

IAP Cover Sheet

Incident Name: Rangely C-4

FAC#: 449632

Doc#: 2226377

Date: 03-19-17

Version Name: Period 13 (7-Day) Amendment 5

Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]

Approved By

Federal OSC:

State OSC:

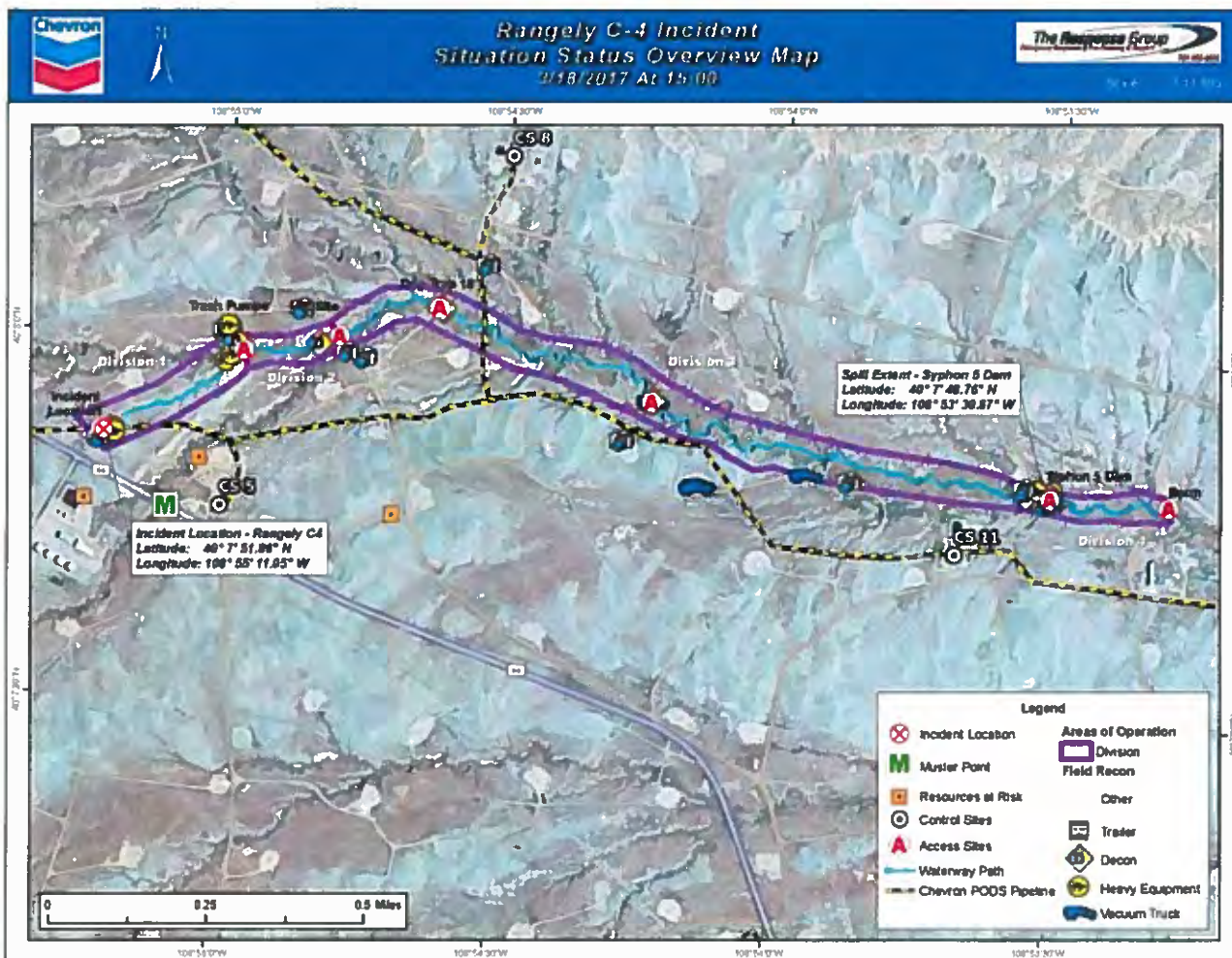
Incident Commander:

R. D. S. D. Deputy IC 3-23-17

Incident Action Plan

Notes

Amendment - 5 Period 13 Incident Action Plan (7 Day Operational Period)



