

ICS 202 - General Response Objectives

Incident: Response - GC2 Oil Transit Line Release	Prepared By: Section, Planning at 3/4/2006 19:57
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Version Name: Approved Period 5 03/05/06 0820

Overall and Tactical Objectives

- | | Assigned To | Status |
|---|-------------|--------|
| No Injuries to Responders | | |
| Obtain source control | | |
| Monitor delineation of affected area | | |
| Maintain containment of Affected Areas | | |
| Continue cleanup and recovery operations | | |
| Identify Wildlife Concerns (Continue to Evaluate Potential Wildlife Concerns) | | |
| Control of Information - Document all activities - Release to appropriate agencies & organizations only | | |
| Continue to manage waste appropriately. | | |

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

Approved By

ICS 203 - Organization Assignment

Incident: Response - GC2 Oil Transit Line Release **Prepared By:** Section, Planning at 3/5/2006 04:30

Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00) **Version Name:** Period 5 Poster (Day & Night) 3/5/06

Incident Commander and Staff

Title	Name	Mobile	Pager	Other	Radio
Federal On Scene Coordinator	Carr, Matt			(907) 659-5043	
Day State On Scene Coordinator	Pearson, Leslie			(907) 659-5097	
Night State On Scene Coordinator	DeRuyter, Tom	(907) 322-0569		(907) 659-5097	
Local On Scene Coordinator	Matuseak, Gordon		659-5100, 1075	(907) 659-5142	
Day Incident Commander	Alexander, Gregg			(907) 659-5125	
Day Deputy Incident Commander	Shanholtzer, Darrell		659-4236, 711	(907) 659-5145	
Day Safety Officer	Langley, Pete			(907) 659-8238	
Day ICS/IMT Specialist	Majors, Lee	317-5531229-26	659-5100, 1576	(907) 346-2820	
Day ICS/IMT Specialist	Karella, Chet				
Night Incident Commander	Selman, Kenneth R.			(907) 659-5125	
Night Deputy Incident Commander	Luedtke, Don E.			(907) 659-5145	
Night Safety Officer	Pokryki, Vince			(907) 659-8238	
Night ICS/IMT Specialist	Hall, Christopher	(510) 612-0246	659-5100, 1635	(907) 659-8161	

Operations Section

Title	Name	Mobile	Pager	Other	Radio
Day Operations Section Chief	Spitler, Jeff			659-8479/8478	
Day Operations Section Deputy	Bixby, Jerry	(253) 905-6123		659-8479/8478	
Day On-Scene Commander	Milan, Arthur			659-4879,80,81	
Day Deputy On Scene Commander	Jones, Jim			(907) 659-4880	
Day Staging Area Manager	Hurlbut, Bob			(907) 659-4379	
Day Delineation Team #1 Leader	Boe, Rick			(907) 659-4379	
Day Delineation Team #2 Leader	Nelson, Robert			(907) 659-4379	
Day Decon Group Leader	Doctor, Reme			(907) 659-4379	Ch - 37
Day Recovery #1 Leader	Porter, Craig			(907) 659-4379	
Day Recovery #2 Leader	Ruedrich, Randy				
Day Source Control Team Leader	England, Dave				
Day Safety Officer	Kilfoyle, Jeff				
Day Spill Unit Leader	Henry, Walt				
Night Operations Section Chief	Cusack, Louis	(907) 529-5825	659-5100, 1354	(907) 659-5043	
Night Operations Section Deputy	Rhoads, Christopher "Chri:	(253) 905-6123	659-5100, 1115		
Night On-Scene Commander	Harrington, Henry	(817) 975-9077	659-4236, 662	659-4879,80,81	
Night Deputy On Scene Commander	Drury, Dave			659-4879,80,81	
Night Staging Area Manager	Cogdill, Chelsea	(907) 351-6224		(907) 659-4379	
Night Delineation Team #1 Leader	Webb, Everette ("Elliot")				
Night Delineation Team #2 Leader	Moffat, Kyle				
Night Decon Group Leader	Schuss, Larry				
Night Recovery #1 Leader	Owens, Jose				
Night Recovery #1 Leader	Graham, Terry				
Night Recovery #2 Leader	Wade, Bill				
Night Recovery #2 Leader	Tuttle, Troy				
Night Safety Officer	Adams, Mike				

ICS 203 - Organization Assignment

Incident: Response - GC2 Oil Transit Line Release **Prepared By:** Section, Planning at 3/5/2006 04:30

Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00) **Version Name:** Period 5 Poster (Day & Night) 3/5/06

Operations Section

Title	Name	Mobile	Pager	Other	Radio
Night Spill Unit Leader	Serra, Joe				
ADEC	Stark, Amanda				
ADEC	Tiernan, Scott				

Planning Section

Title	Name	Mobile	Pager	Other	Radio
Day Planning Section Chief	Gremley, Richard b.		(907) 659-4236		
Day Planning Deputy Section Chief	Ebnet, Mary Ann				
Day Situation Unit Leader	Heily, Tim		(907) 659-8572		
Day Resource Unit Leader	Shelton, Mike		(907) 659-8571		
Day Documentation Unit Leader	Roland, Bill R.		670-3471,137		
Day Environmental Unit	Booth, John L.				
Night Planning Section Chief	Mullins, James B.	(907) 252-7350	659-5100, 1273	(907) 659-8239	
Night Planning Deputy Section Chief	Ebersole, Michael J.		659-4236, 810		
Night Situation Unit Leader	Ding, Eric R.			(907) 659-8572	
Night Resource Unit Leader	Riley, Michael			(907) 659-8571	
Night Documentation Unit Leader	Bennett, Jamie			(907) 659-8608	
Night Environmental Unit	Collver, Bryan f.			(907) 659-8397	
IAP Specialist	Gravis, Chris	(907) 240-2234		(907) 659-8161	

Logistics Section

Title	Name	Mobile	Pager	Other	Radio
Day Logistics Section Chief	Talbot, Liz			(907) 659-5197	
Day Logistics Deputy Section Chief	Lewis, Mark S.		659-5100	(907) 659-5197	
Day Supply Unit Leader	Suzuki, Darrell			(907) 659-5352	
Day Facilities Unit Leader	Barnes, Mark			(907) 659-5151	
Day Security Unit Leader	Bunn, Leroy			(907) 659-5425	
Day Security Unit Leader	Clemens, Craig D.	(907) 440-8445	(877) 338-2999	(907) 659-5425	
Night Logistics Section Chief	Roberts, Gary W.		659-4236, 840		
Night Logistics Deputy Section Chief	Thornton, Harry P.	(907) 229-5096	659-5100, 2359		
Night Supply Unit Leader	Ballard, Joe			(907) 659-5352	
Night Facilities Unit Leader	Ramsdell, Kevin			(907) 659-5151	
Night Facilities Unit Leader	Noble, Jenny			(907) 659-5151	
Night Security Unit Leader	Jordan, Michael C. "Mike"		659-5100, 2905	(907) 659-5425	
Ground Support Unit Leader	Bradshaw, Bob			(907) 659-5425	
Medical Unit Leader	Burnell, Heather		659-5100, 2292	(907) 659-5239	
Communications Unit Leader	Stanford, Mike			(907) 659-5447	

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Air Operations
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group:
Prepared By Signature:	Task Force:
Approved By Signature:	

Operations Personnel

Title	Person	Radio	Phone	Pager
Air Ops Branch Director	Cunningham, Bryce	Ch - 37	(907)529-9237	
Fly-over Recorder	TBD			

Incident Resources - Equipment

Supplier	Resource Type	Description	Quantity	Size	Status
<i>Air Operations</i>					
Shared Services Aviation	Aircraft: Fixed Wing	737 Charter	1 each	each	Assigned
Aviation	Aircraft: Fixed Wing	fixed wing	1 each		Assigned
Aviation	Aircraft: Fixed Wing	FLIR FLIGHT	1 each		Assigned
Aviation	Aircraft: Fixed Wing	Saab Charter	1 each	each	Out-of-Service
ERA Aviation	Aircraft: Helo	FLIR Flyover	1 each	each	Released

Assignments

Air Operations

Description of Work

Site Recon and Photography for IMT and JIC as requested.

