL coastline IVO the Keys



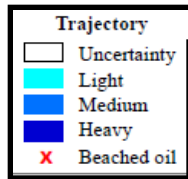
Estimate for 1800 CDT 19 May 10



Estimate for 1800 CDT 20 May 10



this scale bar shows the meaning of the distribution terms at the current time



Forecasts as of 18 May 10

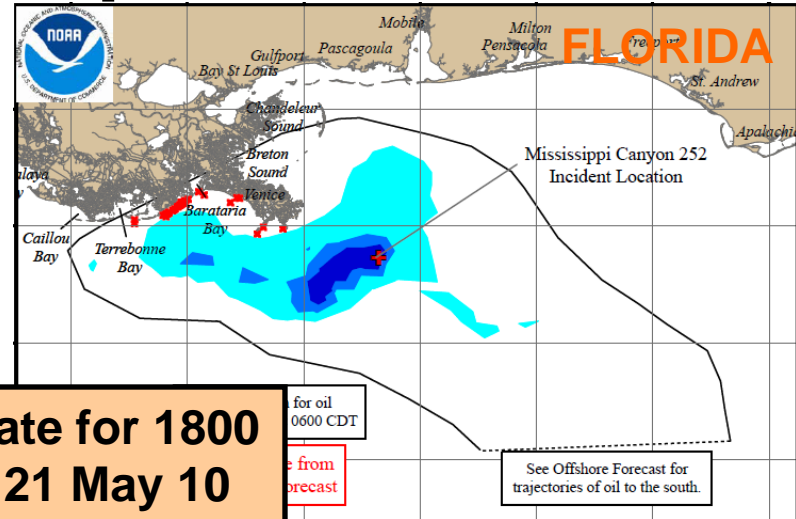


DEEP WATER HORIZON

J2 - Situation Update

SIMOPS

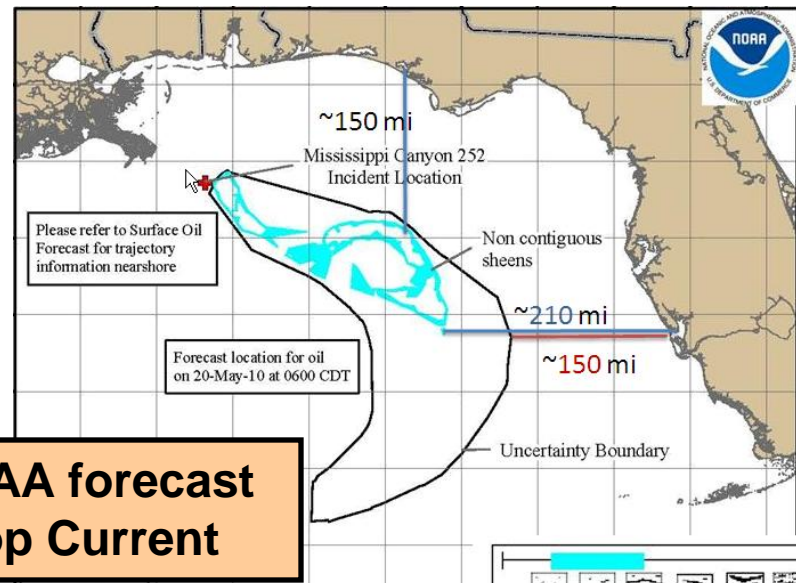
- Riser Insertion Tube Tool (RITT) in place. Good seal achieved on the discharge pipe. Collecting 2K barrels daily.
- Next measure under consideration for employment is the “Top Kill” designed to plug and seal pipe. Commencing no earlier than 23 May.
- Top Hat container dome remains available on ocean floor as a standby measure.
- Some skimming, in-situ burning, and surface dispersant occurred Tuesday. Weather conditions are forecast to be favorable for continued SIMOPS through rest of the week.



Estimate for 1800 CDT 21 May 10

for oil 0600 CDT
from forecast

See Offshore Forecast for trajectories of oil to the south.