IAP Cover Sheet

Prepared By Lindgren, Lance, Updated 03/23/2017 16:31 GMT -7:0 PP

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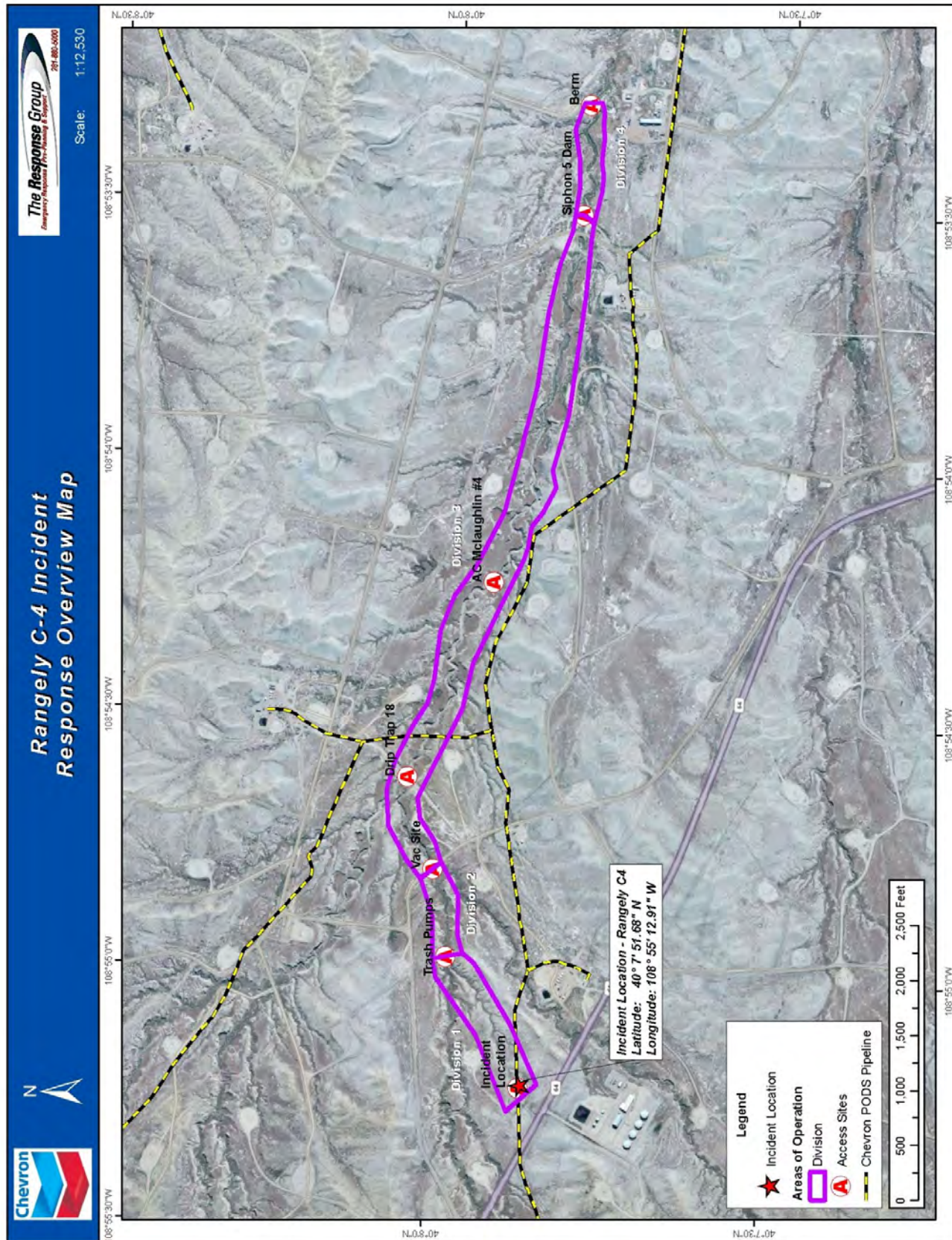
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ICS 204 - Assignment List			Area Of Operation: Line Pigging & Evacuation TF	
Incident Name: Rangely C-4			Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Operations Personnel				
Position	Name	Affiliation	Contact Number(s)	Work Shift
Operations Section	Hutchins, Cody	Chevron Pipe Line	801-598-6052	Day Shift
Operations Section	Rodriguez, Monica	Chevron Pipe Line	385-242-5659	Day Shift
Line Pigging & Evacuation TF Leader	Hutchins, Cody	Chevron Pipe Line	801-598-6052	Day Shift
Resources Required				
Area Of Operation	Resource Kind	Description	Quantity	Size
Line Pigging & Evacuation TF	Dump Truck	Dump Truck	1	each
Line Pigging & Evacuation TF	Excavator	Mini excavator	1	each
Line Pigging & Evacuation TF	Flat Bed Trailer	Equipment Trailer	1	each
Line Pigging & Evacuation TF	Pickup Truck	Pickup Truck	2	each
Line Pigging & Evacuation TF	Manpower: Responder	Responders	4	each
Line Pigging & Evacuation TF	Manpower: Operator	Manpower Operator	1	each
Line Pigging & Evacuation TF	Pumper truck	Nitrogen Truck	1	each
Assignments				
Evacuate collection station 5 and the remaining section of station 4 piping.				
Tactical Objectives				
Pig and Evacuate the line				
Special Environmental Considerations				
1. Have a drip tray available to catch any residual product. 2. Be sure to wrap the cam locks with diapers and duct tape.				
Special Site-Specific Safety Considerations				
1. Check in with division supervisor as you walk into their areas 2. Prior to work begining follow personal air monitoring plan requirements 3. Report all Near Miss and Incidents. 4. Plan the work and work the plan. 5. Use Stop Work Authority if scope changes or recognize a hazard. 6. Work within your JSA / PTW / Specialized Permit scope and mitigations. 7. Prior to opening process piping, verify that there is zero psig on the system 8. Place operator lock and tag on valves per Isolation of Hazardous Energy Process 9. Notify affected personnel and clear the immediate area 10. Stay out of the line of fire. 11. Verify tattle tale is reinstalled once the pig is loaded and the trap door is closed. 12. Verify the valve sequence prior to launching and receiving. 13. Stay upwind of the vent valve prior to purging the nitrogen. 14. Verify the vac truck is grounded. 15. Verify whip checks are installed. 16. Verify regulator and pressure gauge is installed and functioning properly. 17. Identify Stop Work Triggers with all parties involved. 18. Verify vacuum truck will be able to keep up with the pressure being applied by running the pig. 19. Follow the Equipment Specific Procedure Sheet. 20. Set relief valve on the nitrogen truck. 21. Test the hoses on the nitrogen truck to validate the integrity. 22. Be observant of the piping around CS4 and CS5 sites when driving your vehicles. 23. Have the vac truck and nitrogen truck use spotters.				