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Source Control
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group:
Prepared By Signature:	Task Force:
Approved By Signature:	

Operations Personnel

Title	Person	Radio	Phone	Pager
Day Spill Unit Leader	Lasky, Matt			
Night Spill Unit Leader	Serra, Joe			
Day Operations Section Chief	Bixby, Jerry			
Night Operations Section Chief	Cusack, Louis		907-529-5825	659-5100, 1354
Day Operations Section Deputy	Spitler, Jeff		(907) 659-8682	
Night Operations Section Deputy	Rhoads, Christopher "Chris"		253-905-6123	659-5100, 1115
Day On-Scene Commander	Milan, Arthur		(907) 659-5492	
Night On-Scene Commander	Harrington, Henry		(817) 975-9077	659-4236, 662
Day Safety Officer	Kissee, Mike			659-4236 x121
Night Safety Officer	Koenig, Al			
Day Source Control Team Leader	England, Dave			
Night Source Control Team Leader				

Assignments

Prepping area for installing the temporary patch.

Special Instructions for Division / Group

SRT members to assist in preparing site.

Description of Work

Excavate and repair pipe as per approved plan.

Location of Work

Caribou Crossing 1.

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Field Command
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group: Delineation Group
Prepared By Signature:	Task Force:
Approved By Signature:	

Operations Personnel

Title	Person	Radio	Phone	Pager
Day Spill Unit Leader	Lasky, Matt			
Night Spill Unit Leader	Serra, Joe			
Day Operations Section Chief	Bixby, Jerry			
Night Operations Section Chief	Cusack, Louis		907-529-5825	659-5100, 1354
Day Operations Section Deputy	Spitler, Jeff		(907) 659-8682	
Night Operations Section Deputy	Rhoads, Christopher "Chris"		253-905-6123	659-5100, 1115
Day On-Scene Commander	Milan, Arthur		(907) 659-5492	
Night On-Scene Commander	Harrington, Henry		(817) 975-9077	659-4236, 662
Day Safety Officer	Kissee, Mike			659-4236 x121
Night Safety Officer	Koenig, Al			
Day Delineation Team #1 Leader	Ramirez, Laurence	Ch - 37		
Night Delineation Team #1 Leader	Webb, Everette ("Elliot")			
Day Delineation Team #2 Leader	Nelson, Robert			
Night Delineation Team #2 Leader	Moffat, Kyle			

Incident Resources - Equipment

Supplier	Resource Type	Description	Quantity	Size	Status
<i>Delineation Group</i>					
BP Alaska	Equipment: Decon	folding table	1 each		Enroute/Sourced
Stores Stock	Equipment: PPE	half face mask	1 each		Enroute/Sourced
Peak / Veco	Vacuum Truck	Trucks standing by S	2 each		At Staging

Incident Resources - Manpower

Supplier	Resource Type	Description	Quantity	Size	Status
<i>Delineation Group</i>					
Acuren	Manpower: Responder	Delineation #1 Night	1 each	each	Assigned
Penco	Manpower: Responder	Delineation #1 Night	2 each	each	Assigned
AES	Manpower: Responder	Delineation #2 Night	1 each	each	Assigned
Trident Services, Inc.	Manpower: Responder	Delineation #2 Night	3 each	each	Assigned

Assignments

Delineate and monitor spill area.

Tactical Objective

Tactics T-1, T-2, T-3

Description of Work

Complete delineation of spill area - Will transition to source control containment preparation (construct berms as needed)

Location of Work

Pipeline site and impacted area.
Snow removal under pipe rack at southeast corner of impact area.

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Field Command
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group: Delineation Group
Prepared By Signature:	Task Force:
Approved By Signature:	

Special Site-Specific Safety Considerations

Hot, warm and cold zones are established.

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Field Command
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group: Containment and Recovery
Prepared By Signature:	Task Force:
Approved By Signature:	

Operations Personnel

Title	Person	Radio	Phone	Pager
Day Spill Unit Leader	Henry, Walt	Ch-37		
Night Spill Unit Leader	Serra, Joe			
Night Operations Section Chief	Cusack, Louis		907-529-5825	659-5100, 1354
Day Operations Section Deputy	Spitler, Jeff		(907) 659-8682	
Night Operations Section Deputy	Rhoads, Christopher "Chris"		253-905-6123	659-5100, 1115
Day On-Scene Commander	Milan, Arthur		(907) 659-5492	
Night On-Scene Commander	Harrington, Henry		(817) 975-9077	659-4236, 662
Day Safety Officer	Kissee, Mike			659-4236 x121
Night Safety Officer	Koenig, Al			
Day Recovery #1 Leader	Boe, Rick			
Night Recovery #1 Leader	Graham, Terry			
Day Recovery #2 Leader	Simon, Jeff			
Night Recovery #2 Leader	Tuttle, Troy			

Incident Resources - Equipment

Supplier	Resource Type	Description	Quantity	Size	Status
<i>Containment and Recovery</i>					
AirPORT RENTAL	Equipment: Heavy	ASV Skid Steer Loac	4 each		Assigned
Fleet Shop	Equipment: PPE	asst vests	103 each		Assigned
EOA - SRT	Equipment: Small	sled, black plastic wi	2 each		Enroute/Sourced
Enviromental - woa	Trailer	Plastic tubs-	4 each		Enroute/Sourced
VECO Alaska, Inc.	Vacuum Truck	300bbl	2 each	300 barrel	Assigned

Incident Resources - Manpower

Supplier	Resource Type	Description	Quantity	Size	Status
<i>Containment and Recovery</i>					
Conam	Manpower: Operator	Bobcat operators Nig	4 each	each	Assigned
Penco	Manpower: Responder	Recovery #1 personr	1 each	each	Assigned
Trident Services, Inc.	Manpower: Responder	Recovery #1 personr	1 each	each	Assigned
Penco	Manpower: Responder	Recovery #2 personr	3 each	each	Assigned
Trident Services, Inc.	Manpower: Responder	Recovery #3 personr	3 each	each	Assigned
Trident Services, Inc.	Manpower: Responder	Recovery #4 personr	4 each	each	Assigned

Assignments

1. Continue to recover spilled product with 2 vacuum trucks
2. If possible, additional vacuum trucks will be brought in to recover spilled product. Physical access is the limiting factor.

Tactical Objective

Tactics: C-1, R-1, R-2, R-3, & R-6

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Field Command
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group: Containment and Recovery
Prepared By Signature:	Task Force:
Approved By Signature:	

Description of Work

1. Continue to recover spilled product with vacuum trucks. If needed, additional vacuum trucks will be brought in. Physical access is the limiting factor.
2. Maintain the ability to deploy containment (tactic C-1), if product movement is detected beyond the delineated area.
3. Continue using positive displacement pump to enhance free oil recovery.
4. Begin recovery of oiled snow from impacted area using Bobcats.

Location of Work

Pipeline site and impacted area

Special Site-Specific Safety Considerations

Personnel must be briefed on the associated potential hazards and/or trained on the use of the equipment if necessary. Close supervision will be required to ensure that this operation is conducted safely. Safety will monitor this activity closely as the addition of heat may result in the breakout of benzene and flammable vapors. If this occurs, control methods will be implemented.

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Field Command
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group: Snow Recovery and Melting
Prepared By Signature:	Task Force:
Approved By Signature:	

Operations Personnel

Title	Person	Radio	Phone	Pager
Day Spill Unit Leader	Henry, Walt	37		
Night Spill Unit Leader	Serra, Joe			
Day Operations Section Chief	Spitler, Jeff		(907) 659-8682	
Night Operations Section Chief	Cusack, Louis		(907) 529-5825	659-5100, 1354
Day Operations Section Deputy	Bixby, Jerry		(253) 905-6123	
Day On-Scene Commander	Milan, Arthur		(907) 659-5492	
Night On-Scene Commander	Harrington, Henry		(817) 975-9077	659-4236, 662
Day Safety Officer	Kilfoyle, Jeff			
Night Safety Officer	Adams, Mike			
Day Snowmelt Team #1 Leader	TBD			
Night Snowmelt Team #1 Leader	TBD			

Assignments

Construct containment berms using snow and icing in place. Upon completion begin recovery and snow melting operation.