New NOAA forecast for Loop Current

Forecast as of 18 May 10



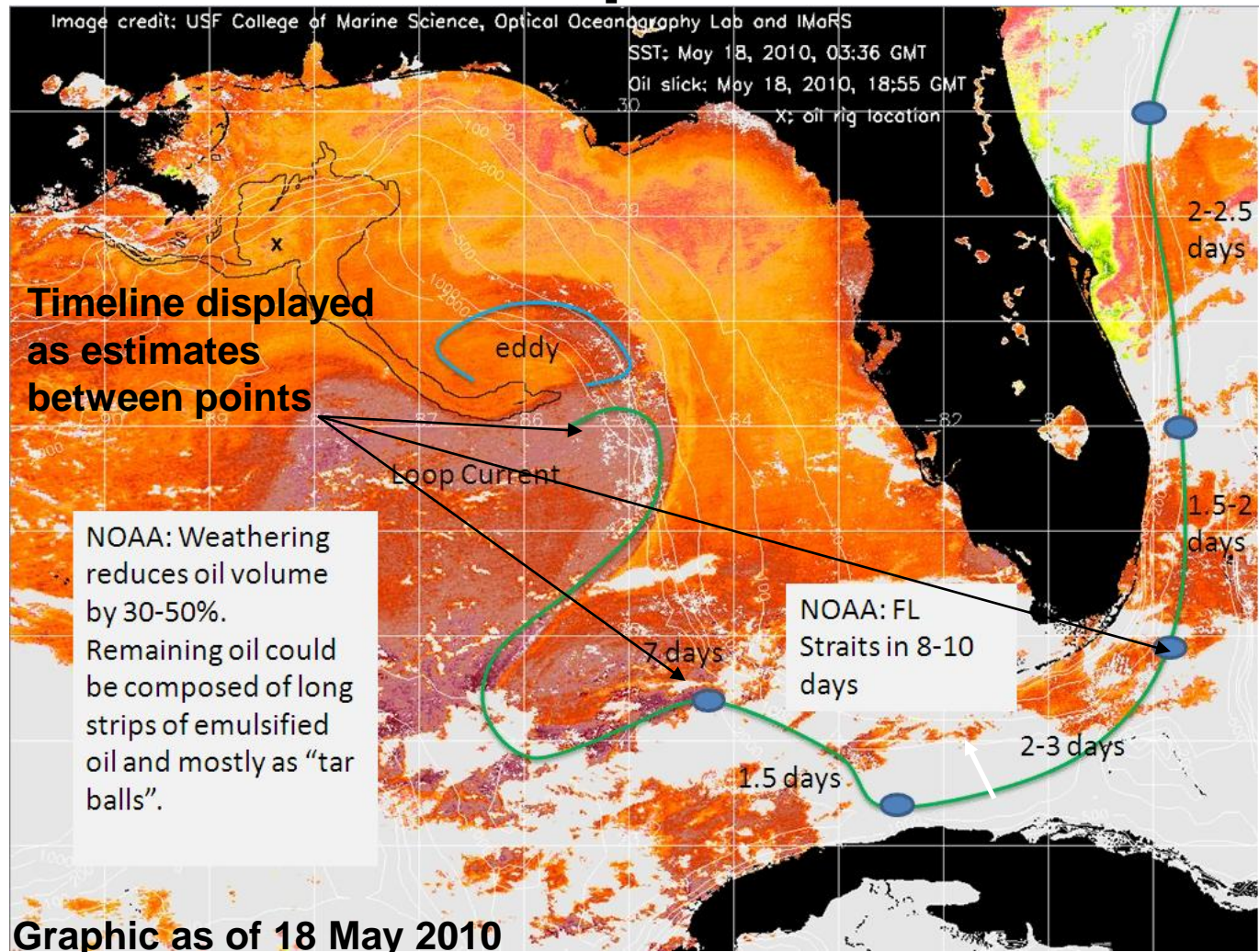
DEEP WATER HORIZON

J2 - Situation Update



LOOP CURRENT

- Tar balls discovered 17 May not associated with Deepwater Horizon
- Oil slick likely interacting with the Loop Current.
- Daily shoreline surveys in the Keys beginning 18 May
- Oil in loop current will likely become “weathered” and emerge as a light sheen or tar balls and tar patties.
- Booms are largely ineffective in preventing tar ball and patties from getting onshore.