Additional Information				
Communication is paramount. Zero incidents, zero releases.				
ICS 204 - Assignment List			Prepared By Lindgren, Lance, Updated 03/23/2017 13:27 GMT -7:0 PP	
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ICS 204 - Assignment List			Area Of Operation: Shovel Group 1	
Incident Name: Rangely C-4			Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Operations Personnel				
Position	Name	Affiliation	Contact Number(s)	Work Shift
Operations Section	Hutchins, Cody	Chevron Pipe Line	801-598-6052	Day Shift
Operations Section	Rodriguez, Monica	Chevron Pipe Line	385-242-5659	Day Shift
Shovel Group 1 Supervisor	Byars, Cody	Chevron Pipe Line	385-290-7462	Day Shift
Resources Required				
Area Of Operation	Resource Kind	Description	Quantity	Size
Shovel Group 1	Manpower: Supervisor	Manpower: Supervisor	1	each
Shovel Group 1	Vacuum Truck	Vac Truck ***on call***	1	each
Assignments				
<p>**Amendment 03/23/17**</p> <p>Once shoveling/excavating/stained oil removal is no longer viable, demob equipment as able; clean trash/conduct "housekeeping" in area. Report progress to OSC.</p> <p>Removed one dump truck and one skid steer from resources. Removed 8 responders.</p> <p>**Amended 03/22/17** - removed mini excavator and one responder from resources.</p> <p>**Amended 03/20/17 - Added dump truck and skid steer (excavator). Added 2 responders. Added "on call" vac truck</p> <p>**Amended 03/19/17 - Removed 1 manpower and removed dump truck**</p> <p>Conduct shoveling of stained soil using hand shovels as designated by the SCAT Team observations. Stained soil will be removed and taken to CNAEP land farm. Properly document land farm ticket and identify loads as RCS4. Provide carbon copy of land farm ticket to environmental unit. In the event of rain, line the dry drainage feature with pom poms and activated carbon in selected locations.</p> <p>Resources: 1 CPL Supervisor, 6 Laborers, Hand Shovels & Buckets, Sleds to remove the stained soil, Poms Poms & activated carbon if needed due to forecasted rains.</p> <p>Utilize portable decon stations for decontamination of personnel & equipment as needed. Decon stations will be setup by shovel crews based on areas they are working in.</p> <p>Resources: 2 kiddie pools, 4 sprayers (2 with Simple Green & 2 with water), absorbent pads, & heavy duty garbage bags with ties.</p> <p>**Amended 03/21/17**</p> <p>Added 2 responders. Added 1 mini excavator</p> <p>All personnel handling activated carbon need to wear the particulate dust mask, gloves and safety glasses.</p> <p>Dispose of particulate dust masks daily in the PPE waste bins.</p> <p>Other precautions: wash hands thoroughly after handling activated carbon. Monitor dust accumulation while handling. Wet the carbon media to decrease dust as necessary. Increase to half mask respirator if dust accumulation exceeds particulate mask parameters.</p> <p>SDS is available if needed.</p>				