Special Instructions for Division / Group

Responders will transition to snowmelt team upon completion.

Tactical Objective

C1, R1 With snowmelters

Description of Work

Assist with construction of snowmelt pad. Upon completion, will transition to snowmelt operation.

Location of Work

Lake next to Q-PAD.

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Field Command
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group: Decon
Prepared By Signature:	Task Force:
Approved By Signature:	

Operations Personnel

Title	Person	Radio	Phone	Pager
Day Spill Unit Leader	Lasky, Matt			
Night Spill Unit Leader	Serra, Joe			
Day Operations Section Chief	Bixby, Jerry			
Night Operations Section Chief	Cusack, Louis		907-529-5825	659-5100, 1354
Day Operations Section Deputy	Spitler, Jeff		(907) 659-8682	
Night Operations Section Deputy	Rhoads, Christopher "Chris"		253-905-6123	659-5100, 1115
Day Safety Officer	Kissee, Mike			659-4236 x121
Night Safety Officer	Koenig, Al			
Day On-Scene Commander	Milan, Arthur		(907) 659-5492	
Night On-Scene Commander	Harrington, Henry		(817) 975-9077	659-4236, 662
Day Decon Group Leader	Doctor, Reme	Ch - 37		
Night Decon Group Leader	Schuss, Larry			

Incident Resources - Equipment

Supplier	Resource Type	Description	Quantity	Size	Status
<i>Decon</i>					
Stores Stock	Equipment: Decon	duct tape	48 each		Enroute/Sourced
Stores Stock	Equipment: Decon	oily waste bags	20 case		Enroute/Sourced
W O A Environmental	Equipment: PPE	Bunny Boots	1 pr	12	Enroute/Sourced
C-Pad Whse	Equipment: PPE	Cartridge, Organic V	50 each	each	At Staging
Stores Stock	Equipment: PPE	full face respirator	10 each		Enroute/Sourced
Stores Stock	Equipment: PPE	full face respirator	10 each		Enroute/Sourced
Stores Stock	Equipment: PPE	gloves orange	120 each		Enroute/Sourced
Stores Stock	Equipment: PPE	Gloves Refrigiware c	20 each	each	At Staging
Endicott Stock	Equipment: PPE	Gloves Refrigiware c	18 each	each	At Staging
Stores Stock	Equipment: PPE	Gloves Refrigiware c	22 each	each	At Staging
Stores Stock	Equipment: PPE	Nitril Gloves	6 bundle		Enroute/Sourced
Stores Stock	Equipment: PPE	Nitril Gloves	18 bundle		Enroute/Sourced
Stores Stock	Equipment: PPE	respirator north	10 each		Enroute/Sourced
Stores Stock	Equipment: PPE	Respirator Wipes cid	6 each	boxs	At Staging

Incident Resources - Manpower

Supplier	Resource Type	Description	Quantity	Size	Status
<i>Decon</i>					
Penco	Manpower: Responder	Decon Night personr	2 each	each	Assigned
Trident Services, Inc.	Manpower: Responder	Decon Night personr	2 each	each	Assigned

Assignments

Equipment and Personnel Decontamination

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Field Command
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group: Decon
Prepared By Signature:	Task Force:
Approved By Signature:	

Tactical Objective

Tactic S-6

Description of Work

Decontaminate personnel and equipment as necessary.

Location of Work

Edge of the hot zone at the pipeline site

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Field Command
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group: Safety
Prepared By Signature:	Task Force:
Approved By Signature:	

Operations Personnel

Title	Person	Radio	Phone	Pager
Day Spill Unit Leader	Lasky, Matt			
Night Spill Unit Leader	Serra, Joe			
Day Safety Officer	Kissee, Mike			659-4236 x121
Night Safety Officer	Koenig, Al			
Day Operations Section Chief	Bixby, Jerry			
Night Operations Section Chief	Cusack, Louis		907-529-5825	659-5100, 1354
Day Operations Section Deputy	Spitler, Jeff		(907) 659-8682	
Night Operations Section Deputy	Rhoads, Christopher "Chris"		253-905-6123	659-5100, 1115
On-Scene Commander	Milan, Arthur		(907) 659-5492	

Incident Resources - Equipment

Supplier	Resource Type	Description	Quantity	Size	Status
<i>Safety</i>					
Brooks Range Supply Inc.	Equipment: PPE	BIBS	1 each	medium	Enroute/Sourced
Materials Group C-Pad	Equipment: PPE	HARD HAT	2 each		Enroute/Sourced

Assignments

Monitor site and personnel safety.

Special Instructions for Division / Group

Pay particular attention to out-of-area personnel regarding cold weather safety. Perform continuous monitoring for potential health hazards.

Tactical Objective

Tactics S-1, S-2, S-3, S-4, S-5

Description of Work

1. Continue air monitoring for hazardous fumes (heath & explosive).
2. Ensure appropriate level of PPE for the environmental conditions (protection from weather, product exposure - respiratory & contact).
3. Watch for slip, trips and falls on uneven work surfaces.
4. Review & update as necessary site health & safety plan.

Location of Work

At all incident areas.

Special Site-Specific Safety Considerations

PPE appropriate with associated level of risk & exposure.

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Field Command
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group: Staging
Prepared By Signature:	Task Force:
Approved By Signature:	

Operations Personnel

Title	Person	Radio	Phone	Pager
Day Spill Unit Leader	Lasky, Matt			
Night Spill Unit Leader	Serra, Joe			
Day Operations Section Chief	Bixby, Jerry			
Night Operations Section Chief	Cusack, Louis		907-529-5825	659-5100, 1354
Day Operations Section Deputy	Spitler, Jeff		(907) 659-8682	
Night Operations Section Deputy	Rhoads, Christopher "Chris"		253-905-6123	659-5100, 1115
On-Scene Commander	Milan, Arthur		(907) 659-5492	
Day Staging Area Manager	Hurlbut, Bob			
Night Staging Area Manager	Cogdill, Chelsea		(907) 351-6224	
Day Staging Area Manager	Hurlbut, Bob			
Night Staging Area Manager	Cogdill, Chelsea		(907) 351-6224	
Day Staging Area Assistant	Sandvik, Del			

Incident Resources - Equipment

Supplier	Resource Type	Description	Quantity	Size	Status
Staging					
Alaska Clean Seas	Equipment: Heavy	diesel generators	3 each		Enroute/Sourced
C Pad	Equipment: PPE	(3 X) FRC Coveralls	2 each		At Staging
C Pad	Equipment: PPE	FRC Coveralls	5 each	48	Enroute/Sourced
C Pad	Equipment: PPE	FRC Coveralls	1 each	38	At Staging
C Pad	Equipment: PPE	FRC Coveralls	1 each	42	Enroute/Sourced
C Pad	Equipment: PPE	FRC Coveralls	1 each	44	Enroute/Sourced
C Pad	Equipment: PPE	FRC Coveralls	3 each	50	Enroute/Sourced
Brooks Range Supply Inc.	Equipment: PPE	gloves	60 each		Enroute/Sourced
Stores Stock	Equipment: PPE	jersey gloves	2 dozen		Enroute/Sourced
Stores Stock	Equipment: PPE	jersey gloves	3 dozen		Enroute/Sourced
Stores Stock	Equipment: PPE	jersey gloves	3 dozen		Enroute/Sourced
Stores Stock	Equipment: PPE	jersey gloves	2 dozen		Enroute/Sourced
Tool Srvc / Vallan	Equipment: PPE	pull over mask/bakal	4 dozen		Enroute/Sourced
Fleet Environmental Service:	Equipment: Safety	Generator for Smoke	1 each	each	Assigned
Fleet Environmental Service:	Equipment: Safety	Generator for Smoke	1 each	each	At Staging
Brooks Range Supply Inc.	Equipment: Safety	go jo	4 case		Enroute/Sourced
Fleet Environmental Service:	Equipment: Safety	Heater for Smoke Sh	1 each	each	Assigned
Stores Stock	Equipment: Small	drill bits	5 each		At Staging
Fleet Environmental Service:	Equipment: Small	Heater for smoke sh	1 each	each	At Staging
Tool Room	Equipment: Small	Skillsaw w/charger &	1 each		At Staging
BP Alaska	Vehicle	mechanic bobcat	1 each		Enroute/Sourced