For Visual Reference Only



OPERATIONS UPDATE

J3

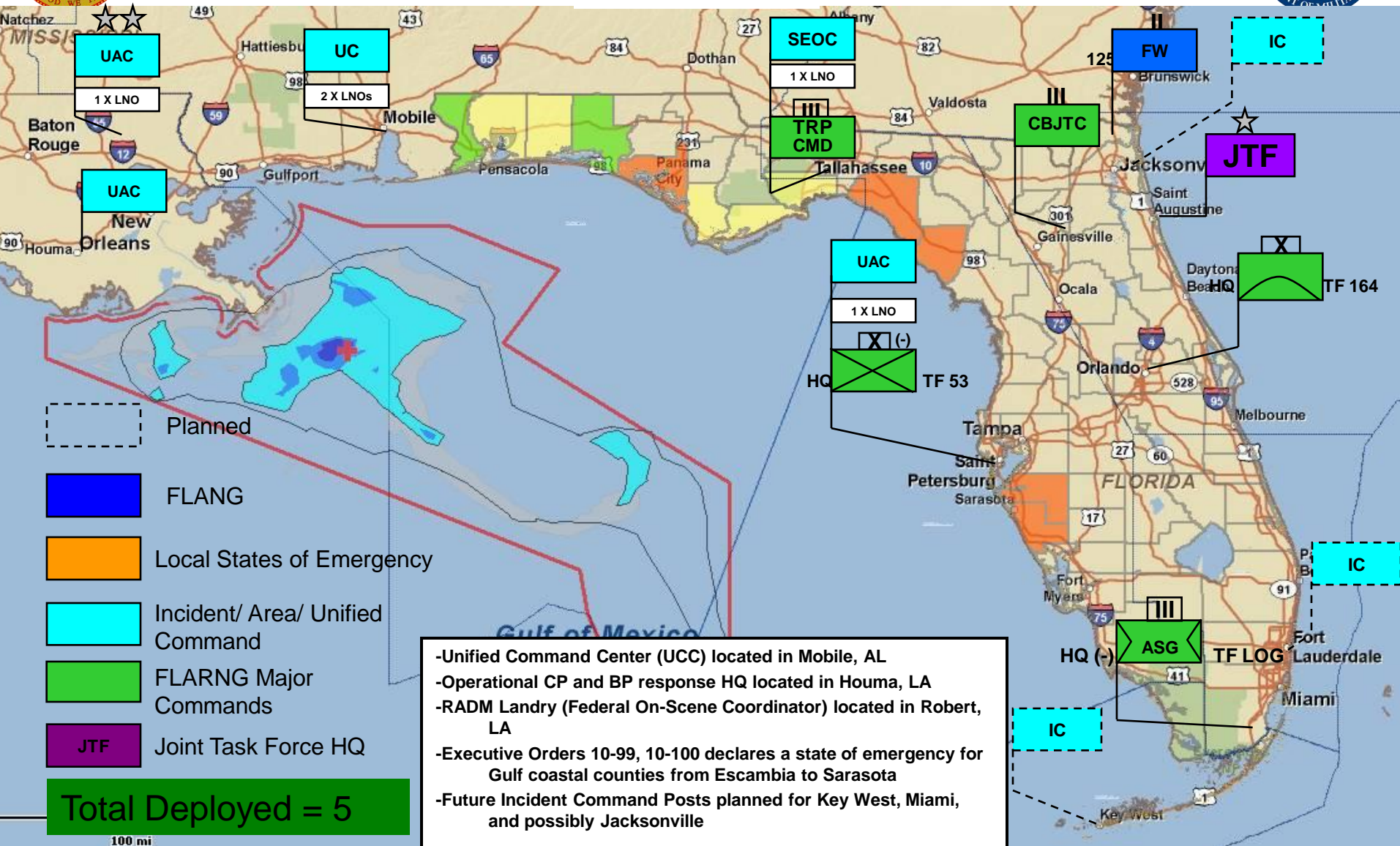
COL Bill Beiswenger

LTC Mike Forson



DEEPWATER HORIZON AO/AI

AS OF 190630RMAY10





Activities



- Past
 - Conducted planning and coordination for potential FLNG missions
- Present
 - JOC remains at Level 2 (Partial Activation)
 - 2 X LNOs in Mobile, AL; 1 X LNO in Robert, LA; 1 X LNO in St Pete, FL
 - 2 PAX at State EOC in support of Emergency Support Function -13 (ESF-13)
 - 1 X LNO in Mobile redeploys today (not being replaced)
 - Conduct daily conference calls with SERT and LNOs
 - Prepare FAAs for pre-authorized aircraft flight hours and emplacement of LNOs in Key West and Miami.
- Future
 - Complete LNO deployment and rotation plan
 - Publish Deepwater Horizon FRAGO #1
 - Continue planning and coordination for potential FLNG missions



OPERATIONS UPDATE

LANG, MSNG, ALNG

JFHQ-AL Deepwater Horizon Oil Spill National Guard Bureau Situation Report #7



Current Operations:

- 5 LMTVs and 9 HMMWVs vehicles in use
- Providing Hercules protection (Hercules Engineering Solutions Consortium) HESCO Barrier support on Dauphin Island