Special Instructions				
<p>Enviro/Safety to include AC/PA/JSA permits & supervisor</p> <p>If notice unauthorized persons or vehicles such as media: Stop them, and escort them to the front and contact the Public Information Officer Madonna Smith (713-825-3265)</p>				
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ICS 204 - Assignment List		Area Of Operation: Shovel Group 1	
Incident Name: Rangely C-4		Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Communications			
Name / Function		Contact Details	
Environmental/Wildlife (Tuesday-Saturday): Marshall, Gretsel		801-589-8896	
Environmental/Wildlife (Sunday-Tuesday): Eggert, Derek		281-753-0816	
Safety Officer (Sunday-Monday): Isabel, Bruce		713-562-4232	
Safety Officer: Billiott, Stephen (Remote)		281-796-7236	
Safety: Christensen, Derek		208-949-5566	
Safety: Perez, Esau (Sunday-Monday)		832-312-8684	
Safety: Triche, Chad (Monday-Saturday)		985-590-9027	
Special Environmental Considerations			
Monitor for impacted wildlife. If impacted wildlife observed, stop work, do not touch, & contact Gretsel Marshal. Dispose of all non-hazardous waste.			
Special Site-Specific Safety Considerations			
<p>If anyone steps in crude, do NOT step out unless through designated decon.</p> <p>Decon at drip trap 18.</p> <p>Spotter agreement w/ operator including stop work signal.</p> <p>Check in with division supervisor as you enter their areas.</p> <p>Report all near misses and Incidents.</p> <p>Plan the work and work the plan.</p> <p>Use Stop Work Authority if scope changes or recognize a hazard.</p> <p>Work within your JSA / PTW / Specialized Permit scope and mitigations.</p> <p>Avoid any overhanging/sluffing areas.</p> <p>Confirm PPE can withstand water temperature to at least 140 degree F.</p> <p>Ensure PPE is well taped to avoid tearing and compromising the protection from liquids.</p> <p>Have enough spotters to have eyes on all workers in the wash/slough, with at least one CPL Safety Rep on site.</p> <p>Reiterate that workers should take breaks as needed.</p> <p>Maintain visual contact with spotters at all time.</p> <p>Assess ravine in order to identify potential cave in areas. Identify a spotter when working in potential cave in areas in order to give forewarning.</p>			
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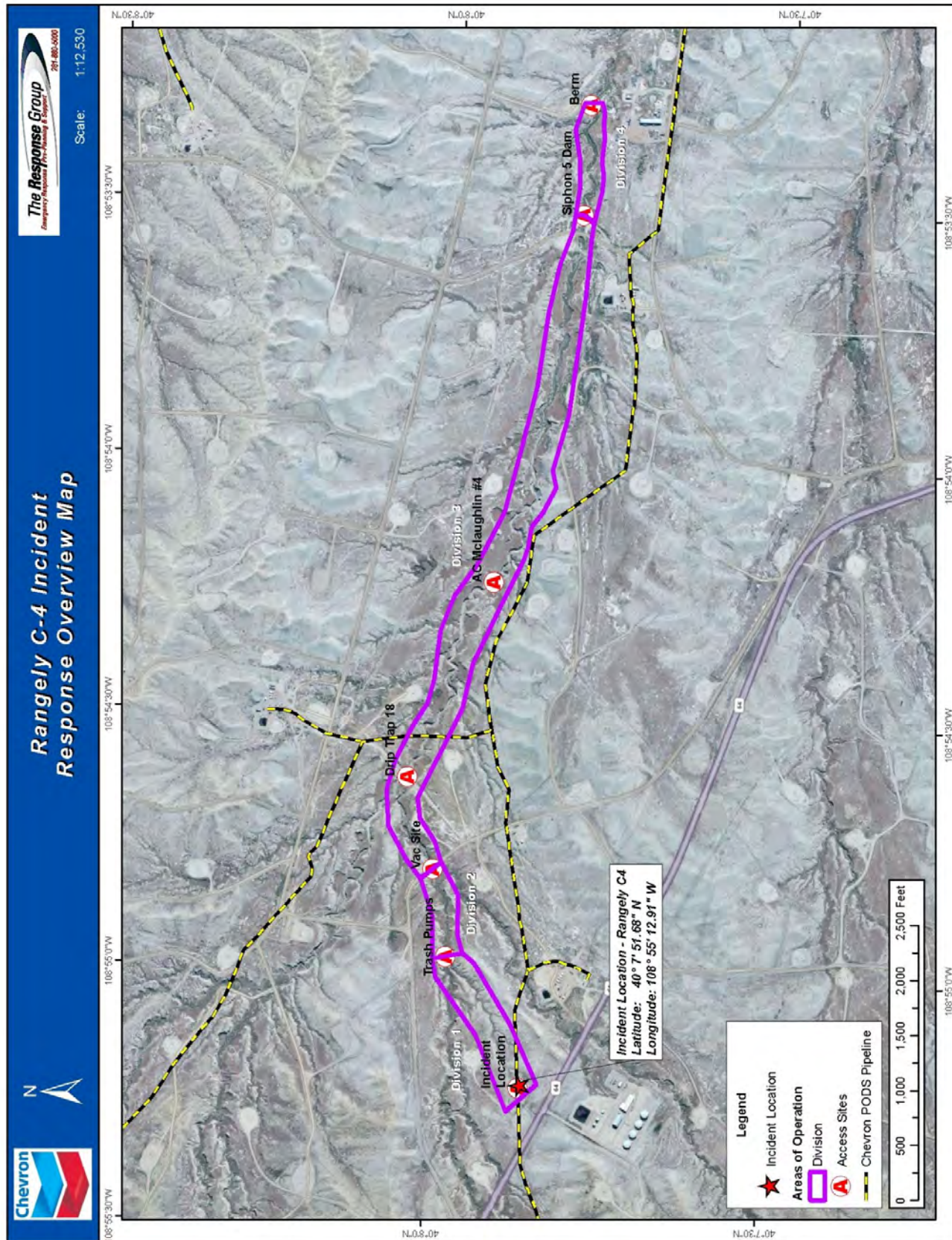
ICS 204 - Assignment List	Area Of Operation: Shovel Group 1
Incident Name: Rangely C-4	Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]
20170318 Overview Map	