Staging Area - GC-2 Roadside

Peak / Veco	Equipment: Comms	Vac Truck	1 each	Assigned
Alaska Clean Seas	Equipment: Decon	Metal Clips orange	50 each	Assigned

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Field Command
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group: Staging
Prepared By Signature:	Task Force:
Approved By Signature:	

Incident Resources - Equipment

Supplier	Resource Type	Description	Quantity	Size	Status
<i>Staging Area - GC-2 Roadside</i>					
C Pad Whse	Equipment: Decon	oily waste bags	1 bundle		Enroute/Sourced
BP Alaska	Equipment: Decon	Sand Bags	10 each		At Staging
BP Alaska	Equipment: Heavy	330 Backhoe	1 each		Enroute/Sourced
Alaska Clean Seas	Equipment: Heavy	diesel Generators	4 each		At Staging
Heavy Equipment	Equipment: Heavy	Front end loader- low	1 each		At Staging
Little Red Svs	Equipment: Heavy	Hot Oil Unit with 450	1 each	each	Enroute/Sourced
Little Red Svs	Equipment: Heavy	Pump Trucks	6 each	each	Released
Alaska Clean Seas	Equipment: Heavy	T190 Bobcat	1 each		Assigned
BP Alaska	Equipment: Heavy	water truck and oper	1 each		Enroute/Sourced
A I H	Equipment: PPE	LARGE - Kinco 193	1 each		Enroute/Sourced
C Pad	Equipment: PPE	4XL Tyvek FRC / Ch	50 each		Enroute/Sourced
Enviromental - woa	Equipment: PPE	Bunny Boots - size 1	2 each	12	Enroute/Sourced
Stores Stock	Equipment: PPE	Duct Tape 24 per ca	1 each		Enroute/Sourced
C Pad	Equipment: PPE	FRC Coveralls	3 each	54	Assigned
C-Pad Whse	Equipment: PPE	Organic vapor cartric	48 each		At Staging
C-Pad Whse	Equipment: PPE	Respirator	24 each		Assigned
A I H	Equipment: PPE	XLARGE - Kinco 193	1 each	xlarge	Enroute/Sourced
Stores Stock	Equipment: Safety	4' x 5' surface liner	5 each		Enroute/Sourced
C Pad Whse	Equipment: Safety	caution tape	6 each		Enroute/Sourced
Brooks Range Supply Inc.	Equipment: Safety	headlamp	6 each		Enroute/Sourced
McMASTER CARR	Equipment: Safety	SAFETY CONES	12 each		Enroute/Sourced
VECO Alaska, Inc.	Equipment: Safety	SCAFFOLD PICK BC	250 ft		Enroute/Sourced
BP Alaska	Equipment: Safety	Stop sign free standi	1 each		Enroute/Sourced
C Pad Whse	Equipment: Small	funnel	6 each		Enroute/Sourced
Alaska Clean Seas	Equipment: Small	Ice Auger	1 each	each	Assigned
Tool Room - woa	Equipment: Small	stapler, hammer	1 each		Enroute/Sourced
Tool Room - woa	Equipment: Small	staples for hammer s	1 case		Enroute/Sourced
BP Alaska	Fire Fighting Equipmen	30# fire extinguisher	3 each		At Staging
BP Alaska	Fire Fighting Equipmen	FIRE EXTENQUISHI	1 each		Assigned
BP Alaska	Fire Fighting Equipmen	mobile fire extinguish	1 each		Enroute/Sourced
Tool Room	Generator	Generator 4-6 KW	4 each		Assigned
C Pad Whse	Hand Tools	round shovel	6 each		Enroute/Sourced
C Pad Whse	Hand Tools	shovels	12 each		Enroute/Sourced
C Pad Whse	Hand Tools	snow shovel	12 each		Enroute/Sourced
Tool Room	Lighting	Work Lights	4 each		Assigned
Alaska Clean Seas	Portable Toilets	Enviro Vac	1 each		Enroute/Sourced
Alaska Clean Seas	Pumps	#12 hydraulic hose for	200 feet		Enroute/Sourced
Alaska Clean Seas	Pumps	#6 hydraulic hose for	200 feet		Enroute/Sourced

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Field Command
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group: Staging
Prepared By Signature:	Task Force:
Approved By Signature:	

Incident Resources - Equipment

Supplier	Resource Type	Description	Quantity	Size	Status
Staging Area - GC-2 Roadside					
Alaska Clean Seas	Pumps	3' vac hose with kam	200 feet		Enroute/Sourced
Alaska Clean Seas	Pumps	DOP 160 Auger Purr	1 each		Enroute/Sourced
Alaska Clean Seas	Pumps	hose for Lamor pump	200 feet		Enroute/Sourced
Alaska Clean Seas	Pumps	pump kit	1 each		Assigned
VMS	Storage: Liquid	fuel tank (200-250 ga	1 each		Enroute/Sourced
VECO Alaska, Inc.	Vacuum Truck	300bbl	2 each	300 barrel(	At Staging
VECO Alaska, Inc.	Vacuum Truck	Fluid Haulers for Fre	8 each	each	Released
Peak Oilfield Services	Vacuum Truck	VAC TRUCK	1 each		Assigned
BP Alaska	Vacuum Truck	Vacuum Truck	1 each		Enroute/Sourced
VECO Alaska, Inc.	Vacuum Truck	vacuum truck	1 each		Enroute/Sourced
BP Alaska	Vehicle	Mechanic	1 each		Enroute/Sourced
Staging Area - Santa Fe Pad					
Communications	Equipment: Comms	ATT Hands free phor	1 each		Enroute/Sourced
Comm - MaCom	Equipment: Comms	battery & charger	1 each		Enroute/Sourced
Comm - MaCom	Equipment: Comms	battery1	1 each		Enroute/Sourced
Comm - MaCom	Equipment: Comms	Charger	1 each		Enroute/Sourced
VECO Alaska, Inc.	Equipment: Heavy	Front End Loader	2 each	each	Assigned
Vallen Corporation	Equipment: PPE	booties	2800 each		Enroute/Sourced
Vallen Corporation	Equipment: PPE	coveralls	1400 each		Enroute/Sourced
VECO Alaska, Inc.	Equipment: Small	Heater	6 each	each	At Staging
VECO Alaska, Inc.	Equipment: Small	Heater	0 each	each	Assigned
VECO Alaska, Inc.	Lighting	Light Plants	6 each	each	Assigned
VECO Alaska, Inc.	Portable Toilets	Envirovac	1 each	each	Assigned
Wells Services	Storage: Liquid	400 bbl tank	1 each		At Staging
Wells Services	Storage: Liquid	Tank Open Top	8 each	400 barrel(	At Staging
VECO Alaska, Inc.	Vacuum Truck	300bbl	2 each	300 barrel(	At Staging
Staging Area - TankCo Yard					
Tankco	Storage: Liquid	Tank Closed Top	1 each	616 barrel(	At Staging
Tankco	Storage: Liquid	Tank Open Top	1 each	280 barrel(	At Staging
Tankco	Storage: Liquid	Tank Open Top	1 each	572 barrel(	At Staging
Tankco	Storage: Liquid	Tank Open Top	1 each	280 barrel(	At Staging
Tankco	Storage: Liquid	Tank Tiger	1 each	500 barrel(	At Staging
Tankco	Storage: Liquid	Tank Tiger	1 each	500 barrel(	At Staging
Tankco	Storage: Liquid	Tank Tiger	1 each	500 barrel(	At Staging
Tankco	Storage: Liquid	Tank Tiger	1 each	500 barrel(	At Staging
Tankco	Storage: Liquid	Tank Upright	1 each	400 barrel(	At Staging
Tankco	Storage: Liquid	Tank Upright	1 each	400 barrel(	At Staging