- MPs providing security

Future Operations:

- Continue to support federal, state and local authorities
- Obtain incident action plan and staff to determine military requirements
- Provide 120 PAX for physical laborers for HESCO emplacement on Dauphin Island

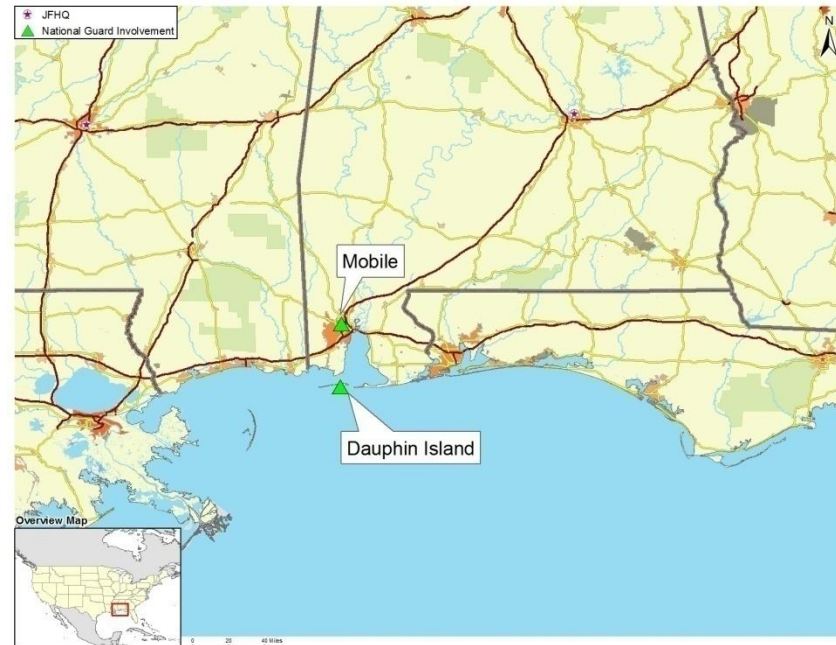
Situational Overview:

- Explosion on oil rig in Gulf of Mexico has caused a massive oil spill which threatens Gulf Coast areas of the United States
- Multi-state and federal response commanded by U.S. Coast Guard

State Declaration: 30APR10

Federal Declarations:

Governor – Bob Riley
TAG – MG Abner C. Blalock
J-3 – COL Scott Gedling



National Guard Personnel:

SAD: 0 (0 ARNG, 0 ANG)
T32: 6 (6 ARNG, 0 ANG)
502(f): 361 (358 ARNG, 3 ANG)

National Guard

SAD	STATE AVAILABLE	REGION AVAILABLE	TOTAL NG RESPONSE
0	7,540*	33,156*	367 (5)
STATE AIRCRAFT COMMITTED	STATE AIRCRAFT AVAILABLE	CUMULATIVE SORTIES	CUM. HOURS FLOWN
RW 0 FW 0	RW 13 FW 1	RW 0 FW 0	RW 0 FW 0

	Submitted	Sourced
EMAC	0	0
RFA	0	0
Bldg Damage	Injuries	Deceased
N/A	N/A	N/A

*State availability number reflects 70% of total numbers provided by ARNG and ANG data as of 26APR10.