ICS 204 - Assignment List			Area Of Operation: Mechanical Group 1	
Incident Name: Rangely C-4			Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Operations Personnel				
Position	Name	Affiliation	Contact Number(s)	Work Shift
Operations Section	Hutchins, Cody	Chevron Pipe Line	801-598-6052	Day Shift
Operations Section	Rodriguez, Monica	Chevron Pipe Line	385-242-5659	Day Shift
Mechanical Group 1 Supervisor	Zager, Brent	Chevron Pipe Line	970-629-1634	Day Shift
Resources Required				
Area Of Operation	Resource Kind	Description	Quantity	Size
Mechanical Group 1	Manpower: Responder	Manpower: Responder	8	each
Mechanical Group 1	Manpower: Supervisor	Manpower: Supervisor	1	each
Assignments				
<p>**Amended 03/23/17 - Removed all equipment and all operators. Added 2 responders.</p> <p>Once shoveling/excavating/stained oil removal is no longer viable, demob equipment as able; clean trash/conduct "housekeeping" in area. Report progress to OSC.</p> <p>**Amended 03/20/15 - added ATV</p> <p>**Amended 03/19/17 - Mechanical Group Supervisor changed from Berge, Marcus to Zager, Brent</p> <p>Use shovels and mechanical equipment to clear contaminated soil along the banks as recommended by SCAT Observations. Stained soil will be removed and taken to CNAEP land farm. Properly document land farm ticket and identify loads as RCS4. Provide carbon copy of land farm ticket to environmental unit. In the event of rain, line the dry drainage feature with pom poms and activated carbon in selected locations.</p> <p>Resources: 1 CPL Supervisor, 6 Laborers, Hand Shovels & Buckets, Sleds to remove the stained soil, 1 excavator and 1 dump truck, Poms Poms & activated carbon if needed due to forecasted rains.</p> <p>Utilize portable decon stations for decontamination of personnel & equipment as needed. Decon stations will be setup by shovel crews based on areas they are working in.</p> <p>Resources: 2 kiddie pools, 4 sprayers (2 with Simple Green & 2 with water), absorbent pads, & heavy duty garbage bags with ties.</p> <p>**Amended 03/21/17**</p> <p>All personnel handling activated carbon need to wear the particulate dust mask, gloves and safety glasses.</p> <p>Dispose of particulate dust masks daily in the PPE waste bins.</p> <p>Other precautions: wash hands thoroughly after handling activated carbon. Monitor dust accumulation while handling. Wet the carbon media to decrease dust as necessary. Increase to half mask respirator if dust accumulation exceeds particulate mask parameters.</p> <p>SDS is available if needed.</p>				
Special Instructions				
<p>Enviro/Safety to include AC/PA/JSA permits & supervisor</p> <p>If notice unauthorized persons or vehicles such as media: Stop them, and escort them to the front and contact the Public Information Officer Madonna Smith (713-825-3265)</p>				
Communications				
Name / Function		Contact Details		
Environmental/Wildlife (Tuesday-Saturday): Marshall, Gretsel		801-589-8896		
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ICS 204 - Assignment List		Area Of Operation: Mechanical Group 1	
Incident Name: Rangely C-4		Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Communications			
Name / Function	Contact Details		
Environmental/Wildlife (Sunday-Tuesday): Eggert, Derek	281-753-0816		
Safety Officer (Sunday-Monday): Isabel, Bruce	713-562-4232		
Safety Officer: Billiott, Stephen (Remote)	281-796-7236		
Safety: Christensen, Derek	208-949-5566		
Safety: Perez, Esau (Sunday-Monday)	832-312-8684		
Safety: Triche, Chad (Monday-Saturday)	985-590-9027		
Special Environmental Considerations			
Monitor for impacted wildlife. If impacted wildlife observed, stop work, do not touch, & contact Gretsel Marshal. Dispose of all non-hazardous waste.			
Special Site-Specific Safety Considerations			
<p>If step in crude, do NOT step out unless through designated decon. Decon at drip trap 18. Spotter agreement w/ operator including stop work signal. Check in with division supervisor as you enter their areas. Report all near misses and Incidents. Plan the work and work the plan. Use Stop Work Authority if scope changes or recognize a hazard. Work within your JSA / PTW / Specialized Permit scope and mitigations. Avoid any overhanging/sluffing areas. Confirm PPE can withstand water temperature to at least 140 degree F. Ensure PPE is well taped to avoid tearing and compromising the protection from liquids. Have enough spotters to have eyes on all workers in the wash/slough, with at least one CPL Safety Rep on site. Reiterate that workers should take breaks as needed. Maintain visual contact with spotters at all time.</p> <p>Assess ravine in order to identify potential cave in areas. Identify a spotter when working in potential cave in areas in order to give forewarning. If anyone steps in crude, do NOT step out unless through designated decon. Decon at drip trap 18. Spotter agreement w/ operator including stop work signal. Check in with division supervisor as you enter their areas. Report all near misses and Incidents. Plan the work and work the plan. Use Stop Work Authority if scope changes or recognize a hazard. Work within your JSA / PTW / Specialized Permit scope and mitigations. Avoid any overhanging/sluffing areas. Confirm PPE can withstand water temperature to at least 140 degree F. Ensure PPE is well taped to avoid tearing and compromising the protection from liquids. Have enough spotters to have eyes on all workers in the wash/slough, with at least one CPL Safety Rep on site. Reiterate that workers should take breaks as needed. Maintain visual contact with spotters at all time.</p> <p>Assess ravine in order to identify potential cave in areas. Identify a spotter when working in potential cave in areas in order to give forewarning.</p>			