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Field Command
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group: Staging
Prepared By Signature:	Task Force:
Approved By Signature:	

Incident Resources - Equipment

Supplier	Resource Type	Description	Quantity	Size	Status
<i>Staging Area - TankCo Yard</i>					
Tankco	Storage: Liquid	Tank Upright	1 each	400 barrel	At Staging

Incident Resources - Manpower

Supplier	Resource Type	Description	Quantity	Size	Status
<i>Staging</i>					
AES	Manpower: Responder	Field Aide Night	1 each	each	Assigned
Alaska Clean Seas	Vacuum Transfer Unit	caps 3"	12 each		Enroute/Sourced
Alaska Clean Seas	Vacuum Transfer Unit	plugs 3"	12 each		Enroute/Sourced

Staging Area - GC-2 Roadside

VECO Alaska, Inc.	Manpower: Operator	ELECTRICIAN	1 each		Assigned
BP Alaska	Manpower: Operator	Equip Operator	1 each		Enroute/Sourced
Heavy Equipment	Manpower: Operator	Equipment Operator	2 each	each	Enroute/Sourced
Purcel Security	Manpower: Responder	Security Guard	1 each		Enroute/Sourced
North Star TL Ken Wood	Manpower: Responder	Tina/Dave night crew	2 each		Enroute/Sourced

Staging Area - Santa Fe Pad

NANA Management Services	Manpower: Operator	Carpenter	1 each		Enroute/Sourced
VECO Alaska, Inc.	Manpower: Operator	Insulation Crew	4 each	each	Assigned
BP Alaska	Manpower: Operator	Leak Detection	1 each	each	Demobilized
BP Alaska	Manpower: Operator	Manpower to operate	3 each		Stand By
BP Alaska	Manpower: Responder	Mutal Aide	12 each	each	Assigned
Materials Group C-Pad	Manpower: Responder	will find on slope	2 each		Assigned
Materials Group C-Pad	Manpower: Responder	will find on slope	1 each		Assigned

Assignments

Maintain existing staging areas for

Description of Work

Receive and check-in equipment and personnel

Location of Work

GC-2 Roadside
 TankCo Yard
 Santa Fe Pad (On-Scene Command)

ICS 204 - Assignment List

Incident: Response - GC2 Oil Transit Line Release	Branch: Ice Pad & Ice Roads
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Division/Group:
Prepared By Signature:	Task Force:
Approved By Signature:	

Incident Resources - Equipment

Supplier	Resource Type	Description	Quantity	Size	Status
<i>Ice Pad & Ice Roads</i>					
Conam	Equipment: Heavy	Dump Truck	3 each		Assigned
Conam	Equipment: Heavy	Front End Loader	2 each		Assigned
Conam	Equipment: Heavy	Water Truck	2 each	each	Assigned
SRT	Trailer	Command Trailer	1 each		Enroute/Sourced
SRT	Trailer	Staging Trailer	1 each		Enroute/Sourced
Alaska Clean Seas	Trailer	Warmup Shack W/g	1 each		Assigned

Assignments

Increase site access by building ice roads and transition pads.

Special Instructions for Division / Group

See site map with ice layout.

Tactical Objective

Tactic L-1

Description of Work

Increase site access by building ice roads and transition pads.

ICS 205 - Communications Plan

Incident: Response - GC2 Oil Transit Line Release Prepared By: Section, Planning at 3/4/2006 19:57

Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00) Version Name: p3 03/03/06 10:45

Phone Listing

Name	Main Phone	Fax	Other Number - Desc.	Other Number - Desc.	Radio?
EmOC	659-8479	659-5259	- Fax-Transn	659-8393	Yes No
MCC Command	659-4878	659-4879	- Fax-Transn	659-4877	Yes No
Incident Command Post	659-8046	659-8393	- Pager		Yes No
Site Safety Officer	659-8161	659-4879	- Pager		Yes No
Air Ops Branch Director	659-5425		- Pager		Yes No
Staging Area Manager	659-4379	659-4378	- Pager	659-8578	Yes No
Medical	659-5348		- Pager	659-8578	Yes No

Radio Utilization

System	Channel	Function	Frequency	Assignment	Notes
OS	37	Operations/Safety	Tx- 158.445 Rx- 159.480	EmOC	Repeater @ WOA / GC2 Radio Call Sign is "EmOC"
NS VHF Oilspill	37	Operations/Safety	Tx- 158.445 Rx- 159.480	On-Scene Commander	Repeater @ WOA / GC2
NS VHF Oilspill	37	Operations/Safety	Tx- 158.445 Rx- 159.480	Incident Command Post	Repeater @ WOA / GC2 Radio Call Sign is "ICP" Other phone numbers: Fax: 659-4877 On Scene Comdr: 659-4878 Enviro: 659-4879 DOC: 659-4880 MCC Crew Chief: 659-4881 MCC Crew Chief: 659-4882
NS VHF Oilspill	37	Operations/Safety	Tx- 158.445 Rx- 159.480	Fire Chief	Repeater @ WOA / GC2

ICS 205 - Communications Plan

Incident: Response - GC2 Oil Transit Line Release Prepared By: Section, Planning at 3/4/2006 19:57
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00) Version Name: p3 03/03/06 10:45

		Radio Utilization				
System	Channel	Function	Frequency	Assignment	Notes	
NS VHF Oilspill	37	Operations/Safety	Tx- 158.445 Rx- 159.480	Site Safety Officer	Repeater @ WOA / GC2	
NS VHF Oilspill	29	Tactical Command	Tx- 173.225 Rx- 173.225	Branch Director Tactical/Source Control		
NS VHF Oilspill	29	Tactical Command	Tx- 173.225 Rx- 173.225	Division/Group Supervisor		
NS VHF Oilspill	29	Tactical Command	Tx- 173.225 Rx- 173.225	Wildlife Hazing/Recovery Group		
NS VHF Oilspill	29	Tactical Command	Tx- 173.225 Rx- 173.225	Task Force A Leader		
NS VHF Oilspill	29	Tactical Command	Tx- 173.225 Rx- 173.225	Task Force B Leader		
NS VHF Oilspill	29	Tactical Command	Tx- 173.225 Rx- 173.225	Task Force C Leader		
NS VHF Oilspill	29	Tactical Command	Tx- 173.225 Rx- 173.225	Task Force D Leader		
NS VHF Oilspill	30	Staging/Medical	Tx- 173.275 Rx- 173.275	Staging Area Manager	Voice: 659-5142 Fax: 659-5024	
NS VHF Oilspill	30	Staging/Medical	Tx- 173.275 Rx- 173.275	Staging Area Dispatch	Call Sign is "Staging Dispatch"	
NS VHF Oilspill	30	Staging/Medical	Tx- 173.275 Rx- 173.275	Medical	Voice: 659-5348 Fax: 659-8578	

ICS 205 - Communications Plan

Incident: Response - GC2 Oil Transit Line Release Prepared By: Section, Planning at 3/4/2006 19:57
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00) Version Name: p3 03/03/06 10:45

		Radio Utilization			
System	Channel	Function	Frequency	Assignment	Notes
NAT UHF Oilspill G/A		Tactical Command	Tx- 459.000	Heliport Manager	
			Rx- 454.000		
			G/A- 122.85		

ICS 206 - Medical Plan

Incident: Response - GC2 Oil Transit Line Release **Prepared By:** Section, Planning at 3/4/2006 19:57
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00) **Version Name:** North Slope Responses 3/2/06 - 16:30

Medical Aid Stations

Name	Location	Paramedics (On-Site)	Phone	Radio
BOC	WOA	No	659-4315	
PBOC	EOA	No	659-5239	

Transportation (Ground and/or Ambulances Services)

Name	Location	Paramedics	Phone	Radio
LifeFlight Air Ambulance	Anchorage, AK		(800) 478-9111	
Air Logistics - Anchorage	Anchorage, AK		(907) 248-3335/452	
Shared Services Medi-Evac Line	Anchorage, AK		(907) 263-3562	

Hospitals

Name	Location	Helipad	Burn Center	Phone	Radio
Alaska Regional Hospital	Anchorage, AK	Yes	No	(907) 276-1130/175	
Providence Alaska Medical Center	Anchorage, AK	Yes	Yes	(907) 562-2211	
Fairbanks Memorial Hospital	Fairbanks, AK			(907) 452-8181	
North Slope Borough Medical	Barrow, AK			(907) 852-2822	

Special Medical Emergency Procedures

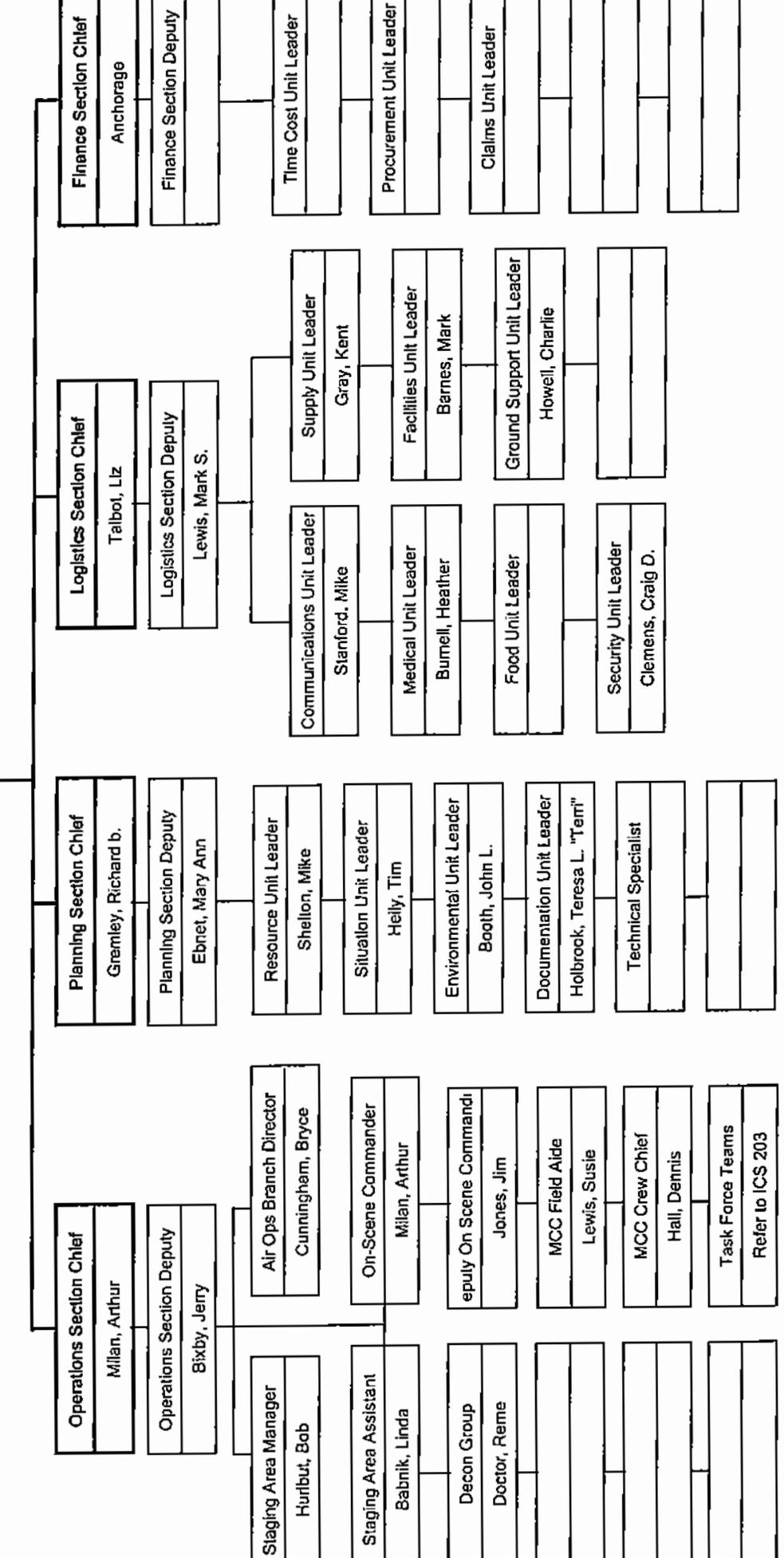
In the event of an emergency call 911. Ambulance call signs - Medic 1, Medic 2 at BOC, Medic 3, Medic 4 at PBOC. Notify supervisor immediately in the event of an injury.
 An ambulance and medical team are located in the staging area 24 hours per day at this time.
 Contact at MCC will be Heather Burnell. pager is 5100 X 2292. If after hours emergency clinic phones roll over to security and they will page medical staff.

ICS 207 - Organization Chart

Incident: Response - GC2 Oil Transit Line Release Prepared By: Section, Planning at 3/4/2006 19:57
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00) Version Name: Day Shift 3/5/06 0700 to 1900

Federal Carr, Matt	Incident Commander Alexander, Gregg
State Pearson, Leslie	

Safety Officer Langley, Pete	Deputy Incident Commander Shanholtzer, Darrell
Information Officer	Administrative Assistant Moore, Renee



ICS 223 - Health and Safety Message

Incident: Response - GC2 Oil Transit Line Release	Prepared By: Section, Planning	at 3/4/2006 19:57
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Version Name: 3/2/06 17:30	

Major Hazards and Risks

Hazard recognition must be an ongoing process throughout this operation. Be aware of your surroundings at all times.

Be sure to abide by the buddy system and keep a very close eye on each other. ASH Cold Weather Protection Guidelines will be adhered to for all workers on site.

Atmospheric hazard readings have consistently measured zero for LEL and Benzene, ongoing readings will be taken at 2hr. intervals. Proper PPE has been issued to all clean up personnel to prevent direct skin contact with the product. Atmospheric Benzene readings taken at 0100 hrs on 3/3/06 at the east and west culvert openings at the caribou crossing leak site have been 0.4 ppm and 0.6 ppm. Crews have been instructed to be current on individual fit testing and to wear half face respirators with organic vapor cartridges when working in these areas.

Be aware of snow caves and associated hazards. Once again, be aware of your immediate surroundings and footing at all times. Along with the usual hazards associated with walking/working surfaces, the under-current of the product may have washed away the solid surface below your feet hidden by the snow.

Some workers brought up to assist with the recovery effort may be new to our environment and culture. Ensure these personnel are properly supervised and do not display at-risk behaviours.

Narrative

ICS 224 - Environmental Unit Summary

Incident: Response - GC2 Oil Transit Line Release Prepared By: Section, Planning at 3/4/2006 19:57
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00) Version Name:

Area Environmental Data

No Wildlife or Archeological sensitive areas in spill zone.

Priorities for Mitigating Environment and Cultural Impacts

Continue monitoring site for wildlife sightings.

Wildlife Assessments and Rehabilitation

Un-named lake North of spill site was cored outside the spill area and found to be solid ice to the bottom.

Permits (Dispersants, Burning, and/or Other

Tundra travel permit approved. Ice road and ice pad construction approved under Tundra Travel Permit. Gravel placement on Caribou Crossing #2 has been approved by Unified Command. Snow melter plan has been approved by Unified Command.

Waste Management

Updated Waste Management Recycle and Disposal Plans submitted and approved by Unified Command.

Other Environmental Concerns

Draft spill volume estimation protocol has been developed and is pending approval by Unified Command.

Logistical Support Needs

No additional logistical support needed.

ICS 230 - Daily Meeting Schedule

Incident: Response - GC2 Oil Transit Line Release Prepared By: Section, Planning at 3/4/2006 19:58
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00) Version Name: 03/05/06- 03/06/06

Meeting Name & Date/Time	Purpose	Attendees	Location
ASSESSMENT MEETING 3/5/2006 23:00	Review ongoing activities and review action item status.	IC/UC Staff Available, Planning Section Chief, Operations Section Chief, Logistics Section Chief and Resource Unit Leader.	EMOC
ASSESSMENT MEETING 3/6/2006 03:00	Assessment meeting followed by communicate all information pertinent to the incident	Determined by IC. Generally IC/UC, Command Staff, General Staff, Safety Officer, Environmental Unit Leader, and others as required.	EMOC
ASSESSMENT MEETING 3/6/2006 05:00	To facilitate the establishment and maintenance of command and control over incident response operations. Adjust tactical as needed.	Section Chiefs	EMOC
SHIFT BRIEFING MEETING 3/6/2006 07:00	Review current status of ongoing response activities.	IC/UC, and all other Staff	EMOC
Assessment and UNIFIED COMMAND OBJECTIVES MEETING 3/6/2006 11:00	Set, reaffirm and obtain (Unified) Command approval of objectives for the next operational period.	UC members; Command and General Staff, as appropriate.	EMOC
Assessment and TACTICAL OPERATIONS MEETING 3/6/2006 13:00	Obtain (Unified) Command approval of field assignments for the next operational period.	Planning Section Chief, Operations Section Chief, Logistics Section Chief and Resource Unit Leader.	EMOC
News Briefing 3/6/2006 14:00	To brief the news media and public on the most current and accurate incident facts.	Media and general public	Anchorage
Assessment and PLANNING MEETING 3/6/2006 16:00	Communicate all information pertinent to the incident response. Identify and solve problems and finalize course of action for field operations for the next operational period.	Determined by IC/UC. Generally IC/UC, Command Staff, General Staff, Safety Officer, Environmental Unit Leader, and others as required.	EMOC
SHIFT BRIEFING MEETING 3/6/2006 19:00	Review current status of ongoing response activities and review the Incident Action Plan for the next operational period.		EMOC

Weather Report

Incident: Response - GC2 Oil Transit Line Release	Prepared By: Section, Planning at 3/5/2006 10:30
Period: Period 5 (3/5/2006 19:00 - 3/6/2006 19:00)	Version Name: 03/05/2006 1030

Present Conditions

Wind Speed: 3 mph	Wave Height:
Wind Direction From The: East	Wave Direction:
Air Temperature: -17 Fahrenheit	Swell Height:
Barometric Pressure:	Swell Interval:
Humidity:	Current Speed:
Visibility: 10 miles	Current Direction Toward:
Ceiling: CLEAR	Water Temperature:
Next High Tide (Time):	Next Low Tide (Time):
Next High Tide (Height):	Next Low Tide (Height):
Sunrise: 08:07	Sunset: 18:06

Notes: Today...Partly cloudy. Highs around 10 below. Northeast winds 5 to 10 mph.

24 Hour Forecast

Sunrise: 08:02	Sunset: 18:10
High Tide (Time):	High Tide (Time):
High Tide (Height):	High Tide (Height):
Low Tide (Time):	Low Tide (Time):
Low Tide (Height):	Low Tide (Height):

Forecast: MONDAY...INCREASING CLOUDS. HIGHS 5 BELOW TO ZERO. NORTHEAST WINDS 10 TO 15 MPH. MONDAY NIGHT...MOSTLY CLOUDY. LOWS 10 BELOW TO 15 BELOW ZERO. NORTHEAST WINDS 10 TO 15 MPH.

48 Hour Forecast

Sunrise:	Sunset:
High Tide (Time):	High Tide (Time):
High Tide (Height):	High Tide (Height):
Low Tide (Time):	Low Tide (Time):
Low Tide (Height):	Low Tide (Height):

Forecast: TUESDAY...MOSTLY CLOUDY. HIGHS 5 BELOW TO ZERO. NORTH WINDS 5 TO 10 MPH. TUESDAY NIGHT...CLOUDY WITH A CHANCE OF SNOW. LOWS NEAR 20 BELOW. WEDNESDAY...CLOUDY WITH A CHANCE OF SNOW. HIGHS NEAR 10 BELOW. WEDNESDAY NIGHT...MOSTLY CLOUDY WITH A CHANCE OF SNOW. LOWS NEAR 25 BELOW. THURSDAY...MOSTLY CLOUDY WITH A CHANCE OF SNOW. HIGHS NEAR 15 BELOW. THURSDAY NIGHT...MOSTLY CLOUDY. LOWS NEAR 30 BELOW. FRIDAY...MOSTLY CLOUDY. HIGHS NEAR 20 BELOW. FRIDAY NIGHT...MOSTLY CLOUDY. LOWS NEAR 25 BELOW. SATURDAY...MOSTLY CLOUDY. HIGHS NEAR 15 BELOW.

GC2 Oil Transit Line Incident

Site Safety and Health Plan

Emergency Response & Post-Emergency Response Operations

**Prepared by:
BP HSE**

Revised March 5, 2006

Site Safety and Health Plan

Emergency Response & Post-Emergency Response Operations

General

The Alaska Department of Labor (ADOL) has established the Hazardous Waste Operations and Emergency Response rule to protect the safety and health of workers involved in emergency response to hazardous substance releases. It also includes requirements for worker protection during post-emergency clean-up operations, if it is necessary to remove hazardous substances and materials contaminated with them (e.g., soil/snow contaminated with oil).

This is an emergency plan and post-emergency clean-up plan to comply with these ADOL requirements. Attached to this plan are the ERT/SRT/HAZMAT team operation procedures describing the roles, procedures, and communications of the emergency response teams.

This document is intended for both contractors and BPXA personnel performing the post-emergency clean-up operations, or for off-site post-emergency clean-up operations (e.g., a transportation release) involving BPXA or contractor employees. The document will be made available to any contractor or subcontractor, to employees and their designated representatives, and to OSHA or other regulatory personnel with jurisdiction at the post-emergency clean-up operation.

Contractors are responsible for conducting the clean-up operation in accord with the Site Safety and Health Plan; training of their employees; informing any subcontractors of the provisions and requirements of the Site Safety and Health Plan; and for compliance with all appropriate laws and regulations. Workers are responsible for following the work practices and procedures established in the Site Safety and Health Plan.

Emergency & Post-Emergency Response Operations

Response Name: GC2 Oil Transit Line Date: 3-2-2006

A. Site Characterization and Analysis

The area in question is approximately 1.9 acres in size. Volume of product to be recovered has yet to be determined. Site characterization and analysis is an ongoing process. The hot zone and access areas have been identified. Work areas are periodically monitored by on-scene safety personnel. **Initial Briefing - Map Sketch (Attachment 1)**. The affected area of the GC2 Transit line event includes areas east of Q and H pads and west of D-pad Lake.

Site Characterization and Analysis form (Attachment 2). Air monitoring data is included in a field form generated daily for the safety plan. Maximum readings have been 5% LEL and 0.2 to 0.6 ppm for benzene over the course of the first 24 hours. Recent values as the material has cooled have shown 0% LEL and 0.0 for benzene.

B. Organizational Structure

On Scene Commander: Art Milan/ Henry Harrington

Incident Commander: Greg Alexander/ Randy Selman

Incident Deputy Commander: Darrell Shanholtzer/ Don Luedtke

IMT Safety Officer: Pete Langley/ Vince Pokryfki

Site Safety & Health Officers: Mike Kissee/ Al Koenig/ ACS Randy Pittman

Industrial Hygienist: Laura Dickie (0700-1900)

The On Scene Commander is responsible for directing all post emergency clean-up operations. The Site Safety Officer is a member of the BPXA Safety Department or Environmental Department who is responsible for developing and implementing the Site Safety & Health Plan and inspecting for compliance.

C. Workplan

Initial operations have focused on source control by shutting down operations and closing in GC2 and the associated well pads. ACS initial efforts include containment, free product recovery, and vacuum truck operations. A crew of approximately 20 personnel has been mobilized for the initial efforts. Vacuum trucks are being used in the initial cleanup efforts. Future efforts are anticipated to include a wide variety of heavy equipment including front end loaders, trackhoes, etc. Hand tools of a wide variety will also be used to clean affected tundra areas.

D. Safety and Health Hazards

The highest risk to personnel involves injury/illness associated with exposure to extreme cold. Every effort should be made to ensure that people are watched closely (buddy system), and rotated to a rehabilitation area as required. The cold weather guidelines in the ASH will be adhered to.

The primary chemical hazard associated with the GC2 Oil Transit Line incident is crude oil. An MSDS for crude oil is available onsite and at the IMT. Due to extreme temperatures the chemical/physical hazards are minimized and emphasis will be placed upon preventing skin contamination.

A variance has been generated and approved addressing the use of FRC for site workers. The Tyvek coverall currently utilized is not an FR garment. The variance calls for the use of an FR garment for at least one layer of clothing under the Tyvek. Tyvek FRC is being requisitioned and upon arrival will be utilized as the outer most layer per the ASH.

Other potential hazards include:

1. Slips, trips and falls
2. Uneven walking/working surfaces
3. Manual material handling
4. Snow Caves (Drifting of Snow) and oil undermining snow and permafrost.
5. Excessive traffic/congestion
6. Excessive noise

Water/boat hazards

Inhalation hazards

Heat stress/heat exhaustion

Hydrogen Sulfide

Hypothermia/Frostbite

Carbon Monoxide

Hazards to the eye

Benzene

Fire/explosion hazards

Total Hydrocarbons

Cuts and abrasions

Others:

Vehicular/equipment traffic

Others:

E. Training:

Employees involved with site work will comply with appropriate levels of hazardous waste operations training (29CFR 1910.120). If respiratory equipment is required, training will comply with 29CFR 1910.134.

F. Pre-entry Briefing / Site Control:

The Site Safety Officer or the On Scene Commander will conduct pre-entry briefings before commencing work to ensure that workers are informed of the contents of the Site Safety & Health Plan. This also includes all visitors to the site (i.e. agency personnel). All workers and

visitors to the site are required to sign in and out.

The entry area is identified on the map and any other access zones will be set up and marked in field locations. As the information becomes available the approximate zones will be outlined in an attached site map.

G. Site Control / Pre-entry Briefing:

Response zones will be set up and marked in field locations. As the information becomes available the approximate zones will be outlined in an attached site map. No one will work alone (out of sight) within the cleanup site. If necessary, a buddy system will be established. All personnel on site are required to wear a reflective vest.

Workers will be alerted to an emergency by radio communication, siren or telephone. Site radios provide a field communication method for this response effort. A field first aid station has been established at the staging area and staffed by North Slope medical personnel

H. Engineering Controls:

As possible, preference will be placed upon clean up methods such as vacuum trucks and other heavy equipment that will minimize the possibility of skin or other exposure to site cleanup personnel.

I. Work Practices:

Special Work practice instructions will be given as necessary by each site supervisor during site orientation and will be indicated below or appended to this document.

1. All activities will be done in accordance with ASH.
2. Entry guidelines.

Benzene Standards as set in bp SOP.

Proper Hydration for all field personnel will be stressed at all tool box meetings.

Crew Rotations will follow ASH Cold Weather Protection Guidelines.

J. Personal Protective Equipment:

The initial response effort involved the use of Level C with organic vapor cartridges. Current air monitoring readings have allowed a downgrade to modified level D without the need for respirators. An emphasis has been placed upon skin and cold protection with Tyvek suits over standard arctic clothing. PPE will be determined upon hazard assessments performed by safety personnel.

K. Monitoring Program:

Air Monitoring will be conducted periodically for: Benzene (.3 – 15 ppm), O₂ (19.5-23.5 %), H₂S

(<10% ppm), CO (<25 ppm), and LEL (<10% LEL). Frequency may be modified based upon activity.

L. Decontamination:

A spill response decontamination trailer has been placed on site just west of the Hot Zone on the pipeline access road for use during clean up activities. Decontamination work will be performed by trained personnel in accordance with 29CFR 1910.120.

M. Emergency Response / Evacuation

The GC-2 staging area serves as the primary assembly point for personnel at the GC-2 access area in the event they are required to evacuate. The Mobile Command Center serves as the assembly point for evacuation of personnel from Sante Fe Pad.

N. Plan Addenda / Effectiveness of SS&H Plan:

As conditions or work operations change, this plan shall be amended with updated information. To be effective, the plan for this incident must be a dynamic document. Site safety personnel and management should communicate any modifications needing addressed to the IMT safety officer.

Events such as PPE changes for various operations shall be noted in addenda to this plan. See effectiveness of plan above. **Effectiveness of Site Safety & Health Plan:**

The Site Safety Officer will conduct periodic audits to determine if the plan continues to accurately address the issues surrounding the actual work, Safety will monitor the project throughout the work shifts, to include monitoring of the atmosphere. Over the course of the incident a daily site safety plan is generated by ACS and reviewed by all site personnel.

Incident Commander

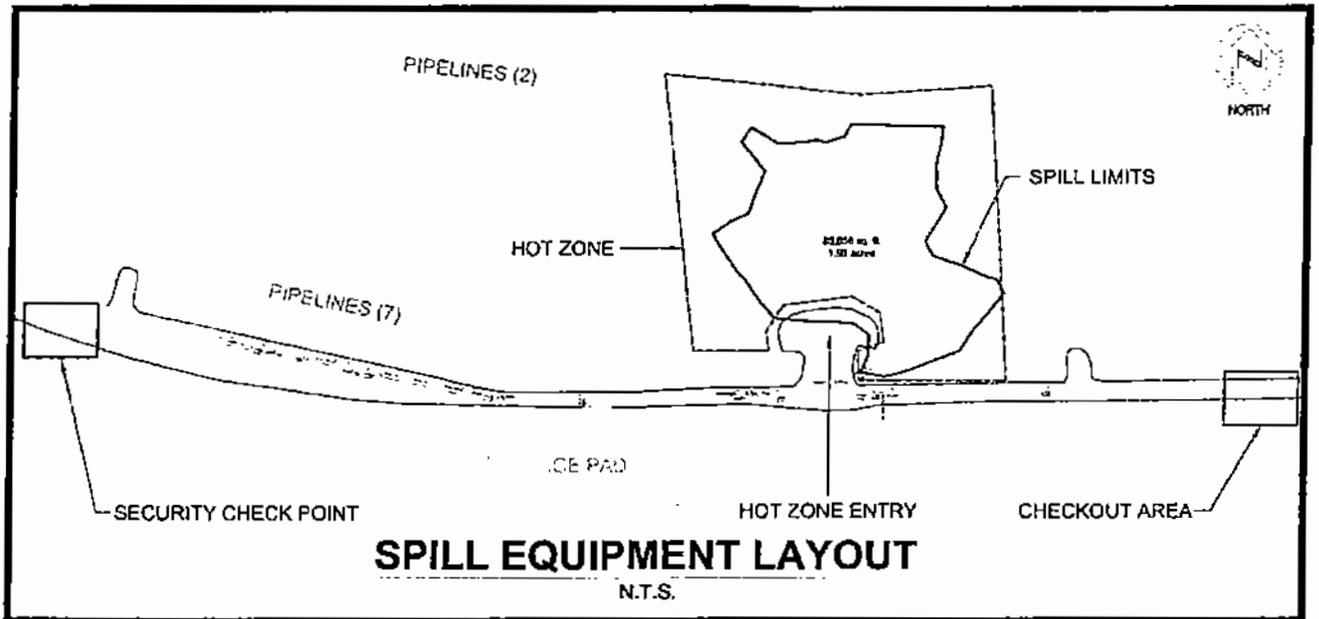
March 5, 2006

Incident Safety Officer

March 5, 2006

Attachment 1

Site Map



Attachment 2

Field Safety Data