

IAP Cover Sheet

FAC#: 449632
Doc#: 2226373
Date: 03-19-2017

Version Name: Period 13 IAP (7 Day)

Incident Name: Rangely C-4

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

Approved By

Federal OSC:

State OSC:

Incident Commander:

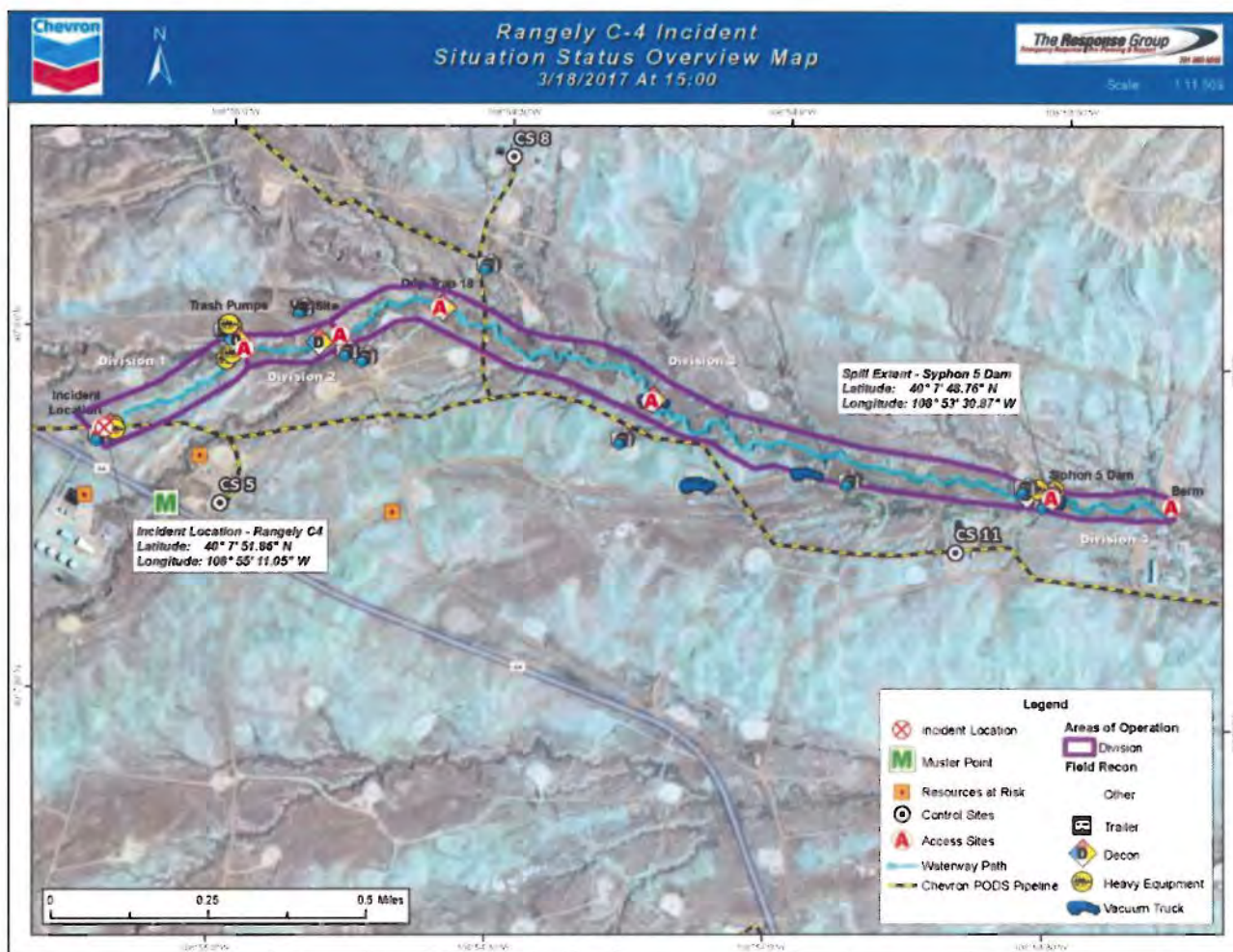
Patrick H. [Signature] 3/18/2017

Incident Action Plan

Notes

Period 13 Incident Action Plan (7 Day Operational Period)

20170318_1500_SitStat_Map



IAP Cover Sheet

Prepared By Pasquier, John, Updated 03/18/2017 15:39 GMT -7:00 PP

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Page 1 of 39

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Table of Contents

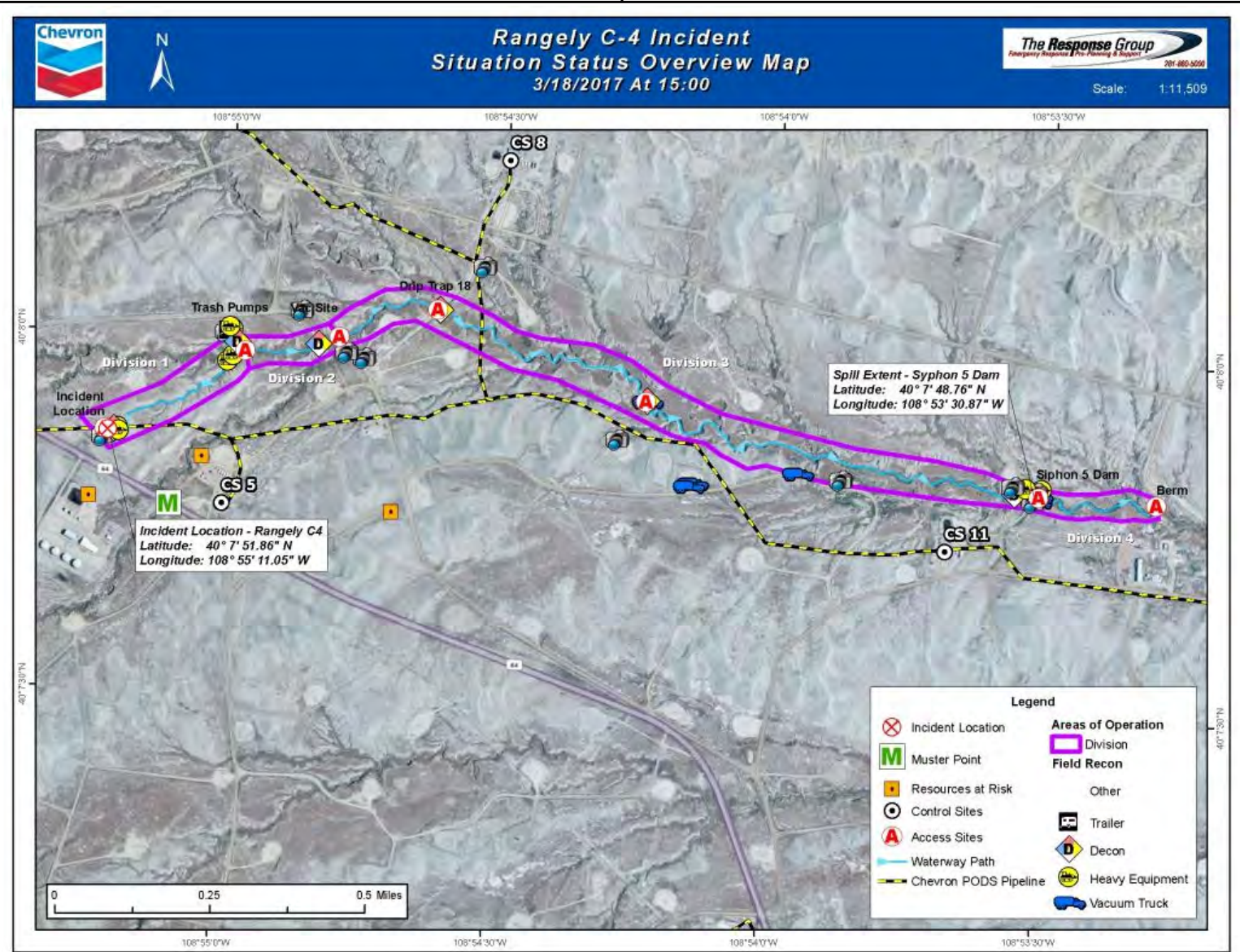
Incident Name: Rangely C-4

Period: Period 13 [03/19/17 07:00 - 03/25/17 07:00]

<i>Report Name</i>	<i>Page</i>
IAP Cover Sheet	1
Weather Report	3
Map/Sketch	4
ICS 202 - Incident Objectives	5
ICS 202a - Command Direction	6
ICS 202b - Critical Information Requirements	7
ICS 204 - Assignment List	8
ICS 205a - Communications List	28
ICS 206 - Medical Plan	32
ICS 207 - Organization Chart	33
ICS 208 - Site Safety Plan	36
ICS 223 - Health and Safety Message	38