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ICS 204 - Assignment List			Area Of Operation: Mechanical Group 2	
Incident Name: Rangely C-4			Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Operations Personnel				
Position	Name	Affiliation	Contact Number(s)	Work Shift
Operations Section	Hutchins, Cody	Chevron Pipe Line	801-598-6052	Day Shift
Operations Section	Rodriguez, Monica	Chevron Pipe Line	385-242-5659	Day Shift
Mechanical Group 2 Supervisor	Johnson, Jason	Chevron Pipe Line	801-598-7177	Day Shift
Resources Required				
Area Of Operation	Resource Kind	Description	Quantity	Size
Mechanical Group 2	Manpower: Responder	Manpower: Responder	4	each
Mechanical Group 2	Manpower: Supervisor	Manpower: Supervisor	1	each
Assignments				
<p>**Amended 03/23/17 - NEW WORK ASSIGNMENT: install weir at existing dike on small tributary at drip trap 18.</p> <p>Removed roto tiller and skid steer. Removed operator and removed one responder.</p> <p>**Amended 03/22/17 - added tiller to the skid steer; added three hand tillers and one responder.</p> <p>**Amended 03/20/17 - removed 1 responder (added to Shovel Group 1)</p> <p>**Amended 03/19/17 - Removed 1 dump truck and 1 operator</p> <p>Use shovels and mechanical equipment to clear contaminated soil along the banks as recommended by SCAT Observations. Stained soil will be removed and taken to CNAEP land farm. Properly document land farm ticket and identify loads as RCS4. Provide carbon copy of land farm ticket to environmental unit. In the event of rain, line the dry drainage feature with pom poms and activated carbon in selected locations.</p> <p>Resources: 1 CPL Supervisor, 5 Laborers, Hand Shovels & Buckets, Sleds to remove the stained soil, and 1 excavator, Poms Poms & activated carbon if needed due to forecasted rains.</p> <p>Utilize portable decon stations for decontamination of personnel & equipment as needed. Decon stations will be setup by shovel crews based on areas they are working in.</p> <p>Resources: 2 kiddie pools, 4 sprayers (2 with Simple Green & 2 with water), absorbent pads, & heavy duty garbage bags with ties.</p> <p>**Amended 03/21/17**</p> <p>All personnel handling activated carbon need to wear the particulate dust mask, gloves and safety glasses.</p> <p>Dispose of particulate dust masks daily in the PPE waste bins.</p> <p>Other precautions: wash hands thoroughly after handling activated carbon. Monitor dust accumulation while handling. Wet the carbon media to decrease dust as necessary. Increase to half mask respirator if dust accumulation exceeds particulate mask parameters.</p> <p>SDS is available if needed.</p>				
Communications				
Name / Function		Contact Details		
Environmental/Wildlife (Tuesday-Saturday): Marshall, Gretsel		801-589-8896		
Environmental/Wildlife (Sunday-Tuesday): Eggert, Derek		281-753-0816		
Safety Officer (Sunday-Monday): Isabel, Bruce		713-562-4232		
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ICS 204 - Assignment List		Area Of Operation: Mechanical Group 2	
Incident Name: Rangely C-4		Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Communications			
Name / Function		Contact Details	
Safety Officer: Billiott, Stephen (Remote)		281-796-7236	
Safety: Christensen, Derek		208-949-5566	
Safety: Perez, Esau (Sunday-Monday)		832-312-8684	
Safety: Triche, Chad (Monday-Saturday)		985-590-9027	
Special Environmental Considerations			
Monitor for impacted wildlife. If impacted wildlife observed, stop work, do not touch, & contact Gretsel Marshal. Dispose of all non-hazardous waste.			
Special Site-Specific Safety Considerations			
<p>If step in crude, do NOT step out unless through designated decon.</p> <p>Spotter agreement w/ operator including stop work signal.</p> <p>Check in with division supervisor as you enter their areas.</p> <p>Report all near misses and Incidents.</p> <p>Plan the work and work the plan.</p> <p>Use Stop Work Authority if scope changes or recognize a hazard.</p> <p>Work within your JSA / PTW / Specialized Permit scope and mitigations.</p> <p>Avoid any overhanging/sluffing areas.</p> <p>Confirm PPE can withstand water temperature to at least 140 degree F.</p> <p>Ensure PPE is well taped to avoid tearing and compromising the protection from liquids.</p> <p>Have enough spotters to have eyes on all workers in the wash/slough, with at least one CPL Safety Rep on site.</p> <p>Reiterate that workers should take breaks as needed.</p> <p>Maintain visual contact with spotters at all time.</p>			
<p>Assess ravine in order to identify potential cave in areas. Identify a spotter when working in potential cave in areas in order to give forewarning. If anyone steps in crude, do NOT step out unless through designated decon.</p> <p>Decon at drip trap 18.</p> <p>Spotter agreement w/ operator including stop work signal.</p> <p>Check in with division supervisor as you enter their areas.</p> <p>Report all near misses and Incidents.</p> <p>Plan the work and work the plan.</p> <p>Use Stop Work Authority if scope changes or recognize a hazard.</p> <p>Work within your JSA / PTW / Specialized Permit scope and mitigations.</p> <p>Avoid any overhanging/sluffing areas.</p> <p>Confirm PPE can withstand water temperature to at least 140 degree F.</p> <p>Ensure PPE is well taped to avoid tearing and compromising the protection from liquids.</p> <p>Have enough spotters to have eyes on all workers in the wash/slough, with at least one CPL Safety Rep on site.</p> <p>Reiterate that workers should take breaks as needed.</p> <p>Maintain visual contact with spotters at all time.</p>			
<p>Assess ravine in order to identify potential cave in areas. Identify a spotter when working in potential cave in areas in order to give forewarning.</p>			
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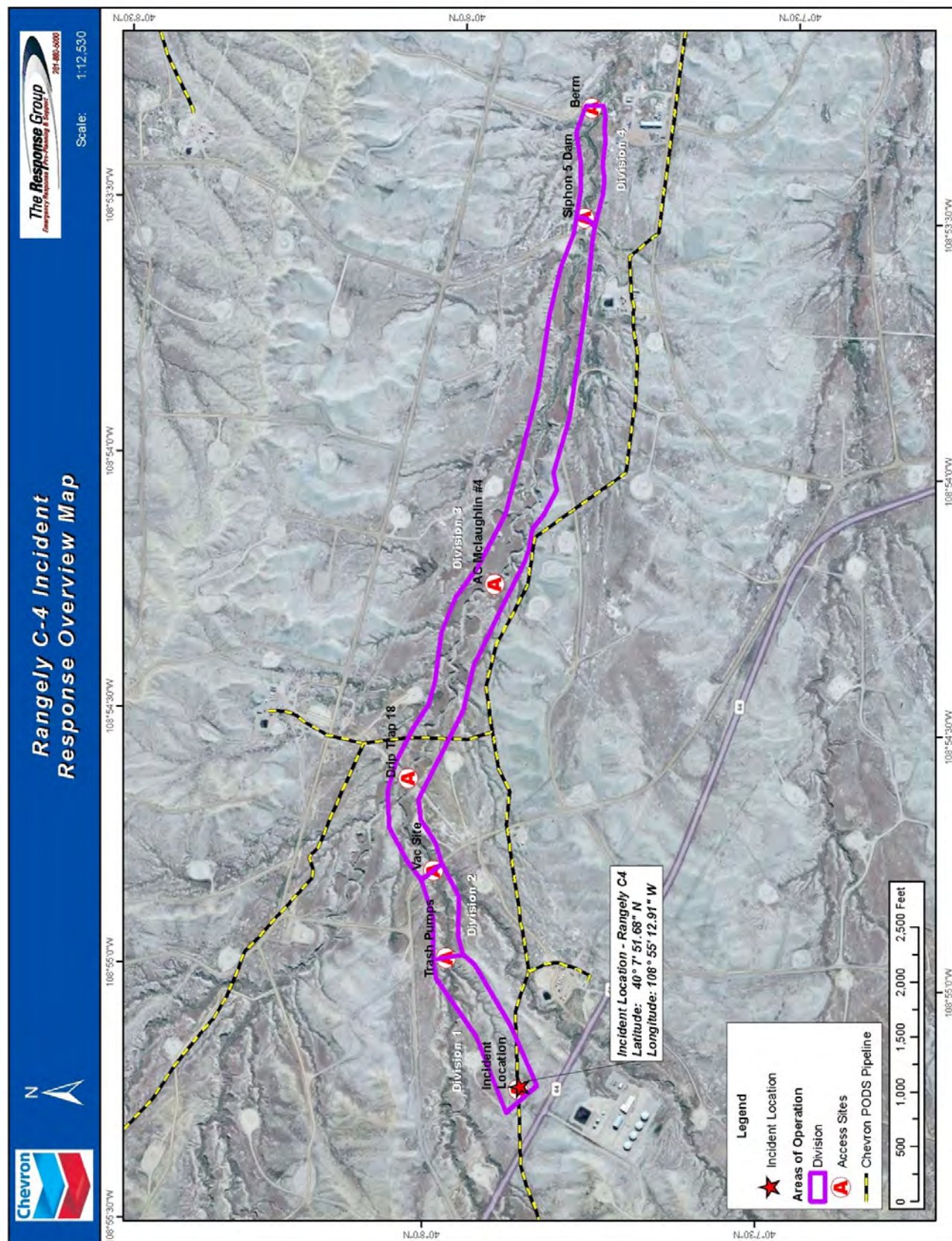
ICS 204 - Assignment List