170830ZMAY10 (0430 EDT)



JFHQ-LA Deepwater Horizon Oil Spill National Guard Bureau Situation Report # 12

Current Operations:

- Marina OPS
- HAZMAT training
- Security
- C3 and sustainment
- LNO support
- Sandbagging emplacement

Future Operations:

- Continue regional support
- Security Operations

Situational Overview:

• JFHQ-LA has placed members on T-32 status due to a request from the US Coast Guard Incident Commander after a large oil spill in the Gulf of Mexico

State Declaration: 29APR10

Federal Declarations: None

SAD	STATE AVAILABLE	REGION AVAILABLE	TOTAL NG RESPONSE
0	5,030*	25,188*	1056 ↓ (5)
STATE AIRCRAFT COMMITTED	STATE AIRCRAFT AVAILABLE	CUMULATIVE SORTIES	CUMULATIVE HOURS FLOWN
RW 0	RW 24	RW 0	RW 0
FW 0	FW 1	FW 0	FW 0

*State availability number reflects 70% of total numbers provided by ARNG and ANG data as of 26APR10.

Governor – Bobby Jindal
TAG – MG Bennet Landreneau
J-3 – COL Barry Keeling



National Guard Personnel:

SAD: 0 (0 ARNG, 0 ANG)
T32: 74 (70 ARNG, 4 ANG)
502 (f): 982 (957 ARNG, 25 ANG)

National Guard

	Submitted	Sourced
EMAC	0	0
RFA	0	0
Bldg Damage	Injuries	Deceased
N/A	N/A	N/A

182030ZMAY10 (1630 EDT)

UNCLASSIFIED//FOUO//REL CAN



JFHQ-MS Deepwater Horizon Oil Spill National Guard Bureau Situation Report # 5

Current Operations:

- 1x LNO to Robert , LA
- 2x LNOs to Unified Command Center in Mobile, AL
- 1x LNO to DMR/DEQ in Biloxi, MS
- 1x LNO to Jackson County EOC in Pascagoula
- 1x LNO to Hancock County EOC in Kiln
- 1x LNO to Harrison County EOC in Gulfport
- 2x UH-60s to fly Governor and TAG on recon and coastal site visits

Future Operations:

- Continue to support federal, state and local authorities

Situational Overview:

- Explosion on oil rig in Gulf of Mexico has caused a massive oil spill that threatens the Gulf Coast areas of the United States
- Multi-state and federal response being commanded by U.S. Coast Guard

State Declaration: None

Federal Declarations: None

Governor – Haley Barbour
TAG – MG William L. Freeman
J-3 – COL David O. Smith



SAD 0	STATE AVAILABLE 5,954*	REGION AVAILABLE 25,216*	TOTAL NG RESPONSE 51 ↓ (2)
STATE AIRCRAFT COMMITTED RW 0 FW 0	STATE AIRCRAFT AVAILABLE RW 16 FW 1	CUMULATIVE SORTIES RW 0 FW 0	CUMULATIVE HOURS FLOWN RW 0 FW 0

National Guard Personnel:

SAD: 0 (2 ARNG, 0 ANG)
T32: 0 (0 ARNG, 0 ANG)
502(f) : **51 (47 ARNG, 4 ANG)**

National Guard

	Submitted	Sourced
EMAC	0	0
RFA	0	0
Bldg Damage	Injuries	Deceased
N/A	N/A	N/A

*State availability number reflects 70% of total numbers provided by ARNG and ANG data as of 26APR10.

182030ZMAY10 (1630 EDT)

UNCLASSIFIED//FOUO/RELCAN