Table of Contents

Weather Report				Version Name: Period 13 (7 day Forecast) Saturday	
Incident Name: Rangely C-4				Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Present Conditions					
Weather Conditions as of 03/18/2017 14:53					
Humidity (%): 21 Wind Speed: 10.00 MPH Wind Direction (from): SSW Temperature: 71.00 F Visibility: 10.00 MI			Pressure: 30.03 IN Dew Point: 29.00 Feels Like: 71.00 UV Index:		
Sunny					
Forecast Date	Wind	Temp Hi/Lo	% Precip	Sunrise/Sunset	Notes
Sat 03/18/2017	8.00 MPH ENE	73.00 F/ F	0.00		Mostly Sunny
	5.00 MPH SW	F/43.00 F	1.00		Mostly Clear
Sun 03/19/2017	6.00 MPH SSE	72.00 F/ F	1.00		Mostly Sunny
	4.00 MPH W	F/43.00 F	2.00		Partly Cloudy
Mon 03/20/2017	8.00 MPH SE	70.00 F/ F	7.00		Mostly Cloudy
	6.00 MPH ESE	F/43.00 F	9.00		Partly Cloudy
Tue 03/21/2017	9.00 MPH SW	70.00 F/ F	1.00		Partly Cloudy
	6.00 MPH SSW	F/41.00 F	1.00		Partly Cloudy
Wed 03/22/2017	8.00 MPH S	64.00 F/ F	15.00		Partly Cloudy with Isolated Showers
	10.00 MPH E	F/41.00 F	30.00		Mostly Cloudy with Scattered Showers
Thu 03/23/2017	12.00 MPH SW	54.00 F/ F	34.00		Mostly Cloudy with Scattered Showers
	6.00 MPH WSW	F/34.00 F	26.00		Partly Cloudy with Scattered Showers
Fri 03/24/2017	6.00 MPH WSW	59.00 F/ F	0.00		Partly Cloudy
	5.00 MPH SSE	F/37.00 F	6.00		Mostly Cloudy
Tides					
Weather Report				Prepared By Miller, Aaron, Updated 03/18/2017 15:53 GMT -7:00 PP	
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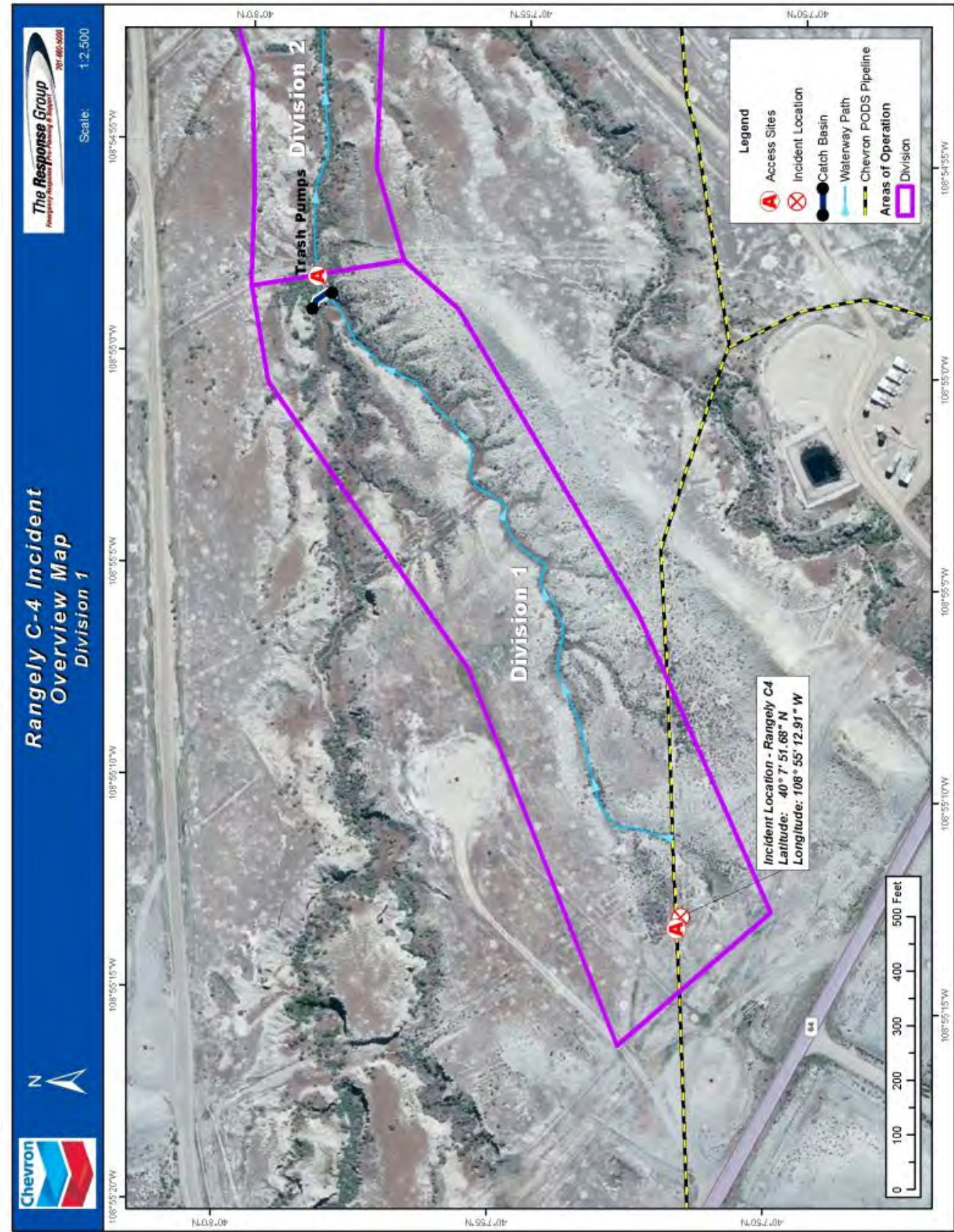
ICS 202 - Incident Objectives		Version Name: Overall	
Incident Name: Rangely C-4		Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Objective(s)			
Ensure the Safety of Citizens and Response Personnel			
Manage Coordinated Response Effort			
Maximize Protection of Environment			
Contain and Recover Spilled Material			
Remove Oil from Impacted Areas			
Recover and Rehabilitate Injured Wildlife			
Minimize Economic Impacts			
Keep Stakeholders and Public Informed of Response Activities			
Operational Period Command Emphasis (Safety Message, Priorities, Key Decisions/Directions)			
<p>All Response Personnel will read and adhere to the guidance set forth in the following:</p> <ul style="list-style-type: none"> • Air Monitoring Plan • JSSP • Crude Oil SDS • Soil Excavation Plan • Waste Management Plan • Wildlife Deterrence Plan • Wildlife Management Plan • Decontamination Plan • Demobilization Plan 			
ICS 202 - Incident Objectives		Prepared By Pasquier, John, Updated 03/18/2017 07:59 GMT -7:00 PP	
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ICS 202a - Command Direction		Version Name: Period 13 (7 Day)	
Incident Name: Rangely C-4		Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Priorities			
People (Life Safety)			
Environment (Protection)			
Assets			
Reputation			
Limitations and Constraints			
<ul style="list-style-type: none"> • Weather Conditions • Location of the Incident • Availability/shortfall of Resources • Transportation/Logistics • Support Infrastructure • Permits (Authorization to apply Alternate Response Techniques) • Wildlife activities (mammals, birds, etc.) • Access to Shoreline (Private vs Public Lands) • Spilled Material Characteristics (monitoring/PPE requirements) • Public Health • Community/Media Perception • Evidence Preservation • Delegation of Authority Limitations • Work/rest Rotation Requirements • Disposal of Waste • Jurisdictional Issues 			
Key Decisions and Procedures			
Key Decisions <ul style="list-style-type: none"> • Name of Incident = Rangely C-4 • Command Post – 100 Chevron Road, Rangely, CO • Operational Period & work hours - 7 Day (168 hour) operational period, Sunday 03/19 - Saturday 03/25, 12 Hour Shifts - 07:00 - 19:00 - 07:00 • All external releases of information should be approved by IC • Any resource request over \$100k should be approved by IC • Only pre-authorized individuals with special indicators are allowed to take photos. Absolutely no one else. 			
ICS 202a - Command Direction		Prepared By Pasquier, John, Updated 03/18/2017 08:07 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 6 of 39	© TRG

ICS 202b - Critical Information Requirements		Version Name: 7 day Period	
Incident Name: Rangely C-4		Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
<div> <h3>Incident Command Critical Threshold Reporting Criteria</h3> <p>Injury or Death</p> <ul style="list-style-type: none"> - OSHA/Greater than 1st Aid through Safety Officer <p>Significant change of status of the source</p> <p>Any incidents within the incident</p> <p>Public health impacts</p> <p>Shoreline Oiling/Impact</p> <p>Impacted sensitive areas beyond protection/Any change to trajectories</p> <p>Loss of major tactical resources</p> <p>Unplanned VIP visits en-route/planning/arriving</p> <p>Adverse protest plans or interview requests</p> <p>Adverse political/influence</p> <p>Confirmed wildlife impacts</p> <p>Loss or breach of containment</p> <p>Special requests from agencies</p> </div>			
ICS 202b - Critical Information Requirements		Prepared By Pasquier, John, Updated 03/16/2017 08:45 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 7 of 39	© TRG

ICS 204 - Assignment List			Area Of Operation: Division 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
Division 1 Supervisor	Brunmeier, Randal	Chevron Pipe Line	925-203-8974	Day Shift
Resources Required				
Area Of Operation	Resource Kind	Description	Quantity	Size
Division 1 (Incident Location)	Manpower: Supervisor	Manpower: Supervisor	1	each
Division 1 (Incident Location)	Excavator	Excavator	2	each
Division 1 (Incident Location)	Manpower: Operator	Manpower: Operator	7	each
Division 1	Manpower: Responder	Manpower: Responder	7	each
Division 1	Vehicle	Dump Truck	3	each
Assignments				
Scrape or shovel contaminated soil in division 1 & 2 as directed by SCAT Team and load into dump truck to take to CNAEP land farm. Haul fill dirt to fill in hole at leak site Modify temporary catch basin in division 1 & 2				
Communications				
Name / Function		Contact Details		
Safety Officer: Isabel, Bruce		713-562-4232		
Environmental/Wildlife: Eggert, Derek		281-753-0816		
Special Environmental Considerations				
Monitor for impacted wildlife. If impacted wildlife observed, stop work, do not touch, & contact Derek Eggert. Dispose of all non-hazardous waste.				
Special Site-Specific Safety Considerations				
No respiratory protection needed. Follow monitoring plan. If step in crude, do NOT step out unless through designated 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.				
ICS 204 - Assignment List			Prepared By Pasquier, John, Updated 03/15/2017 13:46 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 8 of 39	© TRG	