Area Of Operation: Mechanical Group 2

Incident Name: Rangely C-4

Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]

20170318_Overview Map



ICS 204 - Assignment List	
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Prepared By Pasquier, John, Updated 03/23/2017 15:20 GMT -7:00 PP

ICS 204 - Assignment List			Area Of Operation: Mechanical Group 3	
Incident Name: Rangely C-4			Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Operations Personnel				
Position	Name	Affiliation	Contact Number(s)	Work Shift
Operations Section	Hutchins, Cody	Chevron Pipe Line	801-598-6052	Day Shift
Operations Section	Rodriguez, Monica	Chevron Pipe Line	385-242-5659	Day Shift
Mechanical Group 3 Supervisor	Motty, Reggie	Chevron Pipe Line	337-319-6988	Day Shift
Resources Required				
Area Of Operation	Resource Kind	Description	Quantity	Size
Mechanical Group 3	Manpower: Responder	Manpower: Responder	7	each
Mechanical Group 3	Manpower: Supervisor	Manpower: Supervisor	1	each
Assignments				
<p>**Amended 03/23/17 - Removed all equipment and all operators. Added 2 responders.</p> <p>Once shoveling/excavating/stained oil removal is no longer viable, demob equipment as able; clean trash/conduct "housekeeping" in area. Report progress to OSC.</p> <p>**Amended 03/22/17 - removed one dump truck and one operator. Added one responder.</p> <p>**Amended 03/20/17 - removed one responder (added to Shovel Group 1)</p> <p>**Amended 03/19/17 - Added 1 dump truck and 1 operator**</p> <p>Use shovels and mechanical equipment to clear contaminated soil along the banks as recommended by SCAT Observations. Stained soil will be removed and taken to CNAEP land farm. Properly document land farm ticket and identify loads as RCS4. Provide carbon copy of land farm ticket to environmental unit. In the event of rain, line the dry drainage feature with pom poms and activated carbon in selected locations.</p> <p>Resources: 1 CPL Supervisor, 5 Laborers, Hand Shovels & Buckets, Sleds to remove the stained soil, 1 excavator, 1 dump truck, Poms Poms & activated carbon if needed due to forecasted rains.</p> <p>Utilize portable decon stations for decontamination of personnel & equipment as needed. Decon stations will be setup by shovel crews based on areas they are working in.</p> <p>Resources: 2 kiddie pools, 4 sprayers (2 with Simple Green & 2 with water), absorbent pads, & heavy duty garbage bags with ties.</p> <p>**Amended 03/21/17**</p> <p>All personnel handling activated carbon need to wear the particulate dust mask, gloves and safety glasses.</p> <p>Dispose of particulate dust masks daily in the PPE waste bins.</p> <p>Other precautions: wash hands thoroughly after handling activated carbon. Monitor dust accumulation while handling. Wet the carbon media to decrease dust as necessary. Increase to half mask respirator if dust accumulation exceeds particulate mask parameters.</p> <p>SDS is available if needed.</p>				
Special Instructions				
<p>Enviro/Safety to include AC/PA/JSA permits & supervisor</p> <p>CPL Safety to provide monitoring and observations during wash</p> <p>If notice unauthorized persons or vehicles such as media: Stop them, and escort them to the front and contact the Public Information Officer Madonna Smith (713-825-3265)</p>				
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ICS 204 - Assignment List		Area Of Operation: Mechanical Group 3	
Incident Name: Rangely C-4		Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Communications			
Name / Function		Contact Details	
Environmental/Wildlife (Tuesday-Saturday): Marshall, Gretsel		801-589-8896	
Environmental/Wildlife (Sunday-Tuesday): Eggert, Derek		281-753-0816	
Safety Officer (Sunday-Monday): Isabel, Bruce		713-562-4232	
Safety Officer: Billiott, Stephen (Remote)		281-796-7236	
Safety: Christensen, Derek		208-949-5566	
Safety: Perez, Esau (Sunday-Monday)		832-312-8684	
Safety: Triche, Chad (Monday-Saturday)		985-590-9027	
Special Environmental Considerations			
Look for animal burrows in the side walls. Monitor for impacted wildlife. If impacted wildlife observed, stop work, do not touch, & contact Gretsel Marshall. Potential additional remediation. Dispose of all non-hazardous waste.			
Special Site-Specific Safety Considerations			
