

Appendix A

Daily Project Reports

D	AILY PROJEC	Т	REPO	DRT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		08/21/201	4 X Bright Sun	< 32
REPORT PREPARED BY	D. Drost	-	DAY		32 to 50
CQA MONITOR	D. Drost	-	Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle	-	Monday	Rain	70 to 85
WORK DAY START TIME	630	-	Tuesday	Snow	X > 85
WORK DAY STOP TIME	1700	-	Wednesd		
		-			
VISITORS	None	-	X Thursday	X Calm	Dry
		-	Friday	Moderate	X Moderate
COVE WATER LEVEL	20.5"	-	Saturday	Strong	Humid
	HEALTH AND SAF				
DAILY SAFETY TOPIC: Dis	scussed a mock emergency situation and	the cas	se management	to follow.	
HAZARDS IDENTIFIED / MITIGATIC Encountered loose gravel/steep terra	ON TAKEN: ain when taking downstream turbidity read	ing/Fo	und alternate pa	th to achieve same r	esult
	FIELD WORK				
CONTRACTORS ON SITE (INCLUD	E NUMBER OF PERSONNEL):				
ARCADIS (2), Stans (7), CRA (9), EN	MES (2), WRS (1)				
EQUIPMENT ON SITE: (1) Excavator, (1) Marsh Buggy, (1) E	Bulldozer, (2) Rangers, (1) Skidsteer, (1) A	Airboat	r, (1) Roll-off Tru	ck	
Stans deployed new boom, replaced	existing				
CRA established delineation areas a ARCADIS performed pre-constructio					
REMOVAL:	N/A	CY			BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS	S		SF
REACTIVE CAP MATERIALS:	N/A	TONS		ORGANOCLAY	TONS
AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL:	N/A N/A	TONS TONS			SF TRUCKS
			•		
	NCLUDING TEST OR RETEST RESULTS ngs AM/PM:Upstream 81.0/88.6, Downstre				DNS):
PROBLEMS ENCOUNTERED / COP	RECTIVE ACTION TAKEN:				
OFF-SITE MATERIALS RECEIVED	COMPLIANCE WITH PROJECT SPECI	FICATI	IONS:		
TEST EQUIPMENT CALIBRATIONS	:				
Horiba Cal: 0.0 NTU SUMMARY OF CONTRACTOR MEE	TINGS				
None					
CQA MONITOR	David Drost		TITLE CQA Mo	onitor	
SIGNATURE	Dand E Dank		PAGE		

DA	AILY PROJEC	Т	REPO	RT	
PROJECT NAME	XOM-Mayflower		DATE 08/22/2014	WEATHER	TEMPERATURE
REPORT PREPARED BY	D. Drost	-	DAY	Clear	32 to 50
CQA MONITOR	D. Drost	-	Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle	-			70 to 85
-		-	Monday	Rain	
WORK DAY START TIME	630	-	Tuesday	Snow	X > 85
WORK DAY STOP TIME	1700	-	Wednesday		
VISITORS	None	-	Thursday	X Calm	Dry
		_	X Friday	Moderate	X Moderate
COVE WATER LEVEL	20.5"	_	Saturday	Strong	Humid
	HEALTH AND SA		here the second s		100 da marca
DAILY SAFETY TOPIC: Rev	viewed the LPO performed yesterday, dis	cussed	hydration, temper	atures expected >	100 degrees
HAZARDS IDENTIFIED / MITIGATIO Stans operator laid his gloves on the had crawled inside them.	N TAKEN: ground and when he picked them up he	made si	ure to check them	first to ensure no b	bugs
	FIELD WORK	(
CONTRACTORS ON SITE (INCLUD	E NUMBER OF PERSONNEL):				
ARCADIS (2), Stans (6), CRA (8), EM	1ES (1), WRS (1)				
EQUIPMENT ON SITE: (1) Excavators, (1) Marsh Buggy, (1)	Bulldozer, (2) Rangers, (1) Roll-off Truck	., (1) Air	boat		
CONSTRUCTION ACTIVITIES:					
Stans deployed replaced/fixed existin					
	staging area to prepare for waste roll-of				
ARCADIS performed pre-construction	n monitoring. First day of dust monitoring	at perin	neter locations.		
REMOVAL:	N/A	СҮ			BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS			SF
REACTIVE CAP MATERIALS:	N/A	TONS		ORGANOCLAY	TONS
AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL:	N/A	TONS			SF TRUCKS
OFFSITE TRANSFOR I/DISFOSAL.		10113			INUCRS
QUALITY CONTROL ACTIVITIES (IN	ICLUDING TEST OR RETEST RESULT	S, LOC	ATIONS, AND CO	RRECTIVE ACTIO	NS):
(2) Pre-construction turbidity recordin	gs AM/PM:Upstream 65.1/62.1, Downstr	eam 51.	.4/32.4		
No exceedances on dust meters.					
PROBLEMS ENCOUNTERED / COR None	RECTIVE ACTION TAKEN:				
OFF-SITE MATERIALS RECEIVED /	COMPLIANCE WITH PROJECT SPEC	FICATI	ONS:		
None					
TEST EQUIPMENT CALIBRATIONS					
SidePak Dust Monitors: 0 Cal.					
SUMMARY OF CONTRACTOR MEE	TINGS:				
None					
CQA MONITOR	David Drost	_	TITLE CQA Monit	or	
SIGNATURE	Dand E Daat	_	PAGE 1	OF <u>1</u>	

DA	AILY PROJEC	Т	REPORT	
			DATE WEATHER TEMP	PERATURE
PROJECT NAME	XOM-Mayflower		08/23/2014 X Bright Sun <	32
REPORT PREPARED BY	D. Drost	-		2 to 50
	D. Drost	-		0 to 70
SITE FIELD MANAGER	W. Stolle	-		0 to 85
		-		
	700	-		85
WORK DAY STOP TIME	1700	-	Wednesday WIND HUMI	
VISITORS	None	_	Thursday X Calm D	iry
		_	Friday Moderate X M	loderate
COVE WATER LEVEL	20.5"	-	X Saturday Strong H	lumid
	HEALTH AND SA			
DAILY SAFETY TOPIC: Rev	viewed JSA for excavation operations an	d collec	tively "dirtied" as necessary.	
HAZARDS IDENTIFIED / MITIGATIO		a the h	highway and making a left. So he turned	
	ation in order to avoid the unseen traffic	ig the f		
	FIELD WORK	(
CONTRACTORS ON SITE (INCLUDE ARCADIS (1), Stans (6), CRA (6), EM				
EQUIPMENT ON SITE: (1) Excavators, (1) Marsh Buggy, (1)	Bulldozer, (2) Rangers, (1) Airboat			
CONSTRUCTION ACTIVITIES:				
Stans deployed replaced/fixed existing				
	the staging area in preparation for waste	bins		
ARCADIS performed pre-construction	I monitoring			
REMOVAL:	N/A	CY	BACK	FILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS		
REACTIVE CAP MATERIALS:				
AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL:	N/A N/A	TONS		ĸs
QUALITY CONTROL ACTIVITIES (IN	ICLUDING TEST OR RETEST RESULT	S, LOC	ATIONS, AND CORRECTIVE ACTIONS):	
(2) Pre-construction turbidity recording	gs AM/PM:Upstream 69.5/62.2, Downstr	eam 30).8/31.0	
No exceedances on dust meters.				
PROBLEMS ENCOUNTERED / COR None				
OFF-SITE MATERIALS RECEIVED /	COMPLIANCE WITH PROJECT SPECI	FICAT		
None				
TEST EQUIPMENT CALIBRATIONS	:			
SidePak Dust Monitors: Zero Cal.				
SUMMARY OF CONTRACTOR MEE	TINGS:			
None				
CQA MONITOR	David Drost		TITLE CQA Monitor	
	Dand & Dank	_	PAGE 1 OF 1	

D	AILY PROJI	ECT	RE	PO	RT	
				_		
			DATE		WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		08/	25/2014	X Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	20/201	Clear	32 to 50
	D. Drost					50 to 70
				Sunday	Overcast	
	W. Stolle			londay	Rain	70 to 85
WORK DAY START TIME	700			uesday	Snow	X > 85
WORK DAY STOP TIME	1700		v v	Vednesday	WIND	HUMIDITY
VISITORS	NewPark Trucking, A & B Grave	əl	Т	hursday	X Calm	Dry
			F	riday	Moderate	X Moderate
COVE WATER LEVEL	20.5"		s	Saturday	Strong	Humid
	HEALTH A	ND SAFETY				
DAILY SAFETY TOPIC: U	Ising SPSA at home. Thinking throu	ugh unfamiliar	tasks usi	ing unfami	liar equipment.	
HAZARDS IDENTIFIED / MITIGAT	ION TAKEN.					
While removing boom from the cov		rked stump wh	nich the d	lriver did n	ot. Anticipating ir	npact,
the crewman, braced himself with o	ne hand and held the other up in a	stop fashion to				
		WORK				
CONTRACTORS ON SITE (INCLU						
ARCADIS (1), Stans (6), CRA (7), E	-MES (0), WRS (1)					
EQUIPMENT ON SITE:						
(1) Excavators, (1) Marsh Buggy, (1	I) Bulldozer, (2) Ranger, (1) Skidste	er, (1) Airboat	, (1) Roll-	-off Truck		
CONSTRUCTION ACTIVITIES:		haava in tha av				
Stans assisted in the offload of pipe CRA put gravel down in the staging						et channel
ARCADIS performed pre-constructi				loaning op	eraliene alerig in	
REMOVAL:	N/A	CY				BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A		S			SF
REACTIVE CAP MATERIALS:	N/A	TON	S		ORGANOCLAY	TONS
AMENDMENT PLACEMENT:	N/A	TON				SF
OFFSITE TRANSPORT/DISPOSAL	L: <u>N/A</u>	TON	S			TRUCKS
QUALITY CONTROL ACTIVITIES			PATIONS			
(2) Pre-construction turbidity record	•			, AND 00		
No sheen observed in area north of						
No exceedances on dust meters.						
PROBLEMS ENCOUNTERED / CO						
Received 2 truck loads of "dirty" roa but would return tomorrow to pick the		that we would	not take	them, how	vever they had to	otfload
OFF-SITE MATERIALS RECEIVED		SPECIFICAT	IONS: 10	9 tons of	SB2 stone Appro	x 900 ft of
hard pipe, 200 ft. of flex pipe, 3 con						
TEST EQUIPMENT CALIBRATION						
SidePak Dust Monitors: Zero Cal.						
SUMMARY OF CONTRACTOR ME			enelle PPC	-		
Had a phone conference with ARC/	א כועא אוא regarding safety requirem	ients and resp	UNSIDIIITIE	85		
CQA MONITOR	David Drost			CQA Monit	or	
SIGNATURE	Dand E Dank		PAGE	1	OF <u>1</u>	

D	AILY PROJECT	- 1	REPO	RT	
			DATE	WEATHER	TEMPERATURE
				_	
PROJECT NAME	XOM-Mayflower		08/26/2014	X Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	Rain	70 to 85
WORK DAY START TIME	630		X Tuesday	Snow	X > 85
WORK DAY STOP TIME	1730		Wednesday	WIND	HUMIDITY
VISITORS	NewPark Trucking		Thursday	X Calm	Dry
			Friday	Moderate	X Moderate
COVE WATER LEVEL	19.5"		Saturday	Strong	Humid
	HEALTH AND SAFE	TY			
	eping hydrated, heat index is expected to re		ver 100 degrees, p	proper heat readin	ess
Also talked about not losing focus wit HAZARDS IDENTIFIED / MITIGATIO	h anticipation of the upcoming holiday week	end.			
	on the airboat, after leaving the airboat it is i	mporta	ant to immediately	/ put your hard hat	on.
	ed is heavily wooded and potential for falling				
	FIELD WORK				
CONTRACTORS ON SITE (INCLUD ARCADIS (1), Stans (7), CRA (7), EN					
EQUIPMENT ON SITE:					
(1) Excavator, (1) Marsh Buggy, (1) E	sulldozer, (2) Ranger, (1) Skidsteer, (1) Airb	oat			
CONSTRUCTION ACTIVITIES:					
	stall of the mat road and some clearing alon	g inlet	channel.		
	ad along inlet channel and prep for pipe lay				
ARCADIS performed pre-construction	n monitoring, first day of sheen monitoring d	ownst	ream of work area	a.	
REMOVAL:		Y	-		BACKFILL CY
REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:		ONS	-	ORGANOCLAY	SF TONS
AMENDMENT PLACEMENT:		ONS		ONGANOCLAT	SF
OFFSITE TRANSPORT/DISPOSAL:		ONS			TRUCKS
	ICLUDING TEST OR RETEST RESULTS,			RRECTIVE ACTIO	NS):
	gs AM/PM:Upstream 60.3/57.6, Downstrea ttle, metallic) in the NW corner of open wate			ved using absorbe	nt material
No exceedances on dust meters.			g nwy. 66. Reine		
PROBLEMS ENCOUNTERED / COR	RECTIVE ACTION TAKEN:				
N/A					
OFF-SITE MATERIALS RECEIVED /	COMPLIANCE WITH PROJECT SPECIFIC	JATIO	NS: 62 clean con	iposite road mats	
TEST EQUIPMENT CALIBRATIONS	:				
SidePak Dust Monitors: Zero Cal.					
SUMMARY OF CONTRACTOR MEE	TINGS:				
	Douid Dract	-			
CQA MONITOR	David Drost	Т	ITLE CQA Monito	or	
SIGNATURE	Daw & Drat	Р	AGE 1	OF <u>1</u>	