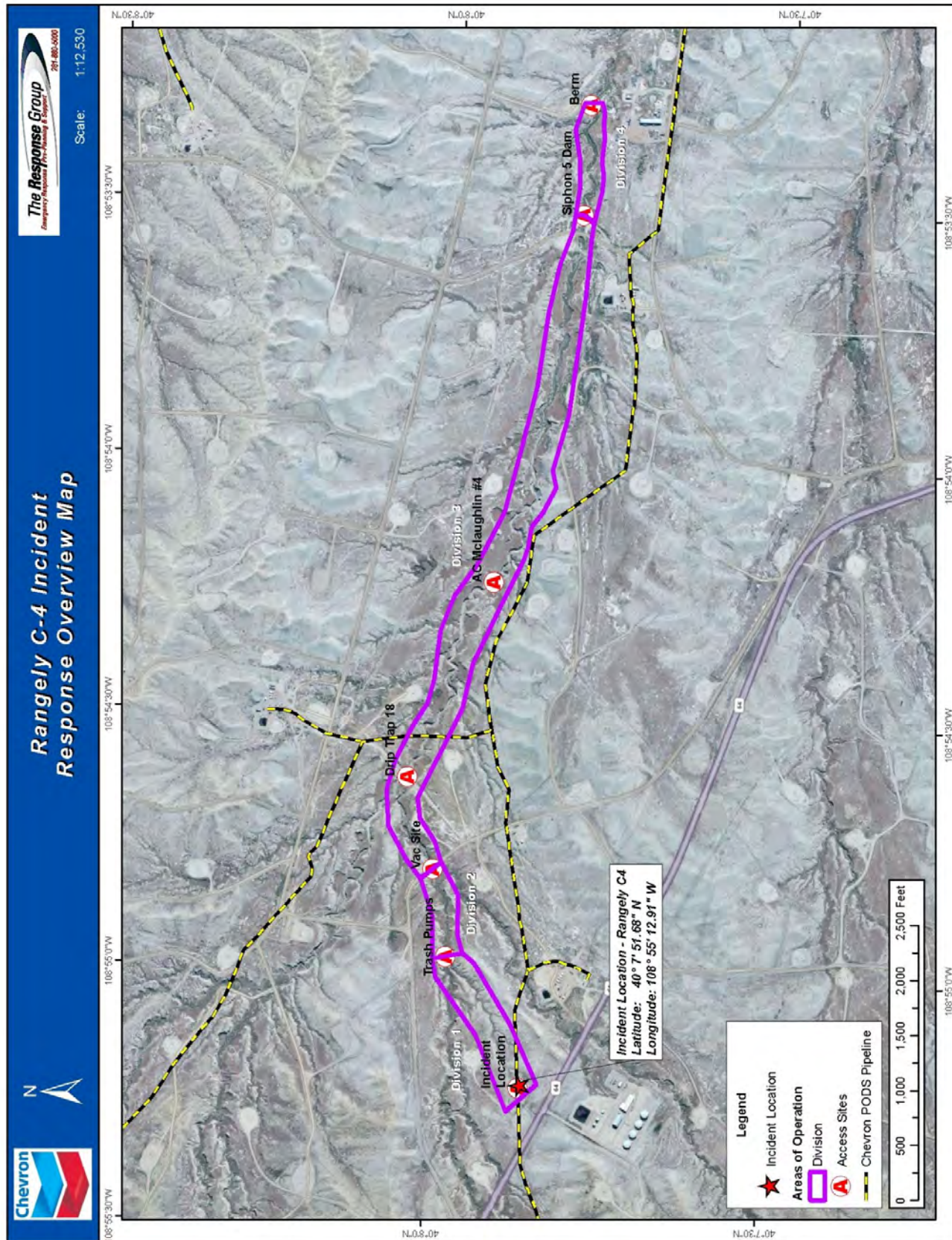
ICS 204 - Assignment List	Area Of Operation: Division 1
Incident Name: Rangely C-4	Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]
20170318 Division 1 Overview Map	



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
Broom Group 1	Manpower: Responder	Manpower: Responder	6	each
Broom Group 1	Manpower: Supervisor	Manpower: Supervisor	1	each
Shovel Group 1	Vehicle	Dump Truck	1	each
Assignments				
<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>				
Special Instructions				
<p>Enviro/Safety to include AC/PA/JSA permits & supervisor 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, Gretsels		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				
<p>Monitor for impacted wildlife. If impacted wildlife observed, stop work, do not touch, & contact Gretsels Marshal. Dispose of all non-hazardous waste.</p>				
ICS 204 - Assignment List			Prepared By Pasquier, John, Updated 03/18/2017 08:29 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 10 of 39	© TRG	

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]	
<p align="center">Special Site-Specific Safety Considerations</p> <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.</p>			
ICS 204 - Assignment List		Prepared By Pasquier, John, Updated 03/18/2017 08:29 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 11 of 39	© TRG

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	

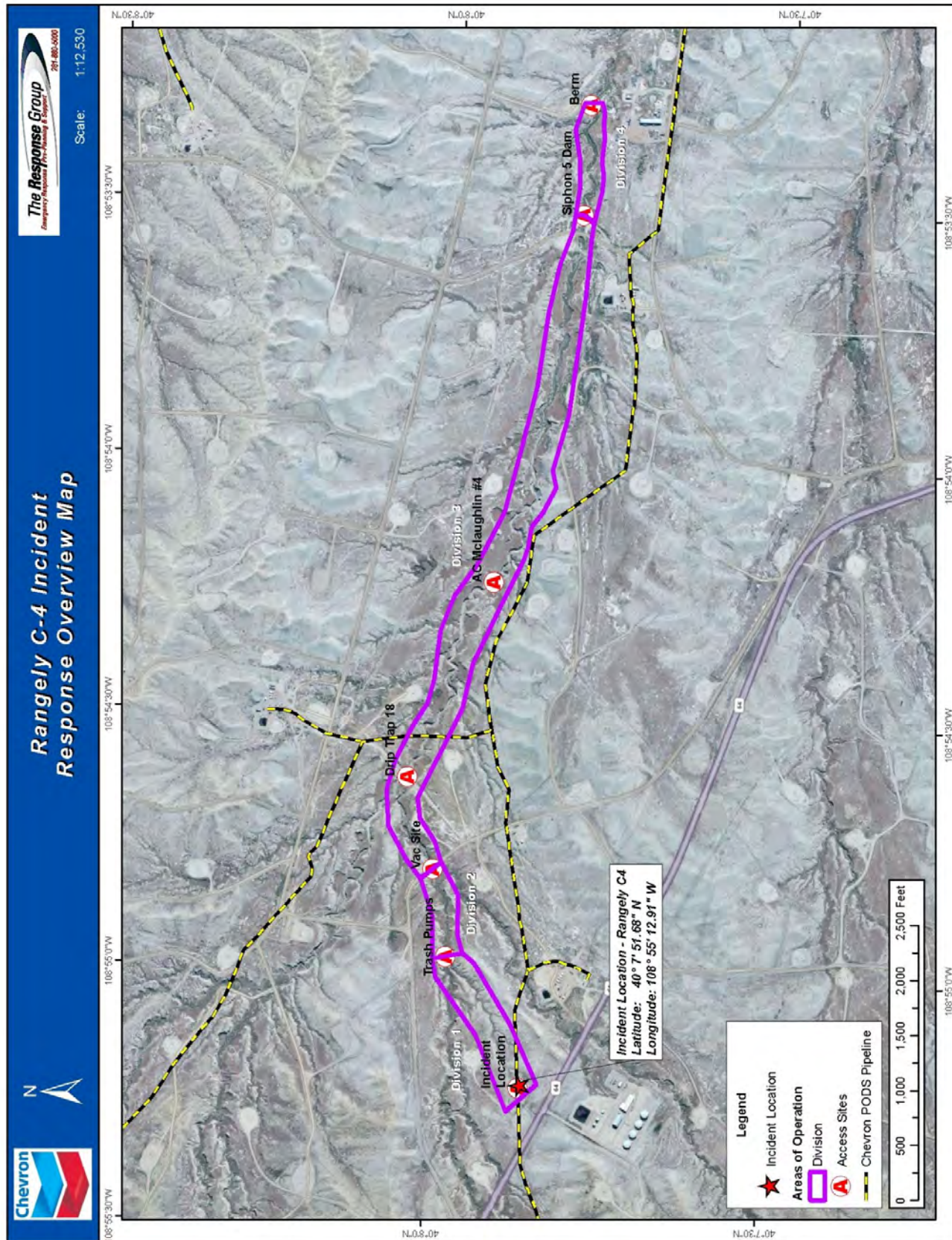


ICS 204 - Assignment List	Prepared By Pasquier, John, Updated 03/18/2017 08:29 GMT -7:00 PP		
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 12 of 39	© TRG

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	George, Danny	Chevron Pipe Line	435-630-3180	Day Shift
Resources Required				
Area Of Operation	Resource Kind	Description	Quantity	Size
Broom Group 2	Manpower: Responder	Manpower: Responder	6	each
Broom Group 2	Manpower: Supervisor	Manpower: Supervisor	1	each
Shovel Group 2	Manpower: Operator	Manpower: Operator	2	each
Shovel Group 2	Vehicle	Dump Truck	1	each
Mechanical Group 1	Excavator	Excavator	1	each
Assignments				
<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>				
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			
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				
<p>Monitor for impacted wildlife. If impacted wildlife observed, stop work, do not touch, & contact Gretsel Marshal. Dispose of all non-hazardous waste.</p>				
ICS 204 - Assignment List			Prepared By Pasquier, John, Updated 03/18/2017 15:56 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 13 of 39	© TRG	

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]	
<p align="center">Special Site-Specific Safety Considerations</p> <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.</p>			
ICS 204 - Assignment List		Prepared By Pasquier, John, Updated 03/18/2017 15:56 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 14 of 39	© TRG

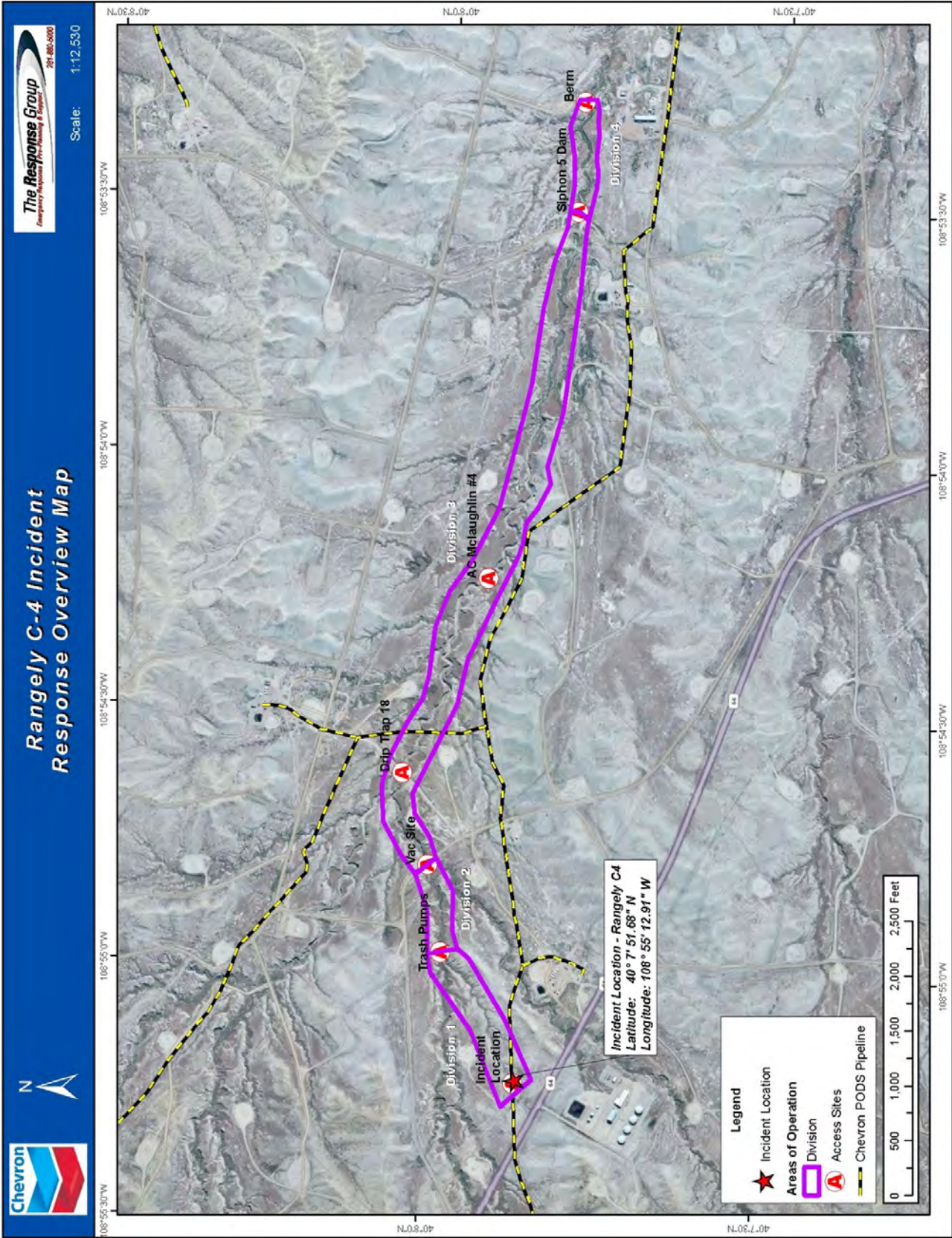
ICS 204 - Assignment List	Area Of Operation: Mechanical Group 1
Incident Name: Rangely C-4	Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]
20170318 Overview Map	



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
Shovel Group 3	Manpower: Operator	Manpower: Operator	2	each
Shovel Group 3	Manpower: Responder	Manpower: Responder	5	each
Shovel Group 3	Manpower: Supervisor	Manpower: Supervisor	1	each
Shovel Group 3	Vehicle	Dump Truck	1	each
Mechanical Group 2	Excavator	Excavator	1	each
Assignments				
<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 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>				
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				
<p>Monitor for impacted wildlife. If impacted wildlife observed, stop work, do not touch, & contact Gretsel Marshal. Dispose of all non-hazardous waste.</p>				
ICS 204 - Assignment List			Prepared By Pasquier, John, Updated 03/18/2017 16:32 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 16 of 39	© TRG	

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]	
Special Site-Specific Safety Considerations			
<p>If step in crude, do NOT step out unless through designated decon. 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>			
ICS 204 - Assignment List		Prepared By Pasquier, John, Updated 03/18/2017 16:32 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 17 of 39	© TRG

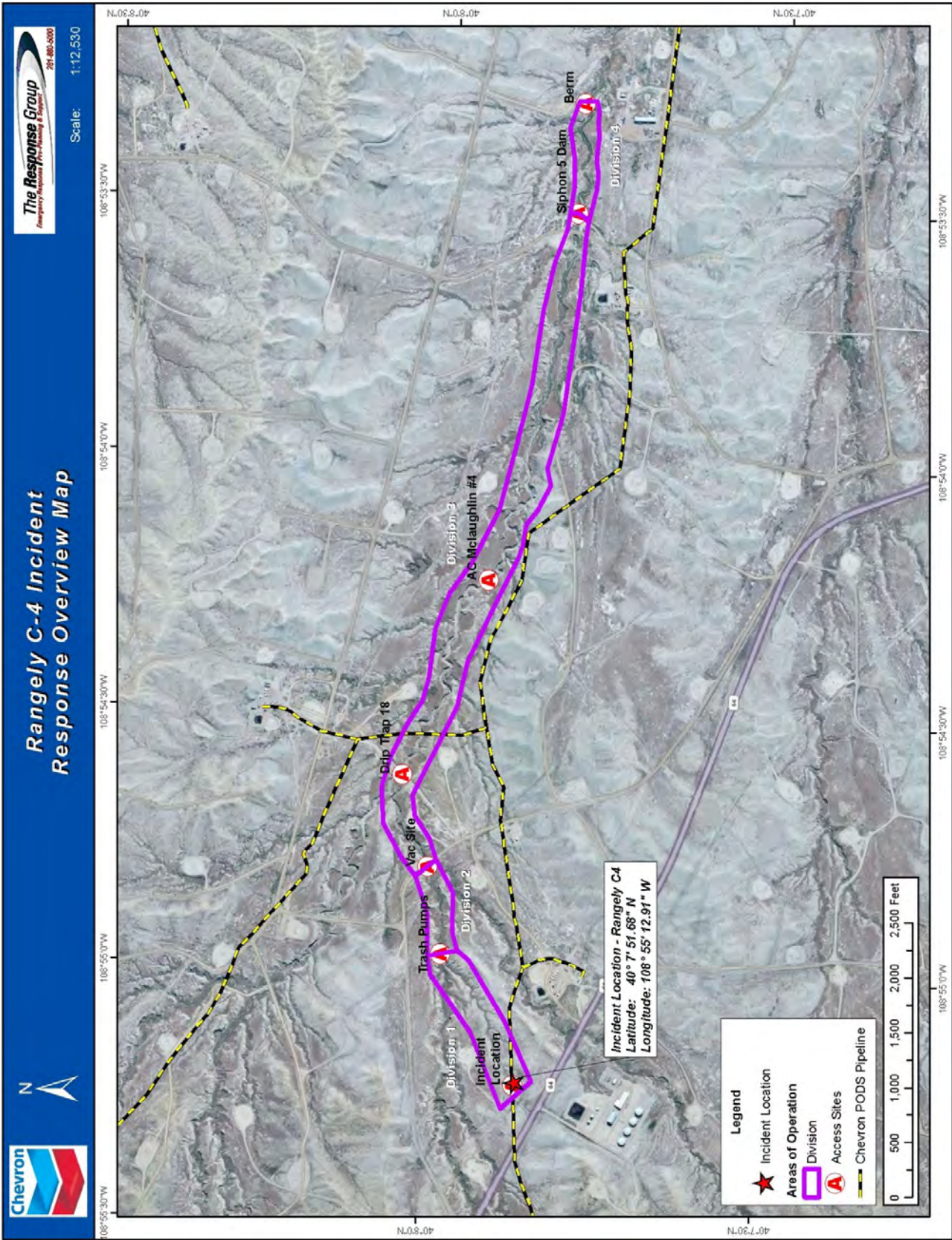
ICS 204 - Assignment List	Area Of Operation: Mechanical Group 2
Incident Name: Rangely C-4	Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]
20170318 Overview Map	



ICS 204 - Assignment List			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	Zager, Brent (Monday - Saturday)	Chevron Pipe Line	970-629-1634	Day Shift
Mechanical Group 3 Supervisor	Motty, Reggie (Sunday & Monday)	Chevron Pipe Line	337-319-6988	Day Shift
Resources Required				
Area Of Operation	Resource Kind	Description	Quantity	Size
Mechanical Group 3	Manpower: Operator	Manpower: Operator	1	each
Mechanical Group 3	Manpower: Responder	Manpower: Responder	5	each
Mechanical Group 3	Manpower: Supervisor	Manpower: Supervisor	1	each
Mechanical Group 3	Excavator	Excavator	1	each
Assignments				
<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, 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>				
Special Instructions				
<p>Enviro/Safety to include AC/PA/JSA permits & supervisor CPL Safety to provide monitoring and observations during wash 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		
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				
<p>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.</p>				
ICS 204 - Assignment List			Prepared By Pasquier, John, Updated 03/18/2017 16:35 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 19 of 39	© TRG	

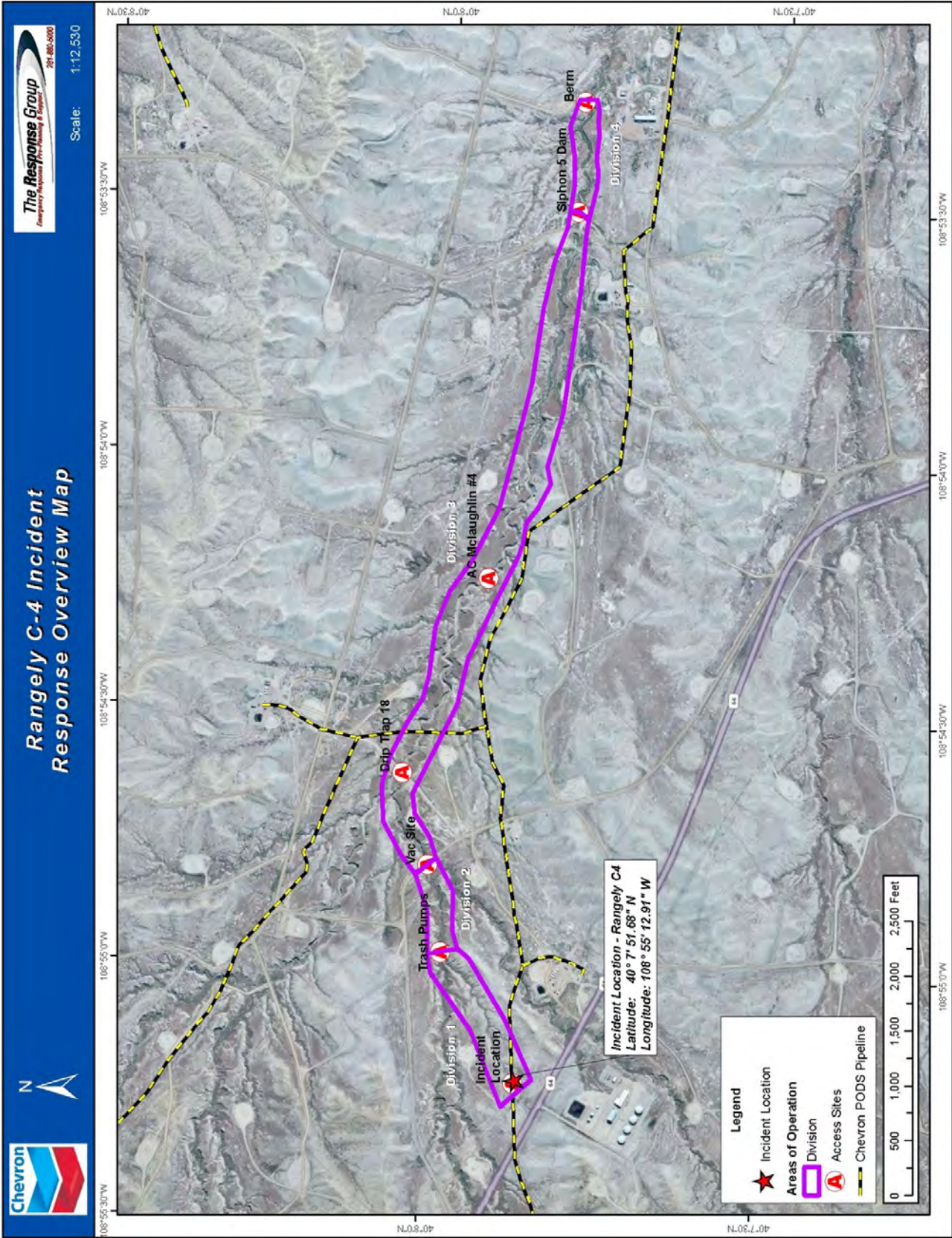
ICS 204 - Assignment List		Area Of Operation: Mechanical Group 3	
Incident Name: Rangely C-4		Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Special Site-Specific Safety Considerations			
<p>Spotter agreement w/ operator including stop work signal. Check in with division supervisor as you enter 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. Be sure vac trucks are chocked and grounded. Use a spotter when backing up. No cell phones when operating the vehicle from the cab. Confirm PPE can withstand water temperature to at least 140 degree F. Reiterate that workers should take breaks as needed. Maintain visual contact with spotters at all time. Continuos monitoring while leaf blower in use.</p>			
ICS 204 - Assignment List		Prepared By Pasquier, John, Updated 03/18/2017 16:35 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 20 of 39	© TRG

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]
20170318 Overview Map	



ICS 204 - Assignment List			Area Of Operation: Siphon 5	
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
Siphon 5 Supervisor	Rinche, Chris (Sunday & Monday)	Chevron Pipe Line	2815435050	Day Shift
Siphon 5 Supervisor	Jenkins, Travis (Tuesday - Saturday)	Chevron Pipe Line	970-629-1635	Day Shift
Resources Required				
Area Of Operation	Resource Kind	Description	Quantity	Size
Siphon 5	Manpower: Operator	Manpower: Operator	1	each
Siphon 5	Manpower: Supervisor	Manpower: Supervisor	1	each
Siphon 5	Vacuum Truck	Vacuum Truck	1	each
Assignments				
Continue to recover oil at Siphon 5 using vac truck. Upon completion of oil removal, use vac truck to vac remaining water.				
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, Gretsels		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 Gretsels Marshall. Potential additional remediation. Dispose of all non-hazardous waste.				
Special Site-Specific Safety Considerations				
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. Be sure vac trucks are chocked and grounded. Use a spotter when backing up. No cell phones when operating the vehicle from the cab. Confirm PPE can withstand water temperature to at least 140 degree F. Reiterate that workers should take breaks as needed. Maintain visual contact with spotters at all time. Continuous monitoring while leaf blower in use.				
ICS 204 - Assignment List			Prepared By Pasquier, John, Updated 03/18/2017 16:37 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 22 of 39	© TRG	

ICS 204 - Assignment List	Area Of Operation: Siphon 5
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: Air Monitoring 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 Branch Director	Eggert, Derek	Chevron DWEP SBU	281-753-0816	Day Shift
Air Monitoring Group Supervisor	Jones, Bruce	Stantec	517-512-4288	Day Shift
Resources Required				
Area Of Operation	Resource Kind	Description	Quantity	Size
Air Monitoring Group	Manpower: Responder	Manpower: Responder	2	each
Assignments				
<p>Selected response personnel to wear personal air monitoring devices while working.</p> <p>Conduct work area air monitoring across divisions</p> <p>Bump test air meters.</p> <p>Action levels are detailed in the Air Monitoring Plan.</p> <p>Provide air monitor data sheets to Safety Officer at the end of each period.</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, Gretsels		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 Equipment / Supplies Needed for Assignment				
Air Monitors				
Special Environmental Considerations				
Monitor for impacted wildlife. If impacted wildlife observed, stop work, do not touch, & contact Gretsels Marshal. Dispose of all non-hazardous waste.				
ICS 204 - Assignment List			Prepared By Pasquier, John, Updated 03/18/2017 17:27 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 24 of 39	© TRG	

ICS 204 - Assignment List		Area Of Operation: Air Monitoring 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>Follow air monitoring plan.</p> <p>If step in crude, do NOT step out unless through deisgnated decon.</p> <p>Decon set up at each division.</p> <p>Check in with division supervisor as you walk into their areas</p> <p>Report all Near Miss and Incidents.</p> <p>Plan the work and work the plan.</p> <p>Use Stop Work Authority if scope changes are recognize a hazard.</p> <p>Work within your JSA / PTW / Specialized Permit scope and mitigations.</p> <p>Watch walking and working surfaces for slippery conditions. Always have a free hand.</p> <p>Utilize buddy system.</p> <p>Report air monitoring results to safety officer at the end of the day.</p>			
ICS 204 - Assignment List		Prepared By Pasquier, John, Updated 03/18/2017 17:27 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 25 of 39	© TRG

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
SCAT Group	Manpower: Responder	Manpower: Responder	1	each
Environmental Field Group	Manpower: Supervisor	Manpower: Supervisor	1	each
Assignments				
<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.				
ICS 204 - Assignment List			Prepared By Pasquier, John, Updated 03/18/2017 16:42 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 26 of 39	© TRG	

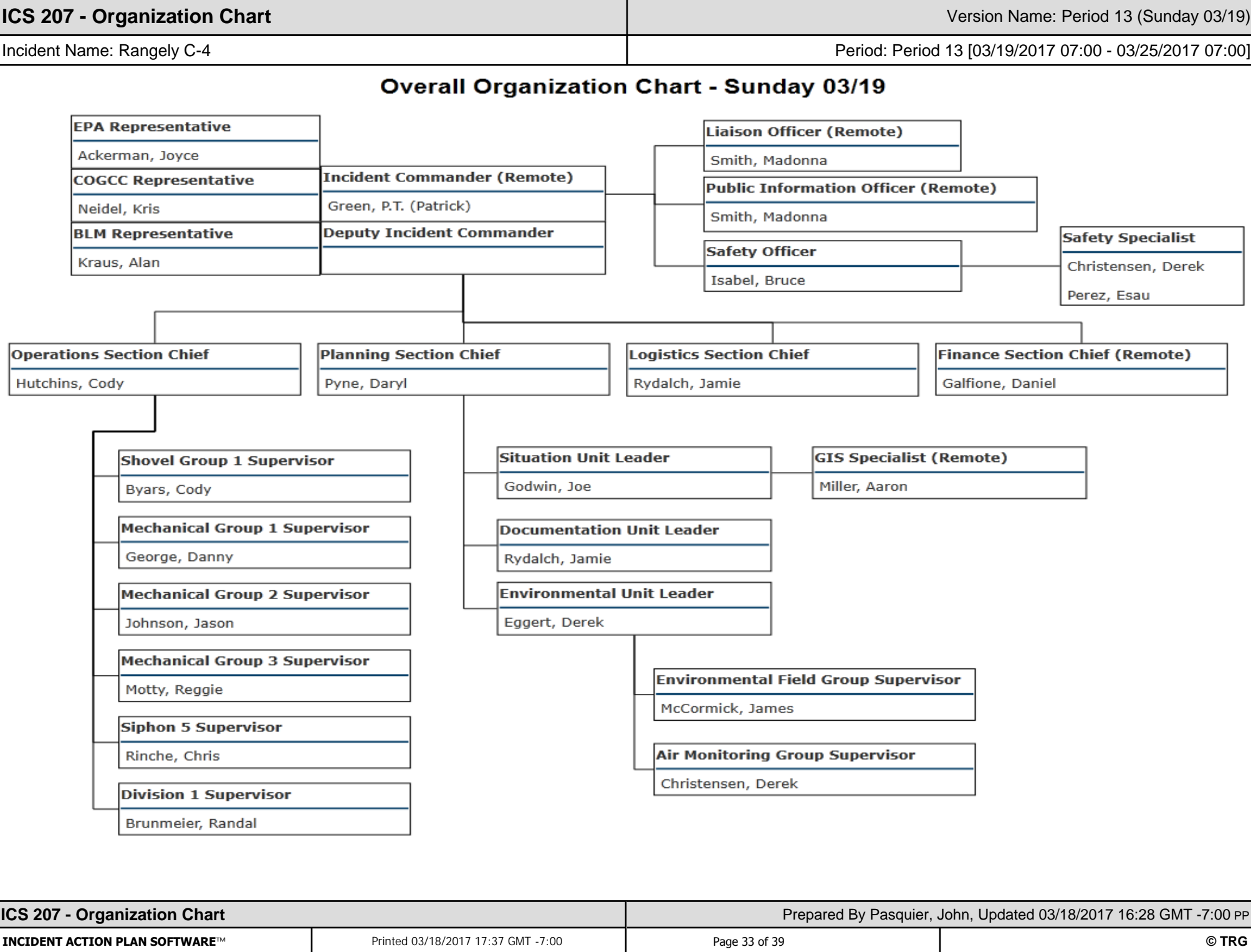
ICS 204 - Assignment List		Area Of Operation: Environmental Field Group	
Incident Name: Rangely C-4		Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Special Site-Specific Safety Considerations			
<p>No respiratory protection needed. Follow monitoring plan. If step in crude, do NOT step out unless 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>			
ICS 204 - Assignment List		Prepared By Pasquier, John, Updated 03/18/2017 16:42 GMT -7:00 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00	Page 27 of 39	© TRG

ICS 205a - Communications List				Version Name: Sunday 03/19	
Incident Name: Rangely C-4				Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Local Communications Information					
<i>Name</i>	<i>Incident Assigned Position</i>	<i>Mobile Phone</i>	<i>Work Phone</i>	<i>Email</i>	<i>Notes</i>
Ackerman, Joyce	EPA Representative	303-886-1632			
Byars, Cody	Shovel Group 1 Supervisor	385-290-7462			
Christensen, Derek	Safety Specialist	208-949-5566			
Eggert, Derek	Environmental Unit Leader	281-753-0816		dhyg@chevron.com	
Galfione, Daniel	Finance Section Chief (Remote)	281-841-2181			
George, Danny	Mechanical Group 1 Supervisor	435-630-3180			
Godwin, Joe	Situation Unit Leader	985-285-9976		jgodwin@responsegroupinc.com	
Green, P.T. (Patrick)	Incident Commander (Remote)	801-505-3766	509-543-6104		
Hutchins, Cody	Operations Section Chief	801-598-6052			
Isabel, Bruce	Safety Officer	713-562-4232		BEIS@chevron.com	
Johnson, Jason	Mechanical Group 2 Supervisor	801-598-7177			
Kraus, Alan	BLM Representative	9706403943			
McCormick, James	Environmental Field Group Supervisor	317-473-0688			
Miller, Aaron	GIS Specialist (Remote)	909-764-7649	281-880-5000	amiller@responsegroupinc.com	
Motty, Reggie	Mechanical Group 3 Supervisor	337-319-6988			
Neidel, Kris	COGCC Representative				
Perez, Esau	Safety Specialist	832-312-8684			
Pyne, Daryl	Planning Section Chief	713-857-4498		Daryl.pyne@chevron.com	
Rinche, Chris	Siphon 5 Supervisor	2815435050			
Rydalch, Jamie	Documentation Unit Leader	801-631-5545			
Smith, Madonna	Public Information Officer (Remote)	713-825-3625			
ICS 205a - Communications List				Prepared By Thompson, Holland, Updated 03/18/2017 16:11 GMT -7 PP	
INCIDENT ACTION PLAN SOFTWARE™	Printed 03/18/2017 17:36 GMT -7:00		Page 28 of 39		© TRG

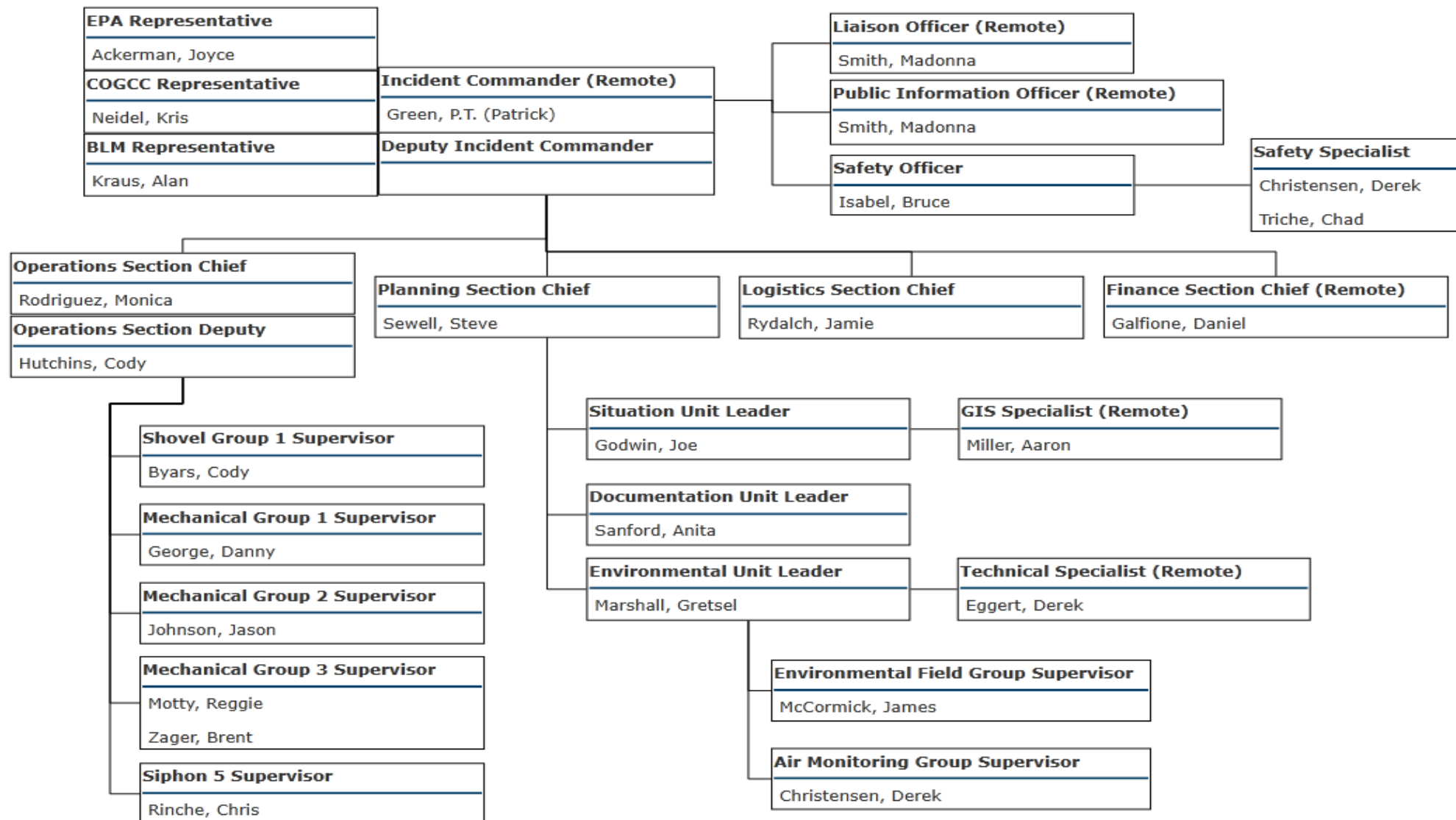
ICS 205a - Communications List				Version Name: Monday 03/20	
Incident Name: Rangely C-4				Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Local Communications Information					
<i>Name</i>	<i>Incident Assigned Position</i>	<i>Mobile Phone</i>	<i>Work Phone</i>	<i>Email</i>	<i>Notes</i>
Ackerman, Joyce	EPA Representative	303-886-1632			
Byars, Cody	Shovel Group 1 Supervisor	385-290-7462			
Christensen, Derek	Safety Specialist	208-949-5566			
Eggert, Derek	Technical Specialist (Remote)	281-753-0816		dhyg@chevron.com	
Galfione, Daniel	Finance Section Chief (Remote)	281-841-2181			
George, Danny	Mechanical Group 1 Supervisor	435-630-3180			
Godwin, Joe	Situation Unit Leader	985-285-9976		jgodwin@responsegroupinc.com	
Green, P.T. (Patrick)	Incident Commander (Remote)	801-505-3766	509-543-6104		
Hutchins, Cody	Operations Section Deputy	801-598-6052			
Isabel, Bruce	Safety Officer	713-562-4232		BEIS@chevron.com	
Johnson, Jason	Mechanical Group 2 Supervisor	801-598-7177			
Kraus, Alan	BLM Representative	9706403943			
Marshall, Gretsel	Environmental Unit Leader	801-589-8896			
McCormick, James	Environmental Field Group Supervisor	317-473-0688			
Miller, Aaron	GIS Specialist (Remote)	909-764-7649	281-880-5000	amiller@responsegroupinc.com	
Motty, Reggie	Mechanical Group 3 Supervisor	337-319-6988			
Neidel, Kris	COGCC Representative	970-819-9609			
Rinche, Chris	Siphon 5 Supervisor	2815435050			
Rodriguez, Monica	Operations Section Chief	385-242-5659			
Rydalch, Jamie	Logistics Section Chief	801-631-5545			
Sanford, Anita	Documentation Unit Leader	970-640-3572			
Sewell, Steve	Planning Section Chief	208-850-9617			
Smith, Madonna	Public Information Officer (Remote)	713-825-3625			
Triche, Chad	Safety Specialist	985-590-9027			
ICS 205a - Communications List				Prepared By Thompson, Holland, Updated 03/18/2017 17:29 GMT -7 PP	
INCIDENT ACTION PLAN SOFTWARE™		Printed 03/18/2017 17:36 GMT -7:00		Page 29 of 39 © TRG	

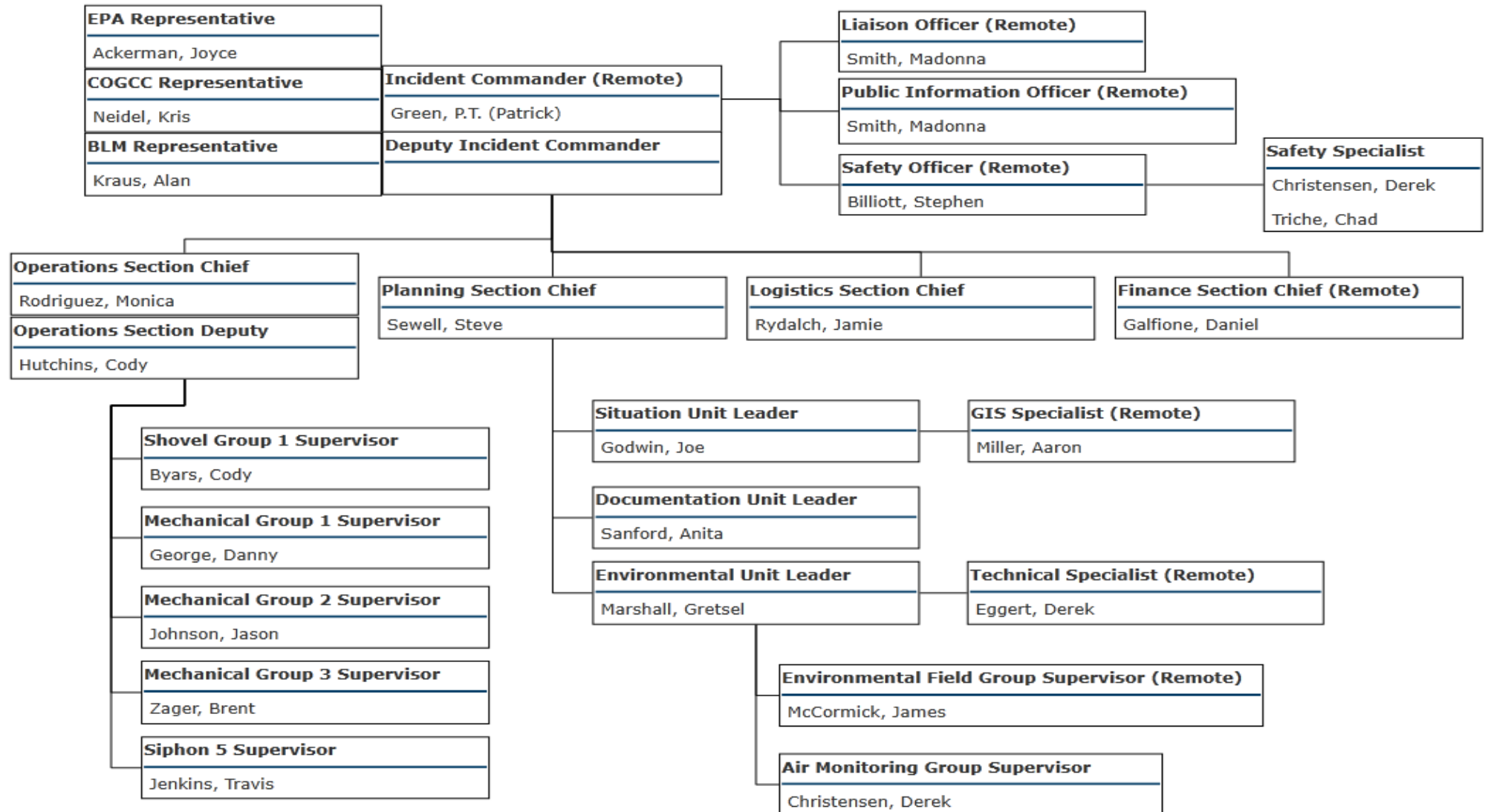
ICS 205a - Communications List				Version Name: Tuesday - Saturday	
Incident Name: Rangely C-4				Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Local Communications Information					
<i>Name</i>	<i>Incident Assigned Position</i>	<i>Mobile Phone</i>	<i>Work Phone</i>	<i>Email</i>	<i>Notes</i>
Ackerman, Joyce	EPA Representative	303-886-1632			
Billiott, Stephen	Safety Officer (Remote)	281-796-7236	713-432-3470	Stephen.Billiott@chevron.com	
Byars, Cody	Shovel Group 1 Supervisor	385-290-7462			
Christensen, Derek	Safety Specialist	208-949-5566			
Eggert, Derek	Technical Specialist (Remote)	281-753-0816		dhyg@chevron.com	
Galfione, Daniel	Finance Section Chief (Remote)	281-841-2181			
George, Danny	Mechanical Group 1 Supervisor	435-630-3180			
Godwin, Joe	Situation Unit Leader	985-285-9976		jgodwin@responsegroupinc.com	
Green, P.T. (Patrick)	Incident Commander (Remote)	801-505-3766	509-543-6104		
Hutchins, Cody	Operations Section Deputy	801-598-6052			
Jenkins, Travis	Siphon 5 Supervisor	970-629-1635			
Johnson, Jason	Mechanical Group 2 Supervisor	801-598-7177			
Kraus, Alan	BLM Representative	9706403943			
Marshall, Gretsel	Environmental Unit Leader	801-589-8896			
McCormick, James	Environmental Field Group Supervisor (Remote)	317-473-0688			
Miller, Aaron	GIS Specialist (Remote)	909-764-7649	281-880-5000	amiller@responsegroupinc.com	
Neidel, Kris	COGCC Representative				
Rodriguez, Monica	Operations Section Chief	385-242-5659			
Rydalch, Jamie	Logistics Section Chief	801-631-5545			
Sanford, Anita	Documentation Unit Leader	970-640-3572			
Sewell, Steve	Planning Section Chief	208-850-9617			
Smith, Madonna	Public Information Officer (Remote)	713-825-3625			
Triche, Chad	Safety Specialist	985-590-9027			
Zager, Brent	Mechanical Group 3 Supervisor	970-629-1634	208-375-1463	RTJA	
ICS 205a - Communications List				Prepared By Thompson, Holland, Updated 03/18/2017 16:12 GMT -7 PP	
INCIDENT ACTION PLAN SOFTWARE™		Printed 03/18/2017 17:37 GMT -7:00		Page 31 of 39 © TRG	

ICS 206 - Medical Plan				Version Name: OVERALL				
Incident Name: Rangely C-4				Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]				
Medical Aid Stations								
<i>Name</i>	<i>Location</i>	<i>Paramedic On Site</i>	<i>Phone</i>	<i>Radio</i>				
Group 1 Byars, Cody		<input type="checkbox"/>	Ph1: 385-290-7462					
Group 2 George, Danny		<input type="checkbox"/>	Ph1: 435-630-3180					
Group 3 Johnson, Jason		<input type="checkbox"/>	Ph1: 801-598-7177					
Transportation (Ground and/or Air Ambulance Services)								
<i>Ambulance Service</i>	<i>Location</i>	<i>Phone</i>	<i>Radio</i>	<i>Air</i>	<i>ALS</i>			
Local (Rangely District Hospital)	225 Eagle Crest Drive Rangely, CO -108.67676 39.76633	Ph1: 970-675-5011		<input type="checkbox"/>	<input type="checkbox"/>			
Hospitals								
<i>Hospital</i>	<i>Location</i>	<i>Phone</i>	<i>Radio</i>	<i>Air Travel Time</i>	<i>Ground Travel Time</i>	<i>Trauma Center</i>	<i>Helipad</i>	<i>Burn Center</i>
Rangely District Hospital	225 Eaglecrest Rangely, CO 81648 -108.80099 40.08325	Ph1: 970-675-5011		min	15 min	II	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ashley Regional Medical Center	150 West 100 North Vernal, UT 84078 -109.53137 40.45713	Ph1: 435-789-3342		min	60 min	II	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pioneers Medical Center	100 Pioneers Medical Center Drive Meeker, CO 81641 -107.88156 40.04629	Ph1: 970-878-5047		min	90 min	II	<input type="checkbox"/>	<input type="checkbox"/>
Special Medical Emergency Procedures								
ICS 206 - Medical Plan				Prepared By SAFETY, Updated 03/17/2017 09:34 GMT -7:00 PP				
INCIDENT ACTION PLAN SOFTWARE™		Printed 03/18/2017 17:37 GMT -7:00		Page 32 of 39		© TRG		



Overall Organization Chart - Monday 03/20



Overall Organization Chart - Tuesday 03/21 - Saturday 03/25

ICS 208 - Site Safety Plan				Version Name: OVERALL				
Incident Name: Rangely C-4				Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]				
Applies to Site: OVERALL								
Site Characterization								
Water		N/A		Land		Weather		
Wave Height		N/A		Land Use		Air Temp		
Speed				Wind Speed		7.00 mph		
Direction				Direction		WNW		
Site Hazards								
Yes	No	Hazards	Yes	No	Hazards	Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Boat Safety	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Heat Stress	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chemical Hazards	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Helicopter Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cold Stress	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Lifting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Confined Spaces	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Motor Vehicles	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Drum Handling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Noise	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Equipment Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Overhead/Buried Utilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Electrical Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Plants/Wildlife	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Fatigue	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Pump Hose			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Fire, Explosion, In-situ Burning	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Slips, Trips, and Falls			
Air Monitoring Limits								
Oxygen Level		19.5 - 20 %	Hydrogen Sulfide		10 ppm	Total Hydrocarbons		
LEL		0-10 %	Benzene		1 ppm			
Engineering Controls								
<input checked="" type="checkbox"/>	Source of release secured		<input checked="" type="checkbox"/>	Valve(s) closed		<input checked="" type="checkbox"/>	Energy sources locked/tagged out	
<input type="checkbox"/>	Site secured		<input type="checkbox"/>	Facility shut down				
Personal Protective Equipment Required								
<input checked="" type="checkbox"/>	Impervious suit		<input type="checkbox"/>	Respirators		<input checked="" type="checkbox"/>	Chemical Gloves	
<input type="checkbox"/>	Inner gloves		<input checked="" type="checkbox"/>	Eye protection		<input checked="" type="checkbox"/>	division 2 - 1 to 10 ppm require half-mask	
<input checked="" type="checkbox"/>	Outer gloves		<input type="checkbox"/>	Personal flotation		<input checked="" type="checkbox"/>	Impervious Suit when entering Hot Zone	
<input checked="" type="checkbox"/>	Flame resistant clothing		<input checked="" type="checkbox"/>	Boots				
<input checked="" type="checkbox"/>	Hard hats		<input checked="" type="checkbox"/>	Air Monitors				
Additional Control Measures Established								
<input checked="" type="checkbox"/>	Decontamination		<input type="checkbox"/>	Medical surveillance		<input checked="" type="checkbox"/>	Portable Eyewash Station	
<input checked="" type="checkbox"/>	Sanitation		<input checked="" type="checkbox"/>	Additional stations established				
<input checked="" type="checkbox"/>	Illumination		<input checked="" type="checkbox"/>	Facilities provided				
Work Plan								
<input type="checkbox"/>	Booming		<input checked="" type="checkbox"/>	Excavation		<input checked="" type="checkbox"/>	Hot work	
<input type="checkbox"/>	Skimming		<input checked="" type="checkbox"/>	Heavy equipment		<input checked="" type="checkbox"/>	Appropriate permits used	
<input checked="" type="checkbox"/>	Vac trucks		<input checked="" type="checkbox"/>	Sorbent pads				
<input type="checkbox"/>	Pumping		<input type="checkbox"/>	Patching				
ICS 208 - Site Safety Plan								
Prepared By Triche, Chad, Updated 03/17/2017 11:27 GMT -7:00 PP								
INCIDENT ACTION PLAN SOFTWARE™		Printed 03/18/2017 17:37 GMT -7:00		Page 36 of 39		© TRG		

ICS 208 - Site Safety Plan				Version Name: OVERALL			
Incident Name: Rangely C-4				Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]			
Training							
<input type="checkbox"/>	Verified site workers trained per local/federal regulatory requirements			Training Requirements	HAZWOPER LEVEL 3/5		
Organization							
<i>Position</i>	<i>Name</i>	<i>Telephone/Radio</i>	<i>Position</i>	<i>Name</i>	<i>Telephone/Radio</i>		
Incident Commander (Remote)	Green, P.T. (Patrick)	801-505-3766	Safety Officer (Remote)	Billiott, Stephen	281-796-7236		
Operations Section Chief	Rodriguez, Monica	385-242-5659	Safety Specialist	Christensen, Derek	208-949-5566		
Emergency Plan							
<input type="checkbox"/>	Fire Prevention Plan		<input type="checkbox"/>	Evacuation Plan			
<input type="checkbox"/>	Alarm System		<input type="checkbox"/>	First Aid Location			
Notifications							
<i>Facility</i>		<i>Phone</i>	<i>Facility</i>		<i>Phone</i>		
<input type="checkbox"/>	Hospital	Rangely District Hospital	970-878-9600	<input type="checkbox"/>	Fire	Rangely Fire Department	970-675-5011
<input type="checkbox"/>	Ambulance	Local	214-348-0850	<input type="checkbox"/>	Law Enforcement	Sherriff	970-878-9600
<input type="checkbox"/>	Air Ambulance			<input type="checkbox"/>	Emergency Response/Rescue	Rangely Fire Department	970-675-5011
Initial Briefing							
<input checked="" type="checkbox"/>	Initial safety briefing prepared for each site						
Attachments/Appendices							
Attachment			Filename				
3617 Rangely Leak JSSP (002).docx			3617 Rangely Leak JSSP (002).docx				
Crude Oil Weber Sand Mix MSDS 2015.pdf			Crude Oil Weber Sand Mix MSDS 2015.pdf				
ICS 208 - Site Safety Plan				Prepared By Triche, Chad, Updated 03/17/2017 11:27 GMT -7:00 PP			
INCIDENT ACTION PLAN SOFTWARE™		Printed 03/18/2017 17:37 GMT -7:00		Page 37 of 39		© TRG	

ICS 223 - Health and Safety Message		Version Name: OVERALL	
Incident Name: Rangely C-4		Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Major Hazards and Risks			
<p>Inhalation of hazardous substance (see below)</p> <p>Skin contact with hazardous substance (list below)</p> <p>Flammable or toxic substances (list below)</p> <p>Heat Stress and / or exhaustion</p> <p>Cold Stress</p> <p>Noise</p> <p>Other hazards / concerns (list)</p> <p>Hazards to eyes</p> <p>Cuts and Abrasions</p> <p>Vehicular / pedestrian traffic</p> <p>Confined Space entry (potential at repair site only)</p> <p>Excavation (repair site only)</p> <p>Lockout/Tagout</p> <p>Hot Work</p>			
Narrative			
<p>Crude oil minor irritation to skin - if collecting debris creates contact with arms, tyvek is required</p> <p>Ensure grounding and bonding of vac trucks</p> <p>Be mindful of areas for animal encounters: When traveling to and from work site(s) animals are more active around dawn and dusk hours. Weather conditions are variable: hypothermia hazards exists, as well as overheating as the temp increases during daytime debris removal operations. Outer most layer must be FRC.</p> <p>Stop work trigger: High winds, sudden change in weather or flash flooding</p>			
ICS 223 - Health and Safety Message		Prepared By Triche, Chad, Updated 03/07/2017 19:23 GMT -7:00 PP	
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ICS 223 - Health and Safety Message		Version Name: Period 12	
Incident Name: Rangely C-4		Period: Period 13 [03/19/2017 07:00 - 03/25/2017 07:00]	
Major Hazards and Risks			
<ul style="list-style-type: none"> - Motor vehicle Safety (driving from hotel to job site, cell phone usage while driving, backing without spotter) - Slippery surfaces (working along the bank of the ravine) - Fall Protection System (100% tie off when working on syphon 5 slope) 			
Narrative			
<p>Personnel should take special consideration while operating motor vehicles from hotel to job site as wildlife crosses roads unexpectedly. Follow posted speed limits and respect traffic lanes. Cell phone usage while operating motor vehicles is prohibited. Always use a spotter when backing heavy equipment.</p> <p>Slippery conditions can cause serious injuries, specially while working near ravine edges and walking up and down slopes. Watch foot placement and consider what path will minimize risk of slips, trips or falls.</p> <p>Individuals working at syphon 5 that need to walk on slope in order to complete task must tie off 100% with fall restraint system. Avoid walking on slope unless absolutely necessary.</p>			
ICS 223 - Health and Safety Message		Prepared By Martin, Fabian, Updated 03/17/2017 21:56 GMT -7:00 PP	
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