<p>Spotter agreement w/ operator including stop work signal.</p> <p>Check in with division supervisor as you enter their areas.</p> <p>Report all near misses and Incidents.</p> <p>Plan the work and work the plan.</p> <p>Use Stop Work Authority if scope changes or recognize a hazard.</p> <p>Work within your JSA / PTW / Specialized Permit scope and mitigations.</p> <p>Be sure vac trucks are chocked and grounded.</p> <p>Use a spotter when backing up.</p> <p>No cell phones when operating the vehicle from the cab.</p> <p>Confirm PPE can withstand water temperature to at least 140 degree F.</p> <p>Reiterate that workers should take breaks as needed.</p> <p>Maintain visual contact with spotters at all time.</p> <p>Continuos monitoring while leaf blower in use. If anyone steps in crude, do NOT step out unless through designated decon.</p> <p>Decon at drip trap 18.</p> <p>Spotter agreement w/ operator including stop work signal.</p> <p>Check in with division supervisor as you enter their areas.</p> <p>Report all near misses and Incidents.</p> <p>Plan the work and work the plan.</p> <p>Use Stop Work Authority if scope changes or recognize a hazard.</p> <p>Work within your JSA / PTW / Specialized Permit scope and mitigations.</p> <p>Avoid any overhanging/sluffing areas.</p> <p>Confirm PPE can withstand water temperature to at least 140 degree F.</p> <p>Ensure PPE is well taped to avoid tearing and compromising the protection from liquids.</p> <p>Have enough spotters to have eyes on all workers in the wash/slough, with at least one CPL Safety Rep on site.</p> <p>Reiterate that workers should take breaks as needed.</p> <p>Maintain visual contact with spotters at all time.</p> <p>Assess ravine in order to identify potential cave in areas. Identify a spotter when working in potential cave in areas in order to give forewarning.</p>			
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ICS 204 - Assignment List			Area Of Operation: Environmental Field Group	
Incident Name: Rangely C-4			Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Operations Personnel				
Position	Name	Affiliation	Contact Number(s)	Work Shift
Operations Section	Hutchins, Cody	Chevron Pipe Line	801-598-6052	Day Shift
Operations Section	Rodriguez, Monica	Chevron Pipe Line	385-242-5659	Day Shift
Environmental Unit Leader	Marshall, Gretsel (Tuesday - Saturday)	Chevron Pipe Line	801-589-8896	Day Shift
Environmental Branch Director	Eggert, Derek (Sunday - Tuesday)	Chevron DWEF SBU	281-753-0816	Day Shift
Environmental Field Group Supervisor	McCormick, James	CTEH	317-473-0688	Day Shift
Resources Required				
Area Of Operation	Resource Kind	Description	Quantity	Size
Environmental Field Group	Manpower: Responder	Air Monitoring Specialists	1	each
Environmental Field Group	Manpower: Responder	SCAT Specialists	2	each
Assignments				
<p>**Amended 03/23/17 - Removed 1 SCAT specialist.</p> <p>**Amended 03/22/17 - removed one tech spec; added one SCAT specialist; removed 2 sampling specialists.</p> <p>**Amended 03/20/17 - Added two "Sampling Specialists", added one Air Monitoring Specialist, added 2 SCAT Specialists, changed supervisor to a Technical Specialist.</p> <p>1. Identify, pin flag, & GPS stained soil spots to be removed by shovel crew. Provide daily documentation of all stained soil locations. Confirm stained soil spots have been removed after shovel crew.</p> <p>2. Document and collect GPS location of all wildlife resources (nest, game trails through oil, etc.)</p> <p>3. Collect photo documentation daily between 14:00 & 16:00 at the six photo locations.</p> <p>4. Monitor and repair wildlife deterrents.</p> <p>5. Respond to any notifications of impacted wildlife or wildlife entering the impacted area. Identify species of impacted wildlife.</p>				
Special Instructions				
If notice unauthorized persons or vehicles such as media: Stop them, and escort them to the front and contact the Public Information Officer Madonna Smith (713-825-3265)				
Communications				
Name / Function		Contact Details		
Environmental/Wildlife (Tuesday-Saturday): Marshall, Gretsel		801-589-8896		
Environmental/Wildlife (Sunday-Tuesday): Eggert, Derek		281-753-0816		
Safety Officer (Sunday-Monday): Isabel, Bruce		713-562-4232		
Safety Officer: Billiott, Stephen (Remote)		281-796-7236		
Safety: Christensen, Derek		208-949-5566		
Safety: Perez, Esau (Sunday-Monday)		832-312-8684		
Safety: Triche, Chad (Monday-Saturday)		985-590-9027		
Special Environmental Considerations				
Monitor for impacted wildlife. If impacted wildlife observed, stop work, do not touch, & contact Gretsel Marshal. Dispose of all non-hazardous waste.				
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ICS 204 - Assignment List		Area Of Operation: Environmental Field Group	
Incident Name: Rangely C-4		Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Special Site-Specific Safety Considerations			
<p>No respiratory protection needed. Follow monitoring plan. If step in crude, do NOT step out unless through deisgnated decon. Decon set up at each division. Spotter agreement w/ operator including stop work signal. Check in with division supervisor as you walk into their areas Report all Near Miss and Incidents. Plan the work and work the plan. Use Stop Work Authority if scope changes are recognize a hazard. Work within your JSA / PTW / Specialized Permit scope and mitigations.</p>			
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Overall Organization Chart - Tuesday 03/21 - Saturday 03/25