D	AILY PROJEC	Γ	REPO	RT	
			DATE	WEATHER	TEMPERATURE
				—	
PROJECT NAME	XOM-Mayflower		08/27/2014	X Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	Rain	70 to 85
WORK DAY START TIME	630		Tuesday	Snow	X > 85
WORK DAY STOP TIME	1700		X Wednesday	WIND	HUMIDITY
VISITORS	NewPark Trucking		Thursday	X Calm	Dry
			Friday	Moderate	X Moderate
COVE WATER LEVEL	19.5"		Saturday	Strong	Humid
	HEALTH AND SAF	ETY			
DAILY SAFETY TOPIC: Tru	ick driver awareness. Talked about keepir	g them	n in the truck, unle	ss it's an emergen	cy, then
stop all work until driver is back in the					
HAZARDS IDENTIFIED / MITIGATIC	VN TAKEN: ver was allowed to walk across the staging	area	no PPF and came	within arms reach	of the
excavator in use. Verbal coaching w		area,		within anns reach	or the
	FIELD WORK				
CONTRACTORS ON SITE (INCLUD					
ARCADIS (1), Stans (6), CRA (7), EN	/IES (0), WRS (1)				
EQUIPMENT ON SITE:					
	Bulldozer, (2) Ranger, (1) Skidsteer, (1) A	rboat.	(1) Roll-off Truck		
CONSTRUCTION ACTIVITIES:					
	stall of the mat road and some clearing alo ad along inlet channel and prep for pipe la				
	n monitoring, sheen monitoring downstrear				
· · ·	<u> </u>				
	NIA	<u></u>			
REMOVAL: REACTIVE CAP PLACEMENT:		CY TONS	-		BACKFILL CY SF
REACTIVE CAP MATERIALS:		TONS		ORGANOCLAY	TONS
AMENDMENT PLACEMENT:		TONS			SF
OFFSITE TRANSPORT/DISPOSAL:	<u>N/A</u>	TONS	_		TRUCKS
QUALITY CONTROL ACTIVITIES (II	NCLUDING TEST OR RETEST RESULTS	LOCA	TIONS. AND CO	RRECTIVE ACTIO	NS):
-	gs AM/PM:Upstream 57.3/61.1, Downstream				-7
No sheen observed downstream of w	ork area.				
No exceedances on dust meters.					
PROBLEMS ENCOUNTERED / COP N/A					
OFF-SITE MATERIALS RECEIVED	COMPLIANCE WITH PROJECT SPECIF	ICATIO	ONS: 62 clean con	nposite road mats	
TEST EQUIPMENT CALIBRATIONS	·				
SidePak Dust Monitors: Zero Cal.	•				
SUMMARY OF CONTRACTOR MEE	TINGS:				
	David Droct			or	
CQA MONITOR	David Drost	l	FITLE CQA Monite	JI	
SIGNATURE	Dand E Drat	F	PAGE <u>1</u>	OF <u>1</u>	

D	AILY PROJECT		REPO	RT			
		T					
PROJECT NAME	XOM-Mayflower		DATE 08/28/2014	WEATHER X Bright Sun	<pre>TEMPERATURE < 32</pre>		
REPORT PREPARED BY CQA MONITOR SITE FIELD MANAGER WORK DAY START TIME WORK DAY STOP TIME VISITORS COVE WATER LEVEL	D. Drost D. Drost W. Stolle 630 1500		DAY Sunday Monday Tuesday Wednesday X Thursday Friday Saturday	Clear Clear Cvercast Rain Snow WIND X Calm Moderate Strong	32 to 50 50 to 70 70 to 85 X > 85 HUMIDITY Dry X Moderate Humid		
	HEALTH AND SAFE	Y					
DAILY SAFETY TOPIC: Rev	viewed the Near Miss yesterday regarding tr		lriver awareness a	and proper coachin	g on how		
to manage all drivers on site. Also di HAZARDS IDENTIFIED / MITIGATIO SPSA while driving the boat through a	scussed thinking through tasks and not rush N TAKEN: a narrow channel the operator noted that the andle to get caught in the veg. he stopped ar FIELD WORK E NUMBER OF PERSONNEL):	to ge	et home for the we	eekend. hanging outside c			
CONSTRUCTION ACTIVITIES: Stans assisted in laying and connecti	Bulldozer, (2) Ranger, (1) Skidsteer, (1) Air ng the hard pipe from the pumps to the outle g the hard pipe from the pumps to the outlet	et are	a near the open w	vater			
ARCADIS performed pre-construction	n monitoring, sheen monitoring downstream	of wo	ork area.				
REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:	N/A Te	Y DNS DNS DNS		ORGANOCLAY	BACKFILL CY SF TONS SF		
OFFSITE TRANSPORT/DISPOSAL:	<u>N/A</u>	ONS			TRUCKS		
QUALITY CONTROL ACTIVITIES (INCLUDING TEST OR RETEST RESULTS, LOCATIONS, AND CORRECTIVE ACTIONS): (2) Pre-construction turbidity recordings AM/PM:Upstream 82.3/80.2, Downstream 47.7/38.6 No sheen observed downstream of work area. No exceedances on dust meters. PROBLEMS ENCOUNTERED / CORRECTIVE ACTION TAKEN: N/A OFF-SITE MATERIALS RECEIVED / COMPLIANCE WITH PROJECT SPECIFICATIONS: TEST EQUIPMENT CALIBRATIONS: Horiba Cal: 0.0 NTU SidePak Dust Monitors: Zero Cal. SUMMARY OF CONTRACTOR MEETINGS:							
	Douid Droot	_		or.			
CQA MONITOR	David Drost		FITLE <u>CQA Monit</u> PAGE <u>1</u>	or OF <u>1</u>			

D	AILY PROJEC	Т	REPO	RT	
PROJECT NAME	XOM-Mayflower		DATE 9/3/2014	WEATHER X Bright Sun	<pre>TEMPERATURE < 32</pre>
REPORT PREPARED BY CQA MONITOR SITE FIELD MANAGER WORK DAY START TIME WORK DAY STOP TIME VISITORS	R. Parmelee R. Parmelee W. Stolle 630 1530	-	DAY Sunday Monday Tuesday X Wednesday Thursday Friday	Clear Clear Cvercast Rain Snow WIND X Calm Moderate	32 to 50 50 to 70 70 to 85 X > 85 HUMIDITY Dry Moderate
COVE WATER LEVEL	21.0"	-	Saturday	Strong	X Humid
	HEALTH AND SA	FETY			
	minder on Near Loss from last week rega	rding tr	ruck driver awarene	ess and proper coa	aching on
how to manage all drivers on site. HAZARDS IDENTIFIED / MITIGATIC Minimizing manual lifting of Portland					
	FIELD WORK	{			
CONTRACTORS ON SITE (INCLUD ARCADIS (1), Stans (7), CRA (8), El EQUIPMENT ON SITE:		Airboat			
		Allboat			
CONSTRUCTION ACTIVITIES: Stans started laying rock in the bypa					
Stans and CRA arranged the roll off ARCADIS performed construction m	onitoring, sheen monitoring downstream o	of work	area.		
REMOVAL: REACTIVE CAP PLACEMENT:	N/A N/A	CY TONS			BACKFILL CY SF
REACTIVE CAP PLACEMENT. REACTIVE CAP MATERIALS:	N/A N/A	TONS		ORGANOCLAY	TONS
AMENDMENT PLACEMENT:	N/A	TONS			SF
OFFSITE TRANSPORT/DISPOSAL:	N/A	TONS	<u> </u>		TRUCKS
Turbidity recordings AM/PM: Downst No sheen observed downstream of v No exceedances on dust meters. PROBLEMS ENCOUNTERED / COI N/A OFF-SITE MATERIALS RECEIVED	vork area. RRECTIVE ACTION TAKEN: / COMPLIANCE WITH PROJECT SPECI	FICATI	IONS:		
• • •	kfill), each with approximately 15 CY. Rec	eipt of	6 pallets of Portlan	d Cement (210 92	-lb bags).
TEST EQUIPMENT CALIBRATIONS SidePak Dust Monitors: Zero Cal.					
SUMMARY OF CONTRACTOR ME	ETINGS:				
CQA MONITOR	Rhiannon Parmelee	_	TITLE CQA Mana	ger	
SIGNATURE	teste	_	PAGE 1	OF <u>1</u>	

DA	AILY PROJEC	Г	REPO	RT	
PROJECT NAME	YOM Morflower		DATE 09/04/2014	WEATHER	
	XOM-Mayflower				< 32
REPORT PREPARED BY	D. Drost		DAY	Clear	32 to 50
CQA MONITOR	R. Parmelee		Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	Rain	70 to 85
WORK DAY START TIME	630		Tuesday	Snow	X > 85
WORK DAY STOP TIME	1700		Wednesday	WIND	HUMIDITY
VISITORS			X Thursday	X Calm	Dry
	-		Friday	Moderate	Moderate
COVE WATER LEVEL	20.5"		Saturday	Strong	X Humid
	HEALTH AND SAF		the energy iste me	ana ta taka aara af	it. Chill kite on eite
DAILY SAFETY TOPIC: Disc Also discussed rising temperatures ar	cussed possible leaks from delivery trucks	and t	the appropriate me	ans to take care of	it. Spill kits on site
HAZARDS IDENTIFIED / MITIGATIO					
	employee made sure to have a clear out	He n	noted that the origin	hal spot he picked v	vas obstructed and
had potential to create a blind spot wh	nen leaving. So he picked another, unobs	tructe	d position to park.	· ·	
	FIELD WORK				
CONTRACTORS ON SITE (INCLUDE ARCADIS (2), Stans (8), CRA (7), EM					
EQUIPMENT ON SITE: (1) Excavators, (1) Marsh Buggy, (2) F	Ranger, (1) Skidsteer, (1) Airboat, (1) Rol	-off Tr	ruck		
CONSTRUCTION ACTIVITIES:					
	nel and assisted in the build of the diffuse	area	Stans moved oily	boom to Conway S	itation
CRA also worked on the second berm		urou,			
	nitoring, sheen monitoring downstream of inks, sent off (1) sheen sample to B&B La		area, CQA Manag	er inspected stagin	g areas and
REMOVAL:	N/A	CY			BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS	S		SF
REACTIVE CAP MATERIALS:	N/A	TONS		ORGANOCLAY	TONS
	N/A	TONS			SF
OFFSITE TRANSPORT/DISPOSAL:	N/A	TONS	S		TRUCKS
QUALITY CONTROL ACTIVITIES (IN	ICLUDING TEST OR RETEST RESULTS	, LOC	ATIONS, AND CO	RRECTIVE ACTIO	NS):
Turbidity recordings AM/PM: Downstre			· · ·		•
(3) Brittle sheen patches observed du	ring observation, removed using absorbe	nt mat	terial		
No exceedances on dust meters.					
PROBLEMS ENCOUNTERED / COR Safety stand down due to lightening st					
OFF-SITE MATERIALS RECEIVED /	COMPLIANCE WITH PROJECT SPECIF	ICATI	IONS:		
	Incident Command, Baker came out to re			e	
TEST EQUIPMENT CALIBRATIONS:					
SidePak Dust Monitors: Zero Cal.					
SUMMARY OF CONTRACTOR MEE	TINGS:				
CQA MONITOR	David Drost		TITLE CQA Monit	or	
	Samo & Brack		PAGE 1		
			···	· · ·	

D	AILY PROJE	ECT	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		09/05/2014	X Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	Rain	70 to 85
WORK DAY START TIME	630		Tuesday	Snow	X > 85
WORK DAY STOP TIME	1700			WIND	
	Arnold and Bevins Electrical		Wednesday	—	
VISITORS	Amond and Bevins Electrical		Thursday	X Calm	Dry
			X Friday	Moderate	Moderate
COVE WATER LEVEL	20.8"		Saturday	Strong	X Humid
		ND SAFETY			
DAILY SAFETY TOPIC: Dis about making sure everyone has a p	scussed using snake chaps in all w		t Channel in any ve	getation taller than	n 1.0'. Also talked
HAZARDS IDENTIFIED / MITIGATIC					
Identified a concern of soft mud in th		ard, resulting	in a twisted knee o	r ankle. Notificatio	on was made to all
ground personnel to keep an eye on					
		WORK			
CONTRACTORS ON SITE (INCLUD ARCADIS (2), Stans (8), CRA (7), El					
EQUIPMENT ON SITE:					
(1) Excavator, (1) Marsh Buggy, (2) I	Ranger, (1) Skidsteer, (1) Airboat,	(1) Roll-off Tru	ick		
CONSTRUCTION ACTIVITIES:					
Stans excavated the inlet channel, ca	ontrolled roll-off boxes, and provide	ed airboat tran	sportation		
CRA assisted with inlet channel exca	avation, surveying, material handlin	g, mixing.	•		
ARCADIS performed sheen observa	tion, confirmation sampling within i	nlet channel, v	vater monitoring, C	QA construction m	nonitoring
REMOVAL:	62	CY	1	0	BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS			SF
REACTIVE CAP MATERIALS:	N/A			ORGANOCLAY	
AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL:	N/A				SF TRUCKS
					moono
QUALITY CONTROL ACTIVITIES (I	NCLUDING TEST OR RETEST RE	ESULTS, LOC	ATIONS, AND CO	RRECTIVE ACTIO	NS):
Turbidity recordings AM/PM: Downst					
Observed small brittle sheen patch, i					
Collected and recorded (8) confirmat PROBLEMS ENCOUNTERED / CO		, ICR-2. Pass	sed (1) Paint fliter te	est on foil-off 122	
CRA had a safety stand down from 1					
Discussion with CRA to remove an a		ie to muddy, s	heen bearing cond	itions	
OFF-SITE MATERIALS RECEIVED			ONS:		
Bevins and Arnold were on site to he		er			
TEST EQUIPMENT CALIBRATIONS Horiba Cal: 0.0 NTU SidePak Dust M					
SUMMARY OF CONTRACTOR ME					
CQA MONITOR	David Drost		TITLE CQA Monit	or	
SIGNATURE	Dand & Dank		PAGE 1	OF <u>1</u>	

D	AILY PROJ	ECT	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		09/06/2014	X Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	Rain	70 to 85
WORK DAY START TIME	630		Tuesday	Snow	X > 85
WORK DAY STOP TIME	1600		Wednesday	WIND	
	1000				
VISITORS			Thursday	X Calm	Dry
			Friday	Moderate	Moderate
COVE WATER LEVEL	20.8"		X Saturday	Strong	X Humid
		AND SAFETY			
DAILY SAFETY TOPIC: Dis more site radios so all crew has one.	cussed importance of good com	munication betw	een ground persor	nnel and equipmer	it operators. Need
HAZARDS IDENTIFIED / MITIGATIC	N TAKEN:				
When taking off standard work boots		s, employee not	ed that his work bo	ots had been sittin	g out in veg for a
long period of time unattended. He r	nade sure to check inside of then	n before putting			-
		DWORK			
CONTRACTORS ON SITE (INCLUD					
ARCADIS (1), Stans (8), CRA (6), EN	MES (0), WRS (0)				
EQUIPMENT ON SITE:					
(1) Excavator, (1) Marsh Buggy, (3) F	Ranger, (1) Skidsteer, (1) Airboat	, (1) Roll-off Tru	ck		
CONSTRUCTION ACTIVITIES:			an antation		
Stans excavated the inlet channel, co CRA assisted with inlet channel exca			sportation		
ARCADIS performed sheen observat			vater monitoring, C	QA construction m	onitoring
DEMOVAL		near ft. of mater		0	
REMOVAL: REACTIVE CAP PLACEMENT:	76	CY TONS		0	BACKFILL CY SF
REACTIVE CAP PLACEMENT:	N/A N/A	TONS		ORGANOCLAY	TONS
AMENDMENT PLACEMENT:	N/A	TONS		0	SF
OFFSITE TRANSPORT/DISPOSAL:	69.4 from 9-5-14	TONS		5	TRUCKS
QUALITY CONTROL ACTIVITIES (II	NCLUDING TEST OR RETEST R	RESULTS, LOC	ATIONS, AND CO	RRECTIVE ACTIO	NS):
Turbidity recordings AM/PM: Downst			,		7
No exceedances on dust meters.					
Collected and recorded (5) confirmat		-2.			
PROBLEMS ENCOUNTERED / COF					
Removed an additional 3.0' of depth					
Removed an additional 0.5' of depth OFF-SITE MATERIALS RECEIVED					
TEST EQUIPMENT CALIBRATIONS					
SidePak Dust Monitors: Zero Cal.					
SUMMARY OF CONTRACTOR MEE	TINGS:				
CQA MONITOR	David Drost		TITLE CQA Monit	or	
	Daw & Drat				
SIGNATURE	- American Con 1 - Parton		PAGE 1	UF <u>1</u>	

D	AILY PR	OJECT	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		09/08/2014	Bright Sun	< 32
	D. Drost		DAY		< 32 32 to 50
	D. Drost			X Clear	
			Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		X Monday	Rain	70 to 85
WORK DAY START TIME	630		Tuesday	Snow	X > 85
WORK DAY STOP TIME	1700		Wednesday		HUMIDITY
VISITORS			Thursday	Calm	Dry
			Friday	X Moderate	X Moderate
COVE WATER LEVEL	20.5"		Saturday	Strong	Humid
		HEALTH AND SAFETY			
		Friday during our sedime			are; good verbal
communication with all personnel en HAZARDS IDENTIFIED / MITIGATIO		e the time to find adequat	e entry to the creek	κ.	
Boat crew member noted that he had		the deck for an extended	d period of time no	ting there was a p	otential for a spider
to have crawled in them, he thorough					
	•	FIELD WORK			
CONTRACTORS ON SITE (INCLUE		ONNEL):			
ARCADIS (1), Stans (7), CRA (7), El	MES (0), WRS (1)				
EQUIPMENT ON SITE:					
(1) Excavator, (1) Marsh Buggy, (3)	Ranger, (1) Skidsteer, (1) Airboat, (1) Roll-off Tru	uck, (2) Pumps		
CONSTRUCTION ACTIVITIES:					
Stans excavated the inlet channel, c			sportation		
CRA assisted with inlet channel exca ARCADIS performed sheen observa			vater monitoring C	OA construction m	onitorina
		<u></u>	, c		.eg
LINEAR FOOTAGE REMOVED: 270					
	13			0	BACKFILL CY
REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	N/A N/A	TONS		ORGANOCLAY	SF TONS
AMENDMENT PLACEMENT:	N/A	TONS			SF
OFFSITE TRANSPORT/DISPOSAL	78.	8 TONS	6	5	TRUCKS
QUALITY CONTROL ACTIVITIES (I Turbidity recordings AM/PM: Downst		RETEST RESULTS, LOC	ATIONS, AND CO	RRECTIVE ACTIO	ins):
Observed small brittle sheen patch in		tation line, removed using	absorbent materia	al. No exceedance	s on dust meters.
Collected and recorded (13) confirm					
PROBLEMS ENCOUNTERED / CO					
Removed an additional 0.5' of depth					
Removed an additional 0.5' of depth	· · · ·	2		en.	
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WITH	PROJECT SPECIFICATI	UNS:		
TEST EQUIPMENT CALIBRATIONS	6:				
SidePak Dust Monitors: Zero Cal.					
SUMMARY OF CONTRACTOR MEI	ETINGS:				
	D				
CQA MONITOR	David Drost	2.472	TITLE CQA Monit	or	
SIGNATURE	Dand & Dan	4	PAGE 1	OF <u>1</u>	

D	AILY PI	ROJECT	F	REPO	RT	
			T			
				DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower			09/09/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost			DAY	X Clear	32 to 50
	D. Drost		l r	Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle			Monday	Rain	70 to 85
WORK DAY START TIME	630			X Tuesday	Snow	X > 85
	1700			Wednesday		
VISITORS				Thursday	Calm	Dry
				Friday	X Moderate	X Moderate
COVE WATER LEVEL	20.0"		L	Saturday	Strong	Humid
		HEALTH AND SAFE				
DAILY SAFETY TOPIC: Dis of personnel. Take a truck or UTV w		onnel walking along mat	road.	I oo much heav	y equipment traffic	limiting visibility
HAZARDS IDENTIFIED / MITIGATIO		limit exposure.				
When taking a break from the sun ar		hade under a tree, befor	e sittin	g down on the e	mbankment of the	creek employee
found a spot not vegetated in order to	o avoid any contact					
		FIELD WORK				
CONTRACTORS ON SITE (INCLUD		RSONNEL):				
ARCADIS (1), Stans (7), CRA (7), El	MES (0), WRS (1)					
EQUIPMENT ON SITE:						
(2) Excavators, (1) Marsh Buggy, (3)	Ranger, (1) Skidste	er, (1) Airboat, (1) Roll-c	ff Trucl	k, (2) Pumps		
	* ``					
CONSTRUCTION ACTIVITIES:						
Stans excavated the inlet channel, co CRA backfilled from station 0+73-2+0			transpo	ortation		
ARCADIS performed sheen observa		0. 0	nitoring	1		
······································	,	g,				
LINEAR FOOTAGE REMOVED: 276	6 from station 2+50 to					
	N1/A	50 C			0	BACKFILL CY
REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	N/A N/A		ONS ONS		ORGANOCLAY	SF TONS
AMENDMENT PLACEMENT:	N/A		ONS		ORGANOOLAT	SF
OFFSITE TRANSPORT/DISPOSAL:		0 T	ONS		0	TRUCKS
QUALITY CONTROL ACTIVITIES (I	NCLUDING TEST O	R RETEST RESULTS. I	OCAT	IONS. AND CO	RRECTIVE ACTIO	NS):
Turbidity recordings AM/PM: Downst						
No sheen observed downstream of v	vork area.					
No exceedances on dust meters.						
PROBLEMS ENCOUNTERED / COP						
Removed an additional 0.5' from mos						(
Removed an additional 1.0" of depth OFF-SITE MATERIALS RECEIVED					ed due to exposed	free product
TEST EQUIPMENT CALIBRATIONS	<u>.</u>					
SidePak Dust Monitors: Zero Cal.						
SUMMARY OF CONTRACTOR MEE	ETINGS:					
CQA MONITOR	David Drost		ТГ	TLE CQA Monit	or	
	Baseb					
SIGNATURE			PA	AGE <u>1</u>	UF <u>1</u>	

D	AILY PRO	JECT	REPORT
			DATE WEATHER TEMPERATUR
PROJECT NAME	XOM-Mayflower		09/10/2014 Bright Sun < 32
REPORT PREPARED BY	D. Drost		DAY X Clear 32 to 50
CQA MONITOR	D. Drost		Sunday Overcast 50 to 70
SITE FIELD MANAGER	W. Stolle		Monday Rain X 70 to 85
WORK DAY START TIME	630		Tuesday Snow > 85
WORK DAY STOP TIME	1700		
	1700		
VISITORS			Thursday Calm Dry
			Friday Moderate X Moderate
COVE WATER LEVEL	19.5"		Saturday X Strong Humid
	HEAL	TH AND SAFETY	
		when trucks are ba	cking into the unloading areas. Importance of dust
control. Taking the steps to obtain a HAZARDS IDENTIFIED / MITIGATIO			
		lovee noticed a veh	icle in the far distance. Being in a standard vehicle it
wouldn't have been a problem, but h			
	F	IELD WORK	
CONTRACTORS ON SITE (INCLUD		L):	
ARCADIS (1), Stans (7), CRA (7), E	MES (2), WRS (1)		
EQUIPMENT ON SITE:			
(2) Excavators, (1) Marsh Buggy, (3)	Ranger, (1) Skidsteer, (1) Ai	rboat. (1) Roll-off Tr	uck. (2) Pumps. (1) Water Buffalo
(<u>-) _, (</u>			
CONSTRUCTION ACTIVITIES:			
			sportation, progress made from 5+42-5+68
CRA backfilled from station 2+00-5+			vater monitoring, CQA construction monitoring
AROADIO performed sheer observa			
LINEAR FOOTAGE REMOVED: 26f	t from station 5+42-5+68, and	d minor scraping to e	eliminate sheen bearing mud on previous dig.
REMOVAL:	104	CY	180 BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS	
REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:	<u>N/A</u> N/A	TONS	
OFFSITE TRANSPORT/DISPOSAL:		TONS	
QUALITY CONTROL ACTIVITIES (I	NCLUDING TEST OR RETES	ST RESULTS, LOC	ATIONS, AND CORRECTIVE ACTIONS):
Turbidity recordings AM/PM: Downst			
No sheen observed downstream of v			
Collected (2) confirmation samples @ PROBLEMS ENCOUNTERED / COP			
Removed an additional 0.25' from sta			
Removed an additional 2.0' of depth		en continued with m	ninor scraping to ICR-5
OFF-SITE MATERIALS RECEIVED			· ·
14 trucks of clean import (200 cy), wa	ater buffalo for dust suppress	ion	
TEST EQUIPMENT CALIBRATIONS	S:		
SidePak Dust Monitors: Zero Cal.			
SUMMARY OF CONTRACTOR MEE			
CQA MONITOR	David Drost		TITLE CQA Monitor
	Dand E Doct		
SIGNATURE	1 Jan 2 Drate		PAGE <u>1</u> OF <u>1</u>

D	AILY PRC	JECT	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		09/11/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY		32 to 50
	D. Drost		Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	X Rain	X 70 to 85
WORK DAY START TIME	630		Tuesday	Snow	
					> 85
	1700		Wednesday		
VISITORS			X Thursday	Calm	Dry
			Friday	X Moderate	Moderate
COVE WATER LEVEL	19.5"		Saturday	Strong	X Humid
		LTH AND SAFETY			
	eviewed the (4) NLI from the				avator bucket, loss
of material from a Marooka, overload HAZARDS IDENTIFIED / MITIGATIO		lose to the dack of the	e containment area	1.	
With the wet conditions today, footin slope areas were personnel are walk	g is going to be slick and sti	cky. CRA ordered sa	nd and rock to help	o with traction in so	ome of the down
		FIELD WORK			
CONTRACTORS ON SITE (INCLUE	E NUMBER OF PERSONN	IEL):			
ARCADIS (1), Stans (6), CRA (7), El	MES (2), WRS (1)				
EQUIPMENT ON SITE:					
(2) Excavators, (1) Marsh Buggy, (3)	Ranger, (1) Skidsteer, (1)	Airboat, (1) Roll-off Tr	uck. (2) Pumps. (1) Water Buffalo	
(,		<u> </u>	,	
CONSTRUCTION ACTIVITIES:					
Stans spotted trucks and manned th					
CRA investigated loss involving sub- ARCADIS performed administrative			000		
LINEAR FOOTAGE REMOVED:					
REMOVAL:	00	CY TONS		0	BACKFILL CY
REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	N/A	TONS		ORGANOCLAY	TONS
AMENDMENT PLACEMENT:	N/A	TONS			SF
OFFSITE TRANSPORT/DISPOSAL	82.28	TONS		5	TRUCKS
QUALITY CONTROL ACTIVITIES (I	NCLUDING TEST OR RET	EST RESULTS, LOC	ATIONS, AND CO	RRECTIVE ACTIO	NS):
Turbidity reading AM/PM: 40.2/41.7					
Did not perform a sheen monitoring	and dust monitoring event o	lue to inclement weath	her		
PROBLEMS ENCOUNTERED / CO	RRECTIVE ACTION TAKEN	۱:			
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WITH PRO	JECT SPECIFICATIO	ONS:		
TEST EQUIPMENT CALIBRATIONS	S:				
SUMMARY OF CONTRACTOR ME	ETINGS:				
CQA MONITOR	David Drost		TITLE CQA Monite	or	
	Dans & Drat		PAGE 1		
			<u> </u>		

D	AILY PROJE	СТ	REPO	RT	
			DATE	WEATHER	
PROJECT NAME	XOM-Mayflower		09/12/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	X Rain	X 70 to 85
WORK DAY START TIME	630		Tuesday	Snow	> 85
WORK DAY STOP TIME	1700		Wednesday	WIND	HUMIDITY
VISITORS			Thursday	Calm	Dry
			X Friday	X Moderate	Moderate
	10 5"				
COVE WATER LEVEL	19.5"		Saturday	Strong	X Humid
	HEALTH AND				
	viewed loss from yesterday. A sub-co				
event at the rock yard during a rainst HAZARDS IDENTIFIED / MITIGATIC	orm. Several immediate actions were	taken inclu	iding putting sand o	on the containmen	t area.
	ation sampling, employee noted that the	ne conditio	ns of any areas off	of the road mats w	ere unsuitable for
	er having to get out and pull and spra				
	FIELD WO				
CONTRACTORS ON SITE (INCLUD	*				
ARCADIS (1), Stans (6), CRA (7), EN	MES (1), WRS (1)				
EQUIPMENT ON SITE:					
	Ranger, (1) Skidsteer, (1) Airboat, (1)) Roll-off Ti	ruck (2) Pumps (1) Water Buffalo	
(<u>-) = 104141010</u> ; (1) maion 2499; (0)		,	uoiii, (<u>_)</u> : uiiipo, (i	,	
CONSTRUCTION ACTIVITIES:					
	e pumps at the inlet channel and cont		ng the inlet channe		
	ed, mixed in the MHA and filled boxes		ing		
ARCADIS performed (1) commation	n sample, construction observations a		ing.		
LINEAR FOOTAGE REMOVED:					
REMOVAL:	60	CY		60	BACKFILL CY
REACTIVE CAP PLACEMENT:	<u>N/A</u>				SF
REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:	<u>N/A</u> N/A	TONS		ORGANOCLAY	TONS SF
OFFSITE TRANSPORT/DISPOSAL:		TONS		3	
				-	
QUALITY CONTROL ACTIVITIES (II	NCLUDING TEST OR RETEST RESU	JLTS, LOC	ATIONS, AND CO	RRECTIVE ACTIO	NS):
	outlet to Lake Conway AM/PM: 50.2/3	37.3			
No sheen observed downstream of w	vork area.				
No dust monitoring. PROBLEMS ENCOUNTERED / COP					
Pumped water from Interstate Dr. cul					
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WITH PROJECT SP	FCIFICATI	ONS [.]		
20 cy of clay, 17 ton of sand, 20.69 to					
TEST EQUIPMENT CALIBRATIONS					
Horiba Cal: 0.0 NTU					
SUMMARY OF CONTRACTOR MEE	TINGS:				
CQA MONITOR	David Drost		TITLE CQA Monite	or	
SIGNATURE	Dand E Dank		PAGE 1	OF <u>1</u>	

DA	AILY PROJEC	Т	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		09/13/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost	•	DAY		32 to 50
	D. Drost	-	Sunday	X Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle	•	Monday	Rain	X 70 to 85
WORK DAY START TIME	700	-			
		-	Tuesday	Snow	> 85
WORK DAY STOP TIME	1500	-	Wednesday	WIND	
VISITORS		-	Thursday	X Calm	Dry
			Friday	Moderate	Moderate
COVE WATER LEVEL	21.00"	-	X Saturday	Strong	X Humid
	HEALTH AND SA	ETY			
	ked about wet conditions again pertaining	to foot	ing when accessin	g the pump area.	Utilize the rock
path area to walk down to the inlet ch					
HAZARDS IDENTIFIED / MITIGATIO		or covo	in due to water or	sion Ho mado s	uro to koop a 6 0'
distance from the channel edge to av	ection sump, employee noticed potential f oid falling in.	JI Cave		USION. HE MADE S	
	FIELD WORK				
CONTRACTORS ON SITE (INCLUD	E NUMBER OF PERSONNEL):				
ARCADIS (1), Stans (5), CRA (6), EM	1ES (0), WRS (0)				
EQUIPMENT ON SITE:					
	Ranger, (1) Skidsteer, (1) Airboat, (1) Ro	l-off Tri	ick (2) Pumps (1	Water Buffalo	
(,, (, (<u> </u>		
CONSTRUCTION ACTIVITIES:					
Stans assisted with pumping activities	3				
CRA assisted with pumping activities ARCADIS performed administrative d	uties in the IC				
LINEAR FOOTAGE REMOVED:					
REMOVAL:	0	CY)	BACKFILL CY
REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	N/A N/A	TONS TONS		ORGANOCLAY	SF TONS
AMENDMENT PLACEMENT:	N/A	TONS		ORGANOCLAT	SF
OFFSITE TRANSPORT/DISPOSAL:	0	TONS)	TRUCKS
No turbidity readings or dust monitori	ICLUDING TEST OR RETEST RESULTS	, LUC/	ATIONS, AND CO	RECTIVE ACTIO	(NS):
No sheen monitoring due to inclement	. .				
¥					
PROBLEMS ENCOUNTERED / COR					
Pumped water from Interstate Dr. cul					
Permit only issued for water removal OFE-SITE MATERIAL S RECEIVED /	activities. No work was performed. COMPLIANCE WITH PROJECT SPECI		NS.		
OT -SITE MATERIALS RECEIVED /			5113.		
TEST EQUIPMENT CALIBRATIONS	:				
N/A					
SUMMARY OF CONTRACTOR MEE	TINGS:				
CQA MONITOR	David Drost		TITLE CQA Monite	or	
SIGNATURE	Dand E. Daak		PAGE <u>1</u>	OF <u>1</u>	

D	AILY PRO	JECT	REPO	RT	
		I			
			DATE		TEMPERATURE
			DATE	WEATHER	
PROJECT NAME	XOM-Mayflower		09/15/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	X Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		X Monday	Rain	70 to 85
WORK DAY START TIME	630		Tuesday	Snow	X > 85
WORK DAY STOP TIME	1530		Wednesday	WIND	
VISITORS			Thursday	X Calm	Dry
			Friday	Moderate	X Moderate
	21.00"				
COVE WATER LEVEL	21.00		Saturday	Strong	Humid
		TH AND SAFETY	-		
	d a round table discussion of		that anyone may l	have. Talked ab	out using the right
tool for the job and keeping in comm HAZARDS IDENTIFIED / MITIGATIO		ะเลเบเร.			
During lunch when attempting to part		t, one of the employe	es noted that there	e was potential to	be blocked in by
another vehicle if he attempted to pa	irk in that particular spot. He	opted to park in ano			
		FIELD WORK			
CONTRACTORS ON SITE (INCLUD		EL):			
ARCADIS (1), Stans (6), CRA (7), EI	MES (0), WRS (3)				
EQUIPMENT ON SITE:					
(2) Excavators, (1) Marsh Buggy, (3)	Ranger, (1) Skidsteer, (1) Ai	irboat, (1) Roll-off Tru	uck, (2) Pumps, (1)) Water Buffalo	
CONSTRUCTION ACTIVITIES:		and Managlas (models			
Stans assisted with excavation in the CRA assisted with backfill in the char			operations		
ARCADIS performed confirmation sa			vation		
·	1 2	*			
LINEAR FOOTAGE REMOVED: 6+3				-	
REMOVAL: REACTIVE CAP PLACEMENT:	96 N/A	CY TONS		20	BACKFILL CY SF
REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	N/A N/A	TONS		ORGANOCLAY	
AMENDMENT PLACEMENT:	N/A	TONS		0110711002	SF
OFFSITE TRANSPORT/DISPOSAL:	55.14	TONS		4	TRUCKS
QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv		ST RESULTS, LOCA	ATIONS, AND COI	RRECTIVE ACTI	ONS):
No sheen observed downstream of v					
No dust monitoring.					
PROBLEMS ENCOUNTERED / COI	RRECTIVE ACTION TAKEN:				
Had (2) failed samples @ ICR-6-4, IG					
Performed an after rain event BMP in	•			away, was fixed l	pefore end of day
OFF-SITE MATERIALS RECEIVED Received (4) trucks of clean import @		JECT SPECIFICATIO	JN9:		
TEST EQUIPMENT CALIBRATIONS					
SUMMARY OF CONTRACTOR MEE	ETINGS:				
SUMMARY OF CONTRACTOR MEE	ETINGS:				
SUMMARY OF CONTRACTOR MEE	ETINGS:				
CQA MONITOR			TITLE <u>CQA Monito</u>	or	
CQA MONITOR			TITLE <u>CQA Monit</u>		

D	AILY PRO	DJECT	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		09/16/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	X Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	Rain	70 to 85
WORK DAY START TIME	630		X Tuesday	Snow	X > 85
WORK DAY STOP TIME	1700		Wednesday	WIND	
VISITORS			Thursday	Calm	Dry
VISITORS					
			Friday	X Moderate	X Moderate
COVE WATER LEVEL	21.00"		Saturday	Strong	Humid
		ALTH AND SAFETY	in the coft moved \A	Uhan an anatin a an	
DAILY SAFETY TOPIC: Dis use road mats to disperse the weigh	scussed how to prevent ge t of the machine	atting excavators stuck	in the soft mud. w	men operating ard	ound the creek edge
HAZARDS IDENTIFIED / MITIGATIO					
During a site survey an employee no			the mat road, they	would be within t	he swing radius of
an excavator. The employee radioe	d to the operator to stop be				
		FIELD WORK			
CONTRACTORS ON SITE (INCLUD ARCADIS (5), Stans (7), CRA (8), El		NEL):			
EQUIPMENT ON SITE:					
(2) Excavators, (1) Marsh Buggy, (3)	Ranger, (1) Skidsteer, (1)	Airboat, (1) Roll-off Tr	uck, (2) Pumps		
CONSTRUCTION ACTIVITIES: Stans assisted with excavation in the	e channel airboat operatio	ns and Marooka truck	operations		
CRA assisted with backfill in the cha					
ARCADIS performed confirmation sa	ampling, construction moni	toring and sheen obse	rvation		
	04 7.11 @ 1 0' 7.11 7.2	C @ 1E" 7, 2C 7, 40 @	0.6'		
LINEAR FOOTAGE REMOVED: 6+9 REMOVAL:	<u>94-7+11 @ 1.0, 7+11-7+2</u> 72	<u>6 @ 15 , 7+26-7+40 @</u> CY		34	BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS	-		SF
REACTIVE CAP MATERIALS:	N/A	TONS		ORGANOCLAY	
AMENDMENT PLACEMENT:	N/A 70.05	TONS			SF
OFFSITE TRANSPORT/DISPOSAL	78.65	TONS		6	TRUCKS
QUALITY CONTROL ACTIVITIES (I	NCLUDING TEST OR RE	TEST RESULTS, LOC	ATIONS, AND CO	RRECTIVE ACTIO	ONS):
Turbidity Readings at the Outlet culv	vert AM/PM: 33.1, 32.8	· · · · · ·	· · · · · ·		
No sheen observed downstream of v					
Passed (1) Paint Filter Test on roll-o					
PROBLEMS ENCOUNTERED / CO Restored the embankment at station			an additional 25 c	v of material from	embankment
Used additional backfill in the area o				y of material nom	embankment.
OFF-SITE MATERIALS RECEIVED		, ,			
Received (6) trucks of clean import (@ 14 cy each				
TEST EQUIPMENT CALIBRATIONS	S:				
SUMMARY OF CONTRACTOR MEI	ETINGS:				
	David Drost		TITLE COA Monit	or	
CQA MONITOR	David Drost		TITLE <u>CQA Monit</u>		

DA	AILY PROJEC	CT	REPORT
			DATE WEATHER TEMPERATURE
PROJECT NAME	XOM-Mayflower		09/17/2014 Bright Sun < 32
REPORT PREPARED BY	S. Patil		DAY X Clear 32 to 50
CQA MONITOR	S. Patil/D. Drost		Sunday Overcast 50 to 70
SITE FIELD MANAGER	W. Stolle		Monday Rain 70 to 85
WORK DAY START TIME	700		Tuesday Snow > 85
WORK DAY STOP TIME	1600		X Wednesday WIND HUMIDITY
VISITORS	R. Parmelee		Thursday X Calm Dry
			Friday Moderate X Moderate
COVE WATER LEVEL	20.7"		Saturday Strong Humid
	HEALTH AND S	SAFETY	
DAILY SAFETY TOPIC: Tal	ked about using SPSA and LPS system	m uses du	ring daily tasks. Importance of communication within
the team and vendors was discussed	l		
	ple, limited access points were observ	ved. Emplo	byee checked the area and used a sloped bank
to enter the removal area to collect th	ie sample. FIELD WO	PK	
CONTRACTORS ON SITE (INCLUD			
ARCADIS (2), Stans (7), CRA (7), EN	E		
EQUIPMENT ON SITE: (2) Excavators, (1) Marsh Buggy, (3)	Ranger, (1) Skidsteer, (1) Airboat, (1)	Roll-off Tr	ruck, (2) Pumps
CONSTRUCTION ACTIVITIES:			
			oxes, and provided airboat transportation
			ng/handling and mixing, and air monitoring. et channel, CQA construction monitoring.
LINEAR FOOTAGE REMOVED: 9"	@ 7+40 to 8+03		
REMOVAL:	19	CY	16 BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS	
REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:	<u>N/A</u> N/A	TONS	
OFFSITE TRANSPORT/DISPOSAL:	93.64	TONS	
QUALITY CONTROL ACTIVITIES (IN Turbidity Readings at the Outlet culve		LTS, LOC	ATIONS, AND CORRECTIVE ACTIONS):
No sheen observed downstream of w	ork area.		
No exceedances on dust meters.			
PROBLEMS ENCOUNTERED / COR Failed confirmation samples, addition			
			010
	COMPLIANCE WITH PROJECT SPE livered to the site (approximately 101 (
TEST EQUIPMENT CALIBRATIONS		~]].	
SidePak Dust Monitors: Zero Cal.			
SUMMARY OF CONTRACTOR MEE	TINGS:		
CQA MONITOR			TITLE CQA Monitor
SIGNATURE	Frond 2-did		PAGE 1 OF 1

D	AILY PR	OJECT	REPO	RT	
PROJECT NAME	XOM-Mayflower		DATE 09/18/2014	WEATHER Bright Sun	TEMPERATURE
REPORT PREPARED BY CQA MONITOR SITE FIELD MANAGER WORK DAY START TIME WORK DAY STOP TIME	S. Patil S. Patil W. Stolle 700 1600		DAY Sunday Monday Tuesday Wednesday	Clear Clear Rain Snow WIND	32 to 50 50 to 70 X 70 to 85 > 85 HUMIDITY
VISITORS COVE WATER LEVEL	20.4"		X Thursday Friday Saturday	X Calm Moderate Strong	X Moderate
		HEALTH AND SAFETY			
		guisher and first aid box			g escort for an
off-site delivery and haul trucks. Dis		teps to enter in the remove	al area for confirm	ation sampling.	
HAZARDS IDENTIFIED / MITIGATI					
A spotter was provided near the mix	ting area to guide the ha	ul truck drivers and other	personnel entering	the site to avoid a	accidents.
		FIELD WORK			
CONTRACTORS ON SITE (INCLUI ARCADIS (3), Stans (7), CRA (9), E EQUIPMENT ON SITE: (2) Excavators, (1) Marsh Buggy, (3	MES (0), WRS (3)		uck, (2) Pumps, (1) Barge, (1) Sand	Blasting pot
CONSTRUCTION ACTIVITIES: Stans excavated the Inlet Channel S CRA backfilled the Inlet Channel sta ARCADIS performed sheen and turk	tion 7+86 to 8+44, surv bidity monitoring; confirm	eying, material transportin nation sampling within inle	ng/handling and mix et channel, CQA co	king, air monitoring	
LINEAR FOOTAGE REMOVED: 12					
REMOVAL: REACTIVE CAP PLACEMENT:	48 			3.5	BACKFILL CY SF
REACTIVE CAP PLACEMENT:	N/A N/A	TONS		ORGANOCLAY	TONS
AMENDMENT PLACEMENT:	N/A	TONS		ORGANOOLAT	SF
OFFSITE TRANSPORT/DISPOSAL				1	TRUCKS
QUALITY CONTROL ACTIVITIES (Turbidity Readings at the Outlet culv	INCLUDING TEST OR		ATIONS, AND CO	RRECTIVE ACTIC	DNS):
No sheen observed downstream of					
2 paint filter tests passed and 2 was PROBLEMS ENCOUNTERED / CO While excavating Section ICR-9, sho tree stump failed the stir-test and the OFF-SITE MATERIALS RECEIVED	RRECTIVE ACTION TA een was observed seep e sidewall was excavate	KEN: ng from the sidewall from d for additional 6 to 9 inch	nes.	onfirmation sample	taken from the
TEST EQUIPMENT CALIBRATION Horiba Cal: 0.0 NTU SidePak Dust I SUMMARY OF CONTRACTOR ME	Monitors: Zero Cal.				
CQA MONITOR	Sonal Patil		TITLE CQA Monit	or	
SIGNATURE	Sycal 2.a.	2	PAGE 1	OF <u>1</u>	

DA	AILY PROJEC	Т	REPO	RT	
			DATE	WEATHER	
PROJECT NAME	XOM-Mayflower	-	09/19/2014	Bright Sun	< 32
REPORT PREPARED BY	S. Patil	-	DAY	X Clear	32 to 50
CQA MONITOR	S. Patil	_	Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle	_	Monday	Rain	X 70 to 85
WORK DAY START TIME	700		Tuesday	Snow	> 85
WORK DAY STOP TIME	1630		Wednesday	WIND	HUMIDITY
VISITORS		-	Thursday	X Calm	Dry
		-	X Friday	Moderate	X Moderate
	20.2	-			
COVE WATER LEVEL	20.2"	-	Saturday	Strong	Humid
	HEALTH AND SA	FETY			
DAILY SAFETY TOPIC: Disc	cussed dust suppression measures and	barking	of ATVs to avoid h	indrance to work e	equipment.
HAZARDS IDENTIFIED / MITIGATIO	N TAKEN.				
	y reading at the Cove Outlet, slipping ha	zard wa	s identified. It was	decided that a pole	e will be placed
	bint contact while accessing the monitoring				
	FIELD WORK	K			
CONTRACTORS ON SITE (INCLUDE ARCADIS (2), Stans (7), CRA (7), EM	•				
EQUIPMENT ON SITE: (2) Excavators, (1) Marsh Buggy, (3)	Ranger, (1) Skidsteer, (1) Airboat, (1) Rc	ll-off Tr	uck, (2) Pumps, (1)) Barge, (1) Sand I	Blasting pot
CONSTRUCTION ACTIVITIES:					
	ection ICR-9 and ICR-10, controlled roll-o				
	on 8+44 to 9+27, surveying, material tran dity monitoring; confirmation sampling wi				
ARCADIS performed sheen and turble	any monitoring, commation sampling wi				ing.
LINEAR FOOTAGE REMOVED: 1.3-	1.4' @ 8+44 to 8+87; 2.4' @ 8+87 to 9+	07; and	l 0.5' @ 9+07 to 9+	-27	
REMOVAL:	45	CY		8	BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS		00000000	SF
REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:	N/A	TONS		ORGANOCLAY	TONS SF
OFFSITE TRANSPORT/DISPOSAL:	105.15	TONS		3	TRUCKS
	ICLUDING TEST OR RETEST RESULT	S, LOC	ATIONS, AND CO	RRECTIVE ACTIO	NS):
Turbidity Readings at the Outlet culve	•				
No sheen observed downstream of we	ork area.				
No exceedances on dust meters. PROBLEMS ENCOUNTERED / COR					
Removed a big tree stump located on					
<u> </u>	4.6" and first portion of ICR-10 for 28.8".				
•	COMPLIANCE WITH PROJECT SPECI	FICATI	ONS:		
TEST EQUIPMENT CALIBRATIONS:	· · · · · · · · · · · · · · · · · · ·				
SidePak Dust Monitors: Zero Cal.					
SUMMARY OF CONTRACTOR MEE	TINGS:				
CQA MONITOR	Sonal Patil	-	TITLE CQA Monito	or	
SIGNATURE	Sonal & dis	-	PAGE 1		
		-			

D	AILY PROJEC	T	REPORT
	YOU Me floore		
PROJECT NAME	XOM-Mayflower	_	09/20/2014 Bright Sun < 32
REPORT PREPARED BY	S. Patil	_	DAY X Clear 32 to 50
CQA MONITOR	S. Patil	_	Sunday Overcast 50 to 70
SITE FIELD MANAGER	W. Stolle	_	Monday Rain X 70 to 85
WORK DAY START TIME	700		Tuesday Snow > 85
WORK DAY STOP TIME	1140		Wednesday WIND HUMIDITY
VISITORS			Thursday Calm Dry
		_	Friday X Moderate X Moderate
	20"	_	
COVE WATER LEVEL	_20	_	X Saturday Strong Humid
	HEALTH AND SA	FETY	
DAILY SAFETY TOPIC: Dis	cussed top 5 questionable items on a w	ork site	and SPSAs from 9/19/2014.
HAZARDS IDENTIFIED / MITIGATIC			
-		t Chann	el. A slipping hazard was identified due to soft bank and
driver moved the truck away from the	FIELD WOR	ĸ	
CONTRACTORS ON SITE (INCLUD		IX .	
ARCADIS (2), Stans (7), CRA (5), EN			
CONSTRUCTION ACTIVITIES: Stans excavated the Inlet Channel Se CRA backfilled the Inlet Channel stat	ection ICR-10, controlled roll-off boxes, a ion 9+27 to 9+72, surveying, and materi	and prov al transp	
	@ 0 . 27 4= 0 . 44. 6" @ 0 . 44 4= 0 . 72		
LINEAR FOOTAGE REMOVED: 9" (REMOVAL:	<u>@ 9+27 to 9+44; 6 @ 9+44 to 9+72</u> 11	CY	3 BACKFILL CY
REACTIVE CAP PLACEMENT:	 N/A	TONS	
REACTIVE CAP MATERIALS:	N/A	TONS	
AMENDMENT PLACEMENT:	N/A	TONS	
OFFSITE TRANSPORT/DISPOSAL:	26.11		S 2 TRUCKS
QUALITY CONTROL ACTIVITIES (II	NCLUDING TEST OR RETEST RESULT	S. LOC	ATIONS, AND CORRECTIVE ACTIONS):
Turbidity Readings at the Outlet culve			,,
No sheen observed downstream of w	rork area.		
PROBLEMS ENCOUNTERED / COF	RECTIVE ACTION TAKEN:		
Removed additional 3" at Section ICF	R-10 from 9+27 to 9+44.		
OFF-SITE MATERIALS RECEIVED /	COMPLIANCE WITH PROJECT SPEC	IFICATI	IONS:
TEST EQUIPMENT CALIBRATIONS	:		
SUMMARY OF CONTRACTOR MEE	TINGS		
CQA MONITOR	Sonal Patil	_	TITLE CQA Monitor
SIGNATURE	Count 2 and		PAGE 1 OF 1
L			

D		ROJEC	Г	RE	20	RT	
				DATE			TEMPERATURE
				DATE		WEATHER	
PROJECT NAME	XOM-Mayflower			09/22	<u>2/201</u> 4	Bright Sun	< 32
REPORT PREPARED BY	D. Drost			DAY		X Clear	32 to 50
CQA MONITOR	D. Drost			Sun	day	Overcast	50 to 70
SITE FIELD MANAGER	C. Peltier			X Mon	day	Rain	X 70 to 85
WORK DAY START TIME	630			Tue	sday	Snow	> 85
WORK DAY STOP TIME	1700			Wed	dnesday	WIND	
VISITORS	City employee ins	talled water meter			rsday	X Calm	Dry
				Frida		Moderate	X Moderate
	40.75						
COVE WATER LEVEL	19.75"			Satu	ırday	Strong	Humid
		HEALTH AND SAF					
		ke chaps during all wo	ork beir	ng done in	the inlet	channel area. If	you are in the MHA
they are not required unless you go HAZARDS IDENTIFIED / MITIGATION							
While spotting a Marooka backing u		ator noted that the spo	tter wa	s standing	in a pre	carious position w	ith his foot in a joint
of the mat road. So the operator sto							
	··	FIELD WORK					
CONTRACTORS ON SITE (INCLUI		RSONNEL):					
ARCADIS (1), Stans (7), CRA (6), E	MES (0), WRS (0)						
EQUIPMENT ON SITE:							
(2) Excavators, (1) Marsh Buggy, (3) Ranger (1) Skidste	er (1) Airboat (1) Rol	l-off Tr	uck (2) Pu	mns		
	/	or, (1) / 112000, (1) 100		uon, (<u></u>) : u			
CONSTRUCTION ACTIVITIES:							
Stans assisted with excavation in the				operations			
CRA assisted with backfill in the cha ARCADIS conducted confirmation s			-	votion			
ARCADIS COnducted Commation's	amples, construction	monitoring and sheen	00561	valion			
LINEAR FOOTAGE REMOVED: 9+	-72-10+62						
REMOVAL:	-	108	CY		Appro	ox. 75	BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A		TONS				SF
REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:	<u>N/A</u> N/A		TONS TONS			ORGANOCLAY	TONS SF
OFFSITE TRANSPORT/DISPOSAL		95.9	TONS			8	TRUCKS
						-	
QUALITY CONTROL ACTIVITIES (INCLUDING TEST O	R RETEST RESULTS	, LOC	ATIONS, A	ND CO	RRECTIVE ACTIC	NS):
Turbidity Readings at the Outlet culv		1					
No sheen observed downstream of	work area.						
No exceedances on dust meters. PROBLEMS ENCOUNTERED / CO							
Had (1) failing confirmation sample,			nal 0.5	' in the "ve	in" of di	rty to reduce volun	ne for approx. 10'
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WI	TH PROJECT SPECIF		ONS:			
Received (10) trucks of clean import	t @ 14 cy each and r	eceived (26) super-sad	cs of o	rganoclay	@ 1500	lbs.	
TEST EQUIPMENT CALIBRATION	S:						
SidePak Dust Monitors: Zero Cal.							
SUMMARY OF CONTRACTOR ME	ETINGS:						
CQA MONITOR			i i	TITLE CQ	A Monit	or	
SIGNATURE	Dans & D	rate		PAGE	1	OF <u>1</u>	

D	AILY P	ROJEC)	R	EPO	RT	
				БА	TE		TEMDEDATUDE
						WEATHER	
PROJECT NAME	XOM-Mayflower			(09/23/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost			DA	Y	X Clear	32 to 50
CQA MONITOR	D. Drost				Sunday	Overcast	50 to 70
SITE FIELD MANAGER	C. Peltier				Monday	Rain	X 70 to 85
WORK DAY START TIME	630			Х	Tuesday	Snow	> 85
WORK DAY STOP TIME	1700				Wednesday	WIND	HUMIDITY
VISITORS					Thursday	X Calm	Dry
			_	F	Friday	Moderate	X Moderate
COVE WATER LEVEL	19.75"		_		Saturday	Strong	Humid
	19.75		_		Saturday	Strong	Humid
		HEALTH AND SA					
DAILY SAFETY TOPIC: Dis operators and ground personnel.	scussed previous o	lays SPSA's and talke	ed about	comn	nunication tec	nniques regarding	gequipment
HAZARDS IDENTIFIED / MITIGATIC	ON TAKEN:						
When ground personnel noticed the		rom a skidsteer dump	ing clean	fill in	to the channe	el for backfill, they	immediately got
out of the zone and headed to upwin		ent being infiltrated w	ith dust p				
		FIELD WOR	RK				
CONTRACTORS ON SITE (INCLUD		ERSONNEL):					
ARCADIS (1), Stans (7), CRA (8), EI	MES(1), WRS(0)						
EQUIPMENT ON SITE:							
(2) Excavators, (1) Marsh Buggy, (3)	Ranger, (1) Skids	teer, (1) Airboat, (1) R	Roll-off Tr	uck, ((1) Pump, (1)	Barge, (1) Sand E	Blasting pot
CONSTRUCTION ACTIVITIES:			les treate		()		
Stans assisted with excavation in the CRA assisted with backfill in the char				opera	tions		
ARCADIS conducted confirmation sa				vatio	n		
	•	*					
LINEAR FOOTAGE REMOVED: 10-			<u></u>			75	
REMOVAL: REACTIVE CAP PLACEMENT:	A	pprox. 96	CY TONS		Appro	ox. 75	BACKFILL CY SF
REACTIVE CAP PLACEMENT. REACTIVE CAP MATERIALS:	N/A N/A					ORGANOCLAY	TONS
AMENDMENT PLACEMENT:	N/A		TONS	-		0110111002111	SF
OFFSITE TRANSPORT/DISPOSAL:	A	pprox. 84	TONS	;		6	TRUCKS
QUALITY CONTROL ACTIVITIES (I			TS, LOC	ΑΤΙΟ	NS, AND CO	RRECTIVE ACTIC	DNS):
Turbidity Readings at the Outlet culv No sheen observed downstream of v		8.0					
No exceedances on dust meters.							
PROBLEMS ENCOUNTERED / CON	RRECTIVE ACTIO	N TAKEN:					
Had (1) failed confirmation sample b	etween10+62-10+	92 so we removed an	additiona	al 0.5	to a total of 2	2.0'	
Observed sheen in standing water in						nal 1.0' for a total	of 2.5'
OFF-SITE MATERIALS RECEIVED				ONS:	1		
Received Organoclay shipment of 26 TEST EQUIPMENT CALIBRATIONS		199 @ 1500 lbs. each					
SidePak Dust Monitors: Zero Cal.							
SUMMARY OF CONTRACTOR MEE	ETINGS:						
CQA MONITOR	David Drost			יודוד	E CQA Monit		
SIGNATURE	Bandel	2 rade		PAGI	E <u>1</u>	OF <u>1</u>	

D	AILY	PROJ	ECT	R	EPO	RT	
				DA	ATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayf	lower			09/24/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost			DA		X Clear	32 to 50
	D. Drost				Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle				Monday	Rain	X 70 to 85
WORK DAY START TIME	630				1 1		
					Tuesday	Snow	> 85
WORK DAY STOP TIME	1700			Х	Wednesday	WIND	
VISITORS					Thursday	X Calm	Dry
					Friday	Moderate	X Moderate
COVE WATER LEVEL	19.50"				Saturday	Strong	Humid
			ND SAFETY	-			
		se of Stop Work auth	ority. Had a s	afety	share of an A	RCADIS employe	e who used stop
work to save a mans life on a project HAZARDS IDENTIFIED / MITIGATIO							
As a first time passenger in the airbo		vee tried standing dur	ing the moven	nent o	of the airboat	which could have	led to falling out by
hitting a stump. The boat captain imi							<u> </u>
		FIELD	WORK				
CONTRACTORS ON SITE (INCLUD							
ARCADIS (1), Stans (7), CRA (8), EN	/IES (1), WRS	S (0)					
EQUIPMENT ON SITE:							
(2) Excavators, (1) Marsh Buggy, (3)	Ranger, (1) S	Skidsteer, (1) Airboat	, (1) Roll-off Tr	ruck,	(1) Pump, (1)	Barge, (1) Sand E	Blasting pot
	U · ()				· · · · · · · · · · · · · · · · · · ·	G • (7	01
CONSTRUCTION ACTIVITIES:							
Stans assisted with excavation in the CRA assisted with backfill in the char				opera	ations		
ARCADIS conducted confirmation sa			, ,	rvatio	n		
	1 ,						
LINEAR FOOTAGE REMOVED:11+4	42-12+12						
	N1/A	Approx. 84			Appr	ox. 75	BACKFILL CY
REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	N/A N/A		TONS TONS	-		ORGANOCLAY	SF TONS
AMENDMENT PLACEMENT:	N/A		TONS	_		ONGANOOLAT	SF
OFFSITE TRANSPORT/DISPOSAL:		105.65	TONS	_		8	TRUCKS
QUALITY CONTROL ACTIVITIES (II		EST OR RETEST R	ESULTS, LOC		NS. AND CO	RRECTIVE ACTIC	(NS):
Turbidity Readings at the Outlet culve			,				
No sheen observed downstream of w	/ork area.						
No exceedances on dust meters.							
PROBLEMS ENCOUNTERED / COF							
Had (1) failed confirmation sample be	etween11+52	-11+72 so we remov	ed an addition	al 0.5	to a total of	2.0'	
OFF-SITE MATERIALS RECEIVED		CE WITH PROJECT	SPECIFICATI	ONS	•		
Received 4 trucks of clean import cla							
TEST EQUIPMENT CALIBRATIONS							
SidePak Dust Monitors: Zero Cal.							
SUMMARY OF CONTRACTOR MEE	TINGS:						
CQA MONITOR	David Dros	t		TITI	E CQA Monit	or	
SIGNATURE							
SIGNATURE	Dand 2	على مع المرا م		PAG	E <u>1</u>	OF <u>1</u>	

DA	AILY PROJEC	Т	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower	_	09/25/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost	_	DAY	X Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	Rain	X 70 to 85
WORK DAY START TIME	630	-	Tuesday	Snow	> 85
WORK DAY STOP TIME	1700	-	Wednesday	WIND	
VISITORS		-	X Thursday	X Calm	Dry
		-	Friday	Moderate	X Moderate
COVE WATER LEVEL	19.25"	-			Humid
	13.23	-	Saturday	Strong	Humid
	HEALTH AND SAF		an instance vestore		nombor drovo
	nembering to bring PPE into the field. W annel and had forgotten gloves and need				
HAZARDS IDENTIFIED / MITIGATIO		Ju to g	o buon to got thom		
	al for a third party import truck to drive of				dump. He went
up to the driver and told him to stop.	He then placed a spotter with the truck ev		ne he came in after	that for the day.	
CONTRACTORS ON SITE (INCLUDE		•			
ARCADIS (1), Stans (7), CRA (8), EN	· · · · · · · · · · · · · · · · · · ·				
EQUIPMENT ON SITE:					
(2) Excavators, (1) Marsh Buggy, (3)	Ranger, (1) Skidsteer, (1) Airboat, (1) Ro	ll-off Ti	uck, (1) Pump, (1)	Barge, (1) Sand B	lasting pot
CONSTRUCTION ACTIVITIES:					
	channel, airboat operations and Marooka	truck	operations		
	nel, solidification in the MHA and surveyi				
ARCADIS conducted confirmation sar	mples, construction monitoring and sheer	n obsei	vation, sheen sam	pling	
LINEAR FOOTAGE REMOVED:12+1	2-12+92 @ 0.5				
REMOVAL:	To be calculated	CY		0	BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS	3		SF
REACTIVE CAP MATERIALS:	N/A			ORGANOCLAY	TONS
AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL:	N/A	TONS TONS		7	SF TRUCKS
		-	,		Inconco
QUALITY CONTROL ACTIVITIES (IN	ICLUDING TEST OR RETEST RESULTS	6, LOC	ATIONS, AND CO	RRECTIVE ACTIO	NS):
Turbidity Readings at the Outlet culve					
	006 to -008) in the Open Water Area alor	0	containment boom.		
PROBLEMS ENCOUNTERED / COR	ork area. No exceedances on dust meter RECTIVE ACTION TAKEN:	S.			
N/A	REDITE ACTION TAKEN.				
OFF-SITE MATERIALS RECEIVED /	COMPLIANCE WITH PROJECT SPECI	FICATI	ONS:		
TEST EQUIPMENT CALIBRATIONS					
Horiba Cal: 0.0 NTU SidePak Dust Me SUMMARY OF CONTRACTOR MEE					
CQA MONITOR		_	TITLE CQA Monit	or	
SIGNATURE	Dand E. Drat	-	PAGE <u>1</u>	OF <u>1</u>	

D	AILY PR	OJECT	REPO	RT	
			DATE	WEATHER	
	XOM-Mayflower		DATE 09/26/2014	WEATHER Bright Sun	<pre>TEMPERATURE < 32</pre>
REPORT PREPARED BY CQA MONITOR SITE FIELD MANAGER WORK DAY START TIME	D. Drost D. Drost W. Stolle 630		DAY Sunday Monday Tuesday	X Clear Overcast Rain Snow	32 to 50 50 to 70 X 70 to 85 > 85
WORK DAY STOP TIME VISITORS COVE WATER LEVEL	1700		Wednesday Thursday X Friday Saturday	WIND X Calm Moderate Strong	HUMIDITY Dry X Moderate Humid
		EALTH AND SAFETY			
DAILY SAFETY TOPIC: Th		snake yesterday, dead, u	nderneath the mat	road. It was obser	ved when the road
was being moved for the next phase.					
HAZARDS IDENTIFIED / MITIGATIC Noticed a considerable amount of wa removal of the temporary dam at the	ter making a reverse flo	tire channel is filled with		channel. The was	s done from the
		FIELD WORK			
CONTRACTORS ON SITE (INCLUD ARCADIS (1), Stans (7), CRA (7), EN		DNNEL):			
EQUIPMENT ON SITE: (2) Excavators, (1) Marsh Buggy, (3)	Ranger, (1) Skidsteer,	(1) Airboat, (1) Roll-off Tr	ruck, (1) Pump, (1)	Barge, (1) Sand B	lasting pot
CONSTRUCTION ACTIVITIES:					
Stans worked on clearing out the MH	A and assisted with place	cing the mat road to the r	new staging area, a	irboat operations	
CRA placed mat roads to new stagin ARCADIS performed CQA monitoring	• • • •	a near the diffusion area	, and performed air	monitoring.	
LINEAR FOOTAGE REMOVED:					
REMOVAL:	0	CY		0	BACKFILL CY
REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	N/A N/A	TONS		ORGANOCLAY	SF TONS
AMENDMENT PLACEMENT:	N/A	TONS		ORGANOCLAT	SF
OFFSITE TRANSPORT/DISPOSAL:				8	TRUCKS
QUALITY CONTROL ACTIVITIES (II Turbidity Readings at the Outlet culv No sheen observed downstream of w	ert AM/PM: 33.3/40.1	ETEST RESULTS, LOC	ATIONS, AND CO	RRECTIVE ACTIO	NS):
No exceedances on dust meters.					
PROBLEMS ENCOUNTERED / COP		KEN:			
OFF-SITE MATERIALS RECEIVED Received 26 Super-sacs of PMFI sta	ged at the IC	PROJECT SPECIFICATI	ONS:		
TEST EQUIPMENT CALIBRATIONS	:				
SidePak Dust Monitors: Zero Cal. SUMMARY OF CONTRACTOR MEE	TINGS:				
CQA MONITOR			TITLE CQA Monit	or	
SIGNATURE	Band & Ban	4	PAGE 1	OF <u>1</u>	

D	AILY PI	ROJECT	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		9/27/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	X Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	Rain	X 70 to 85
WORK DAY START TIME	700				
			Tuesday	Snow	> 85
WORK DAY STOP TIME	1500		Wednesday		
VISITORS			Thursday	X Calm	Dry
			Friday	Moderate	X Moderate
COVE WATER LEVEL	18.75"		X Saturday	Strong	Humid
		HEALTH AND SAFETY	μ		
		ses at home can effect you			
project where an employee had a re HAZARDS IDENTIFIED / MITIGATI		ily and was concerned it ma	ay transfer some ne	egative focus at wo	rk.
Used a retractable knife to cut some		n preparation for off site ha	ulina		
			lainig.		
		FIELD WORK			
CONTRACTORS ON SITE (INCLU ARCADIS (1), Stans (6), CRA (6), E EQUIPMENT ON SITE: (2) Excavators, (1) Marsh Buggy, (3)	MES (0), WRS (0)		ruck, (1) Pump, (1)	Barge, (1) Sand B	lasting pot
				0 / (/	01
CONSTRUCTION ACTIVITIES: Stans took roll-offs back to the owned	er nren new stading a	rea airboat operations			
CRA placed mat roads to new stagi			3		
ARCADIS performed CQA monitorin					
LINEAR FOOTAGE REMOVED:					
REMOVAL:		0 CY		0	BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TON			SF
REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:	N/A	TON TON		ORGANOCLAY	TONS SF
OFFSITE TRANSPORT/DISPOSAL	N/A	42 TON		3	TRUCKS
QUALITY CONTROL ACTIVITIES (CATIONS AND CO	RRECTIVE ACTIO	NS).
Turbidity Readings at the Outlet cul					
No sheen observed downstream of					
PROBLEMS ENCOUNTERED / CO	RRECTIVE ACTION	TAKEN:			
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WIT	H PROJECT SPECIFICAT	IONS:		
TEST EQUIPMENT CALIBRATION	S:				
SUMMARY OF CONTRACTOR ME	ETINGS:				
CQA MONITOR	David Drost		TITLE CQA Moni	tor	
	Based				
SIGNATURE	12am 2 12	Productive in the second se	PAGE 1	UF <u>1</u>	

PROJECT NAME XOM-Maydower PROJECT NAME XOM-Maydower REPORT PREPARED BY D. Drost CAM MONTOR D. Drost Stref FIELD MANAGER W. Stole WORK DAY START TIME G30 WORK DAY STOP TIME 1700 VISTORS 1700 COVE WATER LEVEL 18.50° UNITY OPTIC: Taked about how stresses at home can effect your focus at work. We had a situation on another anoject where an employee had a read-death in the family and was concerned it may transfer some negative focus at work. HAZARDOS DISTIFIED / MUTGATION TAKEN: Used a retractable knife to cut some line out of a roll-off in preparation for off site hauling. EQUIPMENT ON SITE: 20 CVF WASE (0). WRS (0) EQUIPMENT ON SITE: 0 CY 0 BACKFILL CY (2) Excavators, (1) March Buggy, (3) Ranger, (1) Skidsteer, (1) Airboat, (1) Roll-off Truck, (1) Pump, (1) Barge, (1) Sand Blasting pot CONSTRUCTION ACTIVITES CRA placed mat roads to new, staging area, airboat operations SF CRA placed mat roads to new, staging area, airboat operations SF CRA placed mat roads to new, staging area, airboat operations SF CRAP LACEMENT: NA TONS OFSITE TRANSPORTIDISPOSAL: O CY 0 BACK	D	AILY PROJEC	T	REPORT	
REPORT PREPARED BY D. Drost					TEMPERATURE
COA MONITOR D. Drost Sunday Overcast 50 to 70 STE FIELD MANAGER W. Stolle Work Day START TIME 530 To 65 WORK DAY STOP TIME 1700 Workeday Rain X 70 to 65 WORK DAY STOP TIME 1700 Workeday Snow > 85 COVE WATER LEVEL 18.50" Workeday Monday Snong HUMIDITY COVE WATER LEVEL 18.50" Moderate Moderate Moderate Polect Water LEVEL 18.50" Moderate Moderate Moderate Polect Water LEVEL 18.50" Moderate Moderate Moderate Polect Water LEVEL Talked about how stresses at home can effect your focus at work. We had a situation on another Project where an employee had a recent death in the family and was concerned it may transfer some negative focus at work. H2AZADS DEVENTIEPD MITIGATION TAKEN FIELD WORK CONTRACTORS ON SITE (INCLUDE NUMBER OF PERSONNEL): ARCADIS polentified Number of PERSONNEL): ARCADIS polentified Number of PERSONNEL): Stars took roll-dfs back to the owner, prop new staging area, airboad operations Stars took roll-dfs back to the owner, prop new staging area, airboad operations Stars took roll-dfs back to the owner, prop new stagi	PROJECT NAME	XOM-Mayflower	_	9/29/2014 Bright Sun	< 32
SITE FIELD MANAGER W. Stolle Monday Rain To to 85 WORK DAY START TIME B30 Tuesday Rain To to 85 WORK DAY START TIME 1700 Tuesday Storw > 85 WORK DAY START TIME 1700 Tuesday Storw > 85 WORK DAY START TIME 1700 Tuesday Calm Dry WIND HUMIDITY Tusday Calm Dry COVE WATER LEVEL 18.50* HEALTH AND SAFETY Moderate Moderate DALY SAFETY TOPIC: Talked about how stresses at home can effect your focus at work. HAZARDS IDENTIFIED MITGATION TAKEN: Used a retractable kinfe to cut some liner out of a roll-off in preparation for off site hauling. EQUIPMENT ON SITE: CONTRACTORS ON SITE (INCLUDE NUMBER OF PERSONNEL): ARCADIS (1), Stars (6), CRA (6), EMES (0), WRS (0) EQUIPMENT ON SITE: (2) Excavators, (1) Marts Buggy, (3) Ranger, (1) Skidsteer, (1) Airboat, (1) Roll-off Truck, (1) Pump, (1) Barge, (1) Sand Blasting pot CONSTRUCTION ACTIVITIES 0 CY 0 BACKFILL CY REACADIS performed CQA monitoring, sheen observations Stars took rollofts back to the owner, prep new staging area, air/boat operations SF	REPORT PREPARED BY	D. Drost		DAY X Clear	32 to 50
WORK DAY START TIME 630 Incustage Snow > 86 WORK DAY STOP TIME 1700 Incustage Snow > 96 WORK DAY STOP TIME 1700 Incustage Snow > 96 WORK DAY STOP TIME 1700 Incustage Incustage Noderate Noderate COVE WATER LEVEL 18.50' Incustage Xediate Moderate Noderate	CQA MONITOR	D. Drost		Sunday Overcast	50 to 70
WORK DAY START TIME 630 Incustage Snow > 86 WORK DAY STOP TIME 1700 Incustage Snow > 96 WORK DAY STOP TIME 1700 Incustage Snow > 96 WORK DAY STOP TIME 1700 Incustage Incustage Noderate Noderate COVE WATER LEVEL 18.50' Incustage Xediate Moderate Noderate	SITE FIELD MANAGER	W. Stolle		X Monday Rain	X 70 to 85
WORK DAY STOP TIME 1700 HUMIDITY VISITORS Calm Dry Pridsy Calm Dry COVE WATER LEVEL 18.50" Moderate JULY SAFETY TOPIC: Talked about how stresses at home can effect your focus at work. We had a situation on another project where an employee had a recent death in the family and was concerned it may transfer some negative focus at work. HZARDS IDENTIFIE/ / MITGATION TAKEN: Used a retractable knife to cut some liner out of a roll-off in preparation for off site hauling. EQUIPMENT ON SITE: (Q) UNBER OF PERSONNEL): ARCADIS (1), Stans (6), CRA (6), EMES (0), WRS (0) EQUIPMENT ON SITE: (Q) Ranger, (1) Skidsteer, (1) Airboat, (1) Roll-off Truck, (1) Pump, (1) Barge, (1) Sand Blasting pot CONSTRUCTION ACTIVITIES: Stans took roll-offs back to the owner, prep new staging area, airboat operations CCA placed mat roads to new slaging area, prepped the area near the diffusion area, and performed air monitoring. ARCADIS performed CAA monitoring, sheen observations SF LINEAR FOOTAGE REMOVED: 0 CY 0 BACKFILL CY REMOVAL: NA TONS SF SF GALINE AND SONGHAMIC COVE-OOS(NB) 1092014 NA TONS SF GUALTY CONTROL ACTIVITIES (INCLUDING TEST OR RETEST RESULTS, LOCA	WORK DAY START TIME	630	_		> 85
VISITORS VISITO	WORK DAY STOP TIME	1700	_		
COVE WATER LEVEL Is.50" Firday Moderate Moderate HEALTH AND SAFETY Strong Humid DAILY SAFETY TOPIC: Talked about how stresses at home can effect your focus at work. We had a situation on another project where an employee had a recent death in the family and was concerned it may transfer some negative focus at work. HAZARDS IDENTIFIED / MITIGATION TAKEN: Used a retractable knife to cut some liner out of a roll-off in preparation for off site hauling. Visid a retractable knife to cut some liner out of a roll-off in preparation for off site hauling. FIELD WORK CONTRACTORS ON SITE (INCLUDE NUMBER OF PERSONNEL): ARCADIS (1), Stans (6), CRA (6), EMES (0), WRS (0) EQUIPMENT ON SITE: (2) Excavators. (1) Marsh Buggy, (3) Ranger. (1) Skidsteer. (1) Airboat. (1) Roll-off Truck. (1) Pump. (1) Barge. (1) Sand Blasting pot CONSTRUCTION ACTIVITIES: Stans took roll-offs back to the onenr, prep new staging area, airboad operations CRA placed mat roads to new staging area, preped the area near the diffusion area, and performed air monitoring. ARCADIS performed CQA monitoring, sheen observations UIEAR FOOTAGE REMOVED: REMOVAL: 0 CY 0 BACKFILL CY REACTIVE CAP PLACEMENT: N/A TONS SF REACTIVE CAP MATERIALS: N/A TONS SF			_		
COVE WATER LEVEL 18.50' Isturday Isturday Humid HEALTH AND SAFETY DAILY SAFETY TOPIC: Talked about how stresses at home can effect your focus at work. We had a situation on another project where an employee had a recent death in the family and was concerned it may transfer some negative focus at work. HAZARD SIDENTIFIED / MITIGATION TAKEN: Used a retractable knife to cut some liner out of a roll-off in preparation for off site hauling. FIELD WORK CONTRACTORS ON SITE (INCLUDE NUMBER OF PERSONNEL): ARCADIS (1), Stans (6), CRA (6), EMES (0), WRS (0) EQUIPMENT ON SITE: (2) Excavators, (1) Marsh Buggy, (3) Ranger, (1) Skidsteer, (1) Airboat, (1) Roll-off Truck, (1) Pump, (1) Barge, (1) Sand Blasting pot CONSTRUCTION ACTIVITIES: Stans took roll-offs back to the owner, prep new staging area, airboat operations CRA placed mat roads to new staging area, prepped the area near the diffusion area, and performed air monitoring. ARCADIS (1) Marsh Buggy, (3) Ranger, (1) Skidsteer, (1) Airboat, (1) Roll-off Truck, (1) Pump, (1) Barge, (1) Sand Blasting pot CONSTRUCTION ACTIVITIES: Stans took roll-offs back to the owner, prep new staging area, airboat operations CRA placement: N/A <t< td=""><td></td><td></td><td>_</td><td></td><td></td></t<>			_		
HEALTH AND SAFETY DAILY SAFETY TOPIC: Talked about how stresses at home can effect your focus at work. We had a situation on another project where an employee had a recent death in the family and was concerned it may transfer some negative focus at work. HAZARDS IDENTIFIE/ MITIGATION TAKEN: Used a retractable knife to cut some liner out of a roll-off in preparation for off site hauling. FIELD WORK CONTRACTORS ON SITE (INCLUDE NUMBER OF PERSONNEL): ARCADIS (1), Stans (6), CRA (6), EMES (0), WRS (0) EQUIPMENT ON SITE: CONSTRUCTION ACTIVITIES: Stans took roll-offs back to the owner, prep new staging area, airboat operations CRA placed matroads to new staging area, prepped the area near the diffusion area, and performed air monitoring. ACCADIS Performed CQA monitoring, sheen observations LINEAR FOOTAGE REMOVED: REACTIVE CAP MATERIALS: N/A TONS SF CY 0 BACKFILL CY REACTIVE CAP MATERIALS: N/A TONS OF CAN MATERIALS: N/A					

D		OJECT	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		9/30/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	X Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	Rain	X 70 to 85
WORK DAY START TIME	630		X Tuesday	Snow	> 85
WORK DAY STOP TIME	1700			WIND	
			Wednesday		
VISITORS	EMES management		Thursday	X Calm	Dry
			Friday	Moderate	X Moderate
COVE WATER LEVEL	18.50"		Saturday	Strong	Humid
		ALTH AND SAFETY			
	scussed monitoring visitor	s and make sure they a	re in compliance v	vith out safety regu	lations. Using
communication for work reasons on					
HAZARDS IDENTIFIED / MITIGATION Observed low lying dead branch at t	-	wed it before it became	a nossible bead ir	aiury	
Observed low lying dead branch at t	ne boat launch area, reint			ijury	
		FIELD WORK			
CONTRACTORS ON SITE (INCLUE	DE NUMBER OF PERSON	INEL):			
ARCADIS (2), Stans (7), CRA (10),	EMES (3)				
EQUIPMENT ON SITE:					
(2) Excavators, (1) Marsh Buggy, (3)) Ranger, (1) Skidsteer, (1) Airboat, (1) Roll-off Tr	uck, (1) Pump, (1)	Barge, (1) Sand B	lasting pot
CONSTRUCTION ACTIVITIES:					
Stans removed stumps from the ope	en water area in the cove,				
CRA placed mat roads to new staging		near the diffusion area,	and performed air	r monitoring.	
ARCADIS performed CQA monitorin	ig, sheen observations				
LINEAR FOOTAGE REMOVED:					
REMOVAL:	0	CY		0	BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS	;		SF
REACTIVE CAP MATERIALS:	N/A	TONS		ORGANOCLAY	TONS
AMENDMENT PLACEMENT:	N/A	TONS			SF
OFFSITE TRANSPORT/DISPOSAL	•	TONS	j		TRUCKS
QUALITY CONTROL ACTIVITIES (TEST RESULTS, LOC	ATIONS, AND CO	RRECTIVE ACTIC	NS):
Turbidity Readings at the Outlet culv					
No sheen observed downstream of v No exceedances on dust meters.	work area.				
PROBLEMS ENCOUNTERED / CO	RRECTIVE ACTION TAK	FN·			
Tested the sand-blasting application			n process did not s	eem to be adequa	te. Produced
visible dust and did not cover accord					
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WITH P	ROJECT SPECIFICATION	ONS:		
TEST EQUIPMENT CALIBRATION	5:				
SidePak Dust Monitors: Zero Cal.					
SUMMARY OF CONTRACTOR ME					
CQA MONITOR	David Drost		TITLE CQA Monit	or	
		4			
SIGNATURE	Dand E David	8.	PAGE 1	OF <u>1</u>	

D	AILY PROJEC	T REP	ORT	
		DATE	WEATHER	
PROJECT NAME	XOM-Mayflower		014 Bright Sun	< 32
REPORT PREPARED BY	S. Patil	DAY	Clear	32 to 50
CQA MONITOR	S. Patil	Sunday	X Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle	Monday	/ Rain	70 to 85
WORK DAY START TIME	800	Tuesda	y Snow	X > 85
WORK DAY STOP TIME	1600	X Wedne	sday WIND	HUMIDITY
VISITORS		Thursda	ay Calm	Dry
		- Friday	X Moderate	X Moderate
COVE WATER LEVEL	18.25"	Saturda		Humid
	10.23		Strong	Tumu
	HEALTH AND SA			
DAILY SAFETY TOPIC: Dis	cussed stop work authority and dust ma	nagement during grou	Ind disturbance activitie	es.
HAZARDS IDENTIFIED / MITIGATIO	N TAKEN:			
	using the portable pneumatic system un	t was not effective and	d therefore, an alternat	e method using
amphibious long reach excavator was		/		
CONTRACTORS ON SITE (INCLUD		1		
CONTRACTORS ON SITE (INCLUD) ARCADIS (3), Stans (7), CRA (10), E	<u> </u>			
EQUIPMENT ON SITE:				
(2) Excavators, (1) Marsh Buggy, (3)	Ranger, (1) Skidsteer, (1) Airboat, (1) R	oll-off Truck, (1) Pump	o, (1) Barge, (1) Sand E	Blasting pot
	moved stumps from the Open Water Ar			transportation.
CRA visited Heavily Vegetated Area ARCADIS performed sheen and turbi	with Wilco, and conducted material trans dity monitoring, and CQA monitoring.	porting and air monito	oring.	
LINEAR FOOTAGE REMOVED:				
REMOVAL:	0	CY	0	BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS		SF
REACTIVE CAP MATERIALS:	N/A	TONS	ORGANOCLAY	TONS
AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL:	N/A	TONS TONS		SF TRUCKS
OFFSITE TRANSFORTIDISFOSAL.				INDERS
QUALITY CONTROL ACTIVITIES (IN	NCLUDING TEST OR RETEST RESULT	S, LOCATIONS, AND	CORRECTIVE ACTIO	DNS):
Turbidity Readings at the Outlet culve Trace metallic brittle patches near red	ert AM/PM: 50.7, 130.0 NTU (afternoon : d roof house.	urbidity reading high o	due to disturbance while	e placing unit)
No exceedances on dust meters.				
PROBLEMS ENCOUNTERED / COR	RECTIVE ACTION TAKEN:			
OFF-SITE MATERIALS RECEIVED /	COMPLIANCE WITH PROJECT SPEC	IFICATIONS:		
TEST EQUIPMENT CALIBRATIONS				
SidePak Dust Monitors: Zero Cal.	TNIOG			
SUMMARY OF CONTRACTOR MEE	IINGS:			
CQA MONITOR	Sonal Patil	TITLE CQA	Nonitor	

D	AILY PROJEC	CT	REPORT	
PROJECT NAME REPORT PREPARED BY	XOM-Mayflower S. Patil	_	DATE WEATHER 10/02/2014 Bright Su DAY Clear	TEMPERATURE n < 32 Image: 32 to 50 32 to 50
CQA MONITOR SITE FIELD MANAGER WORK DAY START TIME WORK DAY STOP TIME VISITORS	S. Patil W. Stolle 800 1600		Sunday X Overcast Monday Rain Tuesday Snow Wednesday WIND X Thursday Calm	
COVE WATER LEVEL	18.15"		Friday X Moderate	X Moderate
	HEALTH AND S	AFETY		
DAILY SAFETY TOPIC: Dis	cussed JSA for amphibious excavator	and SPSA	s from 10/1/2014.	
	e phone while operating the crane. Sto	o work was	s initiated and crane operator wa	is informed to not
talk on the phone while operating the	crane.			
EQUIPMENT ON SITE:	MES (0), WRS (0), Wilco (4), Joyce C	ane (2)		
	Ranger, (1) Skidsteer, (1) Airboat, (1)	Roll-off Tru	uck, (1) Pump, (1) Barge, (1) Sai	nd Blasting pot
Amphibious Excavator (1), Crane (1)				
CONSTRUCTION ACTIVITIES:	emoved stumps from the Open Water A	roo (hotu	and provided airb	ant transportation
CRA removed standing water with a	film from the end of ICR-10 and conduct idity monitoring, and CQA monitoring.			
REMOVAL:	N/A	CY	N/A	BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS		SF
REACTIVE CAP MATERIALS:	N/A	TONS		
AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL:	N/A	TONS TONS		SF TRUCKS
Turbidity Readings at the Outlet culv One metallic brittle patch (1-inch diar PROBLEMS ENCOUNTERED / COP A patch of standing water with a thin scrapped off for 3 inches.	neter) near red roof house.	the Sectio	n ICR-10, at the end of the section	
TEST EQUIPMENT CALIBRATIONS	:			
Horiba Cal: 0.0 NTU				
SUMMARY OF CONTRACTOR MEE	IINGS:			
CQA MONITOR	Sonal Patil	-	TITLE CQA Monitor	
SIGNATURE	And Roads	I	PAGE 1 OF 1	

D	AILY PROJ	JECT	REPORT
			DATE WEATHER TEMPERATURE
PROJECT NAME	XOM-Mayflower		10/03/2014 X Bright Sun < 32
REPORT PREPARED BY	S. Patil		DAY Clear 32 to 50
	S. Patil		Sunday Overcast 50 to 70
SITE FIELD MANAGER	W. Stolle		Monday Rain X 70 to 85
WORK DAY START TIME	800		
			Tuesday Snow > 85
WORK DAY STOP TIME	1630		Wednesday WIND HUMIDITY
VISITORS			Thursday Calm Dry
			X Friday X Moderate X Moderate
COVE WATER LEVEL	18.9"		Saturday Strong Humid
		AND SAFETY	
			SPSA for slip hazard while walking on the muddy mat
road. Keeping attention to trees dam HAZARDS IDENTIFIED / MITIGATION		storm for failing n	Iazaiu.
Washing of marsh buggy at the star	-	ed to avoid distu	rbance in the area.
	FIE	LD WORK	
CONTRACTORS ON SITE (INCLUE			
ARCADIS (2), Stans (6), CRA (6), E	MES (0), WRS (0), Wilco (4), Jo	byce Crane (2)	
EQUIPMENT ON SITE:			
) Ranger. (1) Skidsteer. (1) Airb	oat. (1) Roll-off Ti	ruck, (1) Pump, (1) Barge, (1) Sand Blasting pot
Amphibious Excavator (1), Crane (1			
CONSTRUCTION ACTIVITIES:			
			ea, and provided airboat transportation.
CRA cleaned excavator and marsh ARCADIS performed sheen and turk			
			runs for amendment and capping material placement.
REMOVAL:	N/A	CY	N/A BACKFILL CY
	N/A		
REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:	N/A	TONS TONS	
OFFSITE TRANSPORT/DISPOSAL		TONS	
QUALITY CONTROL ACTIVITIES (INCLUDING TEST OR RETEST	RESULTS, LOC	ATIONS, AND CORRECTIVE ACTIONS):
Turbidity Readings at the Outlet culv			
Brittle sheen observed at two location	INS.		
PROBLEMS ENCOUNTERED / CO	RRECTIVE ACTION TAKEN		
NA	Internet Action Taken.		
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WITH PROJE	CT SPECIFICATI	IONS:
TEST EQUIPMENT CALIBRATION	S:		
SUMMARY OF CONTRACTOR ME	ETINGS:		
CQA MONITOR	Sonal Patil		TITLE CQA Monitor
	Qual 8-00		
SIGNATURE	Con Prais		PAGE 1 OF 1

D	AILY P	ROJEC	Τ	REPO	RT	
				DATE	WEATHER	TEMPERATURE
PROJECT NAME				10/6/2014	—	_
	XOM-Mayflower		-		Bright Sun	< 32
	D. Drost		-	DAY	X Clear	32 to 50
CQA MONITOR	D. Drost		-	Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		-	X Monday	Rain	X 70 to 85
WORK DAY START TIME	630		-	Tuesday	Snow	> 85
WORK DAY STOP TIME	1700		-	Wednesday	WIND	HUMIDITY
VISITORS				Thursday	X Calm	Dry
				Friday	Moderate	X Moderate
COVE WATER LEVEL	18.50"		-	Saturday	Strong	Humid
		HEALTH AND SAF	ETY			
DAILY SAFETY TOPIC: Dis	scussed driving in t	he rain and leaving ple	nty of c	distance between	vehicles and when v	walking around
site be very careful when walking on		roads, they tend to be	very sl	lick.		
HAZARDS IDENTIFIED / MITIGATIC						
When asked about how much water so he was immediately given water to		been arinking throughou	it the c	bay, ne responded	i by saying that he h	ad not drank any
so he was inifiediately given water to		FIELD WORK				
CONTRACTORS ON SITE (INCLUD	E NUMBER OF PI	ERSONNEL):				
ARCADIS (1), Stans (3), CRA (4), EM	MES (0), Wilco (4)					
EQUIPMENT ON SITE:						
(2) Excavators, (2) Marsh Buggy, (2) (1) Deck Buggy,	Ranger, (1) Skidsi	teer, (2) Airboat, (1) Ro		ruck, (1) Barge, (1) Sand Blasting pot	
CONSTRUCTION ACTIVITIES:						
Stans performed boom maintenance	, Wilco prepped de	eck buggy with box				
CRA prepped staging area at boat la						
ARCADIS performed CQA monitoring	g, sheen observati	ons				
LINEAR FOOTAGE REMOVED: REMOVAL:		0	CY		0	BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	0	TONS	S	0	SF
REACTIVE CAP MATERIALS:	N/A		TONS		ORGANOCLAY	TONS
AMENDMENT PLACEMENT:	N/A		TONS	3		SF
OFFSITE TRANSPORT/DISPOSAL:		0	TONS	S	0	TRUCKS
QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv			, LUC	ATIONS, AND CO	JRRECTIVE ACTIO	(NS):
No sheen observed downstream of v		5.5				
PROBLEMS ENCOUNTERED / COF	RRECTIVE ACTIO	N TAKEN:				
NA						
OFF-SITE MATERIALS RECEIVED		ITH PROJECT SPECI	-ICATI	IONS:		
Mixing box for reactive cap received						
TEST EQUIPMENT CALIBRATIONS						
SUMMARY OF CONTRACTOR MEE	ETINGS:					
	Devid Devid					
CQA MONITOR			-	TITLE CQA Mon	Itor	
SIGNATURE	Bander	Sant	-	PAGE 1	OF <u>1</u>	

D	AILY PRO.	JECT RE	PORT	
		DAT	E WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower	10	/7/2014 Bright Su	ın < 32
REPORT PREPARED BY	D. Drost	DAY		32 to 50
CQA MONITOR	D. Drost			
		H	Sunday Overcast	
	W. Stolle		Monday Rain	X 70 to 85
WORK DAY START TIME	630		Tuesday Snow	> 85
WORK DAY STOP TIME	1700	닏	Wednesday WIND	HUMIDITY
VISITORS			Thursday X Calm	Dry
			Friday Moderate	e X Moderate
COVE WATER LEVEL	18.75"	□	Saturday Strong	Humid
	HEALT	H AND SAFETY		
	th new employees on site we c	iscussed the importance	on mentoring and observ	ing any unsafe acts
and the importance of performing go				
HAZARDS IDENTIFIED / MITIGATIC Employee noticed a crew member no		nav immediately stoppor	work and dave the emply	
claimed he thought he did not need of			work and gave the empty	byee at t D. The
		LD WORK		
CONTRACTORS ON SITE (INCLUD):		
ARCADIS (1), Stans (3), CRA (7), EN	/IES (0), Wilco (4)			
EQUIPMENT ON SITE:				
(2) Excavators, (2) Marsh Buggy, (2)	Ranger, (1) Skidsteer, (2) Airt	oat, (1) Roll-off Truck, (1) Barge, (1) Deck Buggy	
	0 / (/			
CONSTRUCTION ACTIVITIES:				
Stans airboat operations and assister				
CRA assisted with amendment place ARCADIS performed CQA monitoring				
Wilco operated equipment for amend				
LINEAR FOOTAGE REMOVED:				
REMOVAL:	0	CY	0	BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS		SF
	<u>N/A</u>		ORGANOCL	
AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL:		TONS TONS	13,506 0	SF TRUCKS
OTTOTE MANSFORT/DISFOSAL.	0	10110	0	
QUALITY CONTROL ACTIVITIES (II	NCLUDING TEST OR RETES	RESULTS, LOCATION	S, AND CORRECTIVE AG	CTIONS):
Turbidity Readings at the Outlet culve				
No sheen observed downstream of w	vork area.			
PROBLEMS ENCOUNTERED / COF				
NA	RECIVE ACTION TAKEN.			
OFF-SITE MATERIALS RECEIVED	COMPLIANCE WITH PROJE	CT SPECIFICATIONS:		
TEST EQUIPMENT CALIBRATIONS	:			
SUMMARY OF CONTRACTOR MEE				
CONTRACTOR MEE				
	David Dreat		CQA Monitor	
CQA MONITOR				
	David Diosi			

D	AILY PR	OJECT	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		10/8/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY		32 to 50
	D. Drost		Sunday	X Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle			X Rain	X 70 to 85
			Monday		
WORK DAY START TIME	630		Tuesday	Snow	> 85
WORK DAY STOP TIME	1700		X Wednesday		
VISITORS			Thursday	Calm	Dry
			Friday	X Moderate	Moderate
COVE WATER LEVEL	19.00"		Saturday	Strong	X Humid
		HEALTH AND SAFETY			
DAILY SAFETY TOPIC: D deck buggy to prevent personnel fro		m yesterday where it was			
HAZARDS IDENTIFIED / MITIGAT		ine bucket, discussed con	innunication with d	ieuk buyyy anu pel	SUITIEI
SPSA was performed during deck b		round crew noticed a dea	ad limb in the work	zone and determin	ned it could be
removed using the SkyTrack safely		d work proceeded.			
		FIELD WORK			
CONTRACTORS ON SITE (INCLU		ONNEL):			
ARCADIS (1), Stans (5), CRA (6), E	-MES (0), Wilco (5)				
EQUIPMENT ON SITE:					
(2) Excavators, (2) Marsh Buggy, (2	2) Ranger, (1) Skidsteer,	(2) Airboat, (1) Roll-off Tr	uck, (1) Barge, (1)	Deck Buggy	
CONSTRUCTION ACTIVITIES:					
Stans airboat operations and assist		ement			
CRA assisted with amendment place ARCADIS performed CQA monitoring					
Wilco operated equipment for amer					
GRIDS COMPLETED: 7, 8, 9, 10, 1					
REMOVAL:	0	CY		0	BACKFILL CY
REACTIVE CAP PLACEMENT:	N/A	TONS		000000000000	SF
REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:	N/A 12	TONS 5 TONS		ORGANOCLAY	TONS SF
OFFSITE TRANSPORT/DISPOSAL				,000 0	TRUCKS
	0	10110	·		moono
QUALITY CONTROL ACTIVITIES	(INCLUDING TEST OR I	RETEST RESULTS, LOC	ATIONS, AND CO	RRECTIVE ACTIC	NS):
Turbidity Readings at the Outlet cul	vert AM/PM: 30.0/27.6				
No sheen observed downstream of	work area.				
PROBLEMS ENCOUNTERED / CO	RRECTIVE ACTION TA	KEN:			
Used 2 additional SuperSacs as a "			ne last grid upon co	ompletion.	
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WITH	PROJECT SPECIFICATI	ONS:		
TEST EQUIPMENT CALIBRATION	IS:				
SUMMARY OF CONTRACTOR ME	ETINGS:				
CQA MONITOR	David Drost		TITLE CQA Monit	or	
SIGNATURE	Dand & Dra	45	PAGE 1	OF <u>1</u>	

D		ROJEC	Γ	REPO	RT	
				DATE		
				DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower			10/9/2014	X Bright Sun	< 32
REPORT PREPARED BY	D. Drost			DAY	X Clear	32 to 50
CQA MONITOR	D. Drost			Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle			Monday	Rain	70 to 85
WORK DAY START TIME	630			Tuesday	Snow	X > 85
	1700				WIND	
	1700			Wednesday		
VISITORS				X Thursday	Calm	Dry
				Friday	X Moderate	X Moderate
COVE WATER LEVEL	18.75"			Saturday	Strong	Humid
		HEALTH AND SAFE	ETY			
		from yesterday where				
deck buggy to prevent personnel fro		of the bucket, discusse	ed con	munication with d	eck buggy and per	sonnel
HAZARDS IDENTIFIED / MITIGATIO		d around arow potiond	o doo	d limb in the work	zono and datarmir	
SPSA was performed during deck by removed using the SkyTrack safely.			a dea	a limb in the work	zone and determin	
		FIELD WORK				
CONTRACTORS ON SITE (INCLUE	E NUMBER OF PE	RSONNEL):				
ARCADIS (1), Stans (5), CRA (6), E		•				
EQUIPMENT ON SITE:						
(2) Excavators, (2) Marsh Buggy, (2)) Ranger, (1) Skidste	er, (2) Airboat, (1) Roll-	off Tr	uck, (1) Deck Bug	gy, (1) Mixing Box	
CONSTRUCTION ACTIVITIES:						
Stans airboat operations and assiste	d with amendment r	lacement				
CRA assisted with amendment place						
ARCADIS performed CQA monitorin		IS				
Wilco operated equipment for amen	dment placement					
GRIDS COMPLETED: 15, 16, 17, 18	8, 12, 13					
	N1/A				0	BACKFILL CY
REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	N/A N/A		TONS TONS		ORGANOCLAY	SF TONS
AMENDMENT PLACEMENT:	11/73		TONS		000	SF
OFFSITE TRANSPORT/DISPOSAL	:		TONS	,	0	TRUCKS
QUALITY CONTROL ACTIVITIES (NCLUDING TEST O	R RETEST RESULTS,	LOC	ATIONS, AND CO	RRECTIVE ACTIO	NS):
Turbidity Readings at the Outlet culv		8				
No sheen observed downstream of v	work area.					
PROBLEMS ENCOUNTERED / CO						
NA	RRECTIVE ACTION	TANEN:				
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WI	TH PROJECT SPECIF		ONS:		
			-			
TEST EQUIPMENT CALIBRATIONS	6:					
SUMMARY OF CONTRACTOR ME	ETINGS:					
CQA MONITOR	David Drost			TITLE CQA Monit	or	
		623			01	
SIGNATURE	Bandes	rat		PAGE <u>1</u>	OF <u>1</u>	

	AILY F	PROJE	CT F	REPO	RT	
				DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflow	er		10/10/2014	X Bright Sun	< 32
REPORT PREPARED BY	D. Drost	-		DAY	X Clear	32 to 50
CQA MONITOR	D. Drost		— Ir	Sunday	Overcast	50 to 70
			ŀ	= `		
SITE FIELD MANAGER	W. Stolle		— <u> </u>	Monday	Rain	70 to 85
WORK DAY START TIME	630		<u> </u>	Tuesday	Snow	X > 85
WORK DAY STOP TIME	1300		[Wednesday	WIND	HUMIDITY
VISITORS			[Thursday	Calm	Dry
				K Friday	X Moderate	X Moderate
COVE WATER LEVEL	19.0"		Ē	Saturday	Strong	Humid
		HEALTH AND	SAFETY			
	scussed using the	e Hazard recognition	cards as a wa	y to communica	te safety concerns	and relay the
information back to the team.						
HAZARDS IDENTIFIED / MITIGATIC		nted to use the treak		upon further rea	view realized that a	nov not be a good
When dismounting the deck buggy a idea, so he had the operator pull up s			s as a ladder,	upon further rev	new realized that h	hay not be a good
		FIELD WO	DRK			
CONTRACTORS ON SITE (INCLUD	E NUMBER OF	PERSONNEL):	·			
ARCADIS (1), Stans (6), CRA (3), EN						
EQUIPMENT ON SITE:						
(2) Excavators, (1) Marsh Buggy, (2)	Ranger, (1) Skic	dsteer, (2) Airboat, (1)	Roll-off Truck	k, (1) Deck Bug	gy, (1) Mixing Box	
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste	d with amendme	nt placement				
CRA assisted with amendment place						
ARCADIS performed CQA monitoring		ations				
		L				
Wilco operated equipment for amend	dment placement					
GRIDS COMPLETED: 14, 5	dment placement					
GRIDS COMPLETED: 14, 5 REMOVAL:		0			0	BACKFILL CY
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT:	<u>N/A</u>		TONS			SF
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:		0	TONS TONS		ORGANOCLAY	SF TONS
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:	N/A N/A		TONS	10		SF TONS SF
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	N/A N/A	0	TONS TONS TONS	10	ORGANOCLAY 350	SF TONS
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:	N/A N/A	0 5.25 0	TONS TONS TONS TONS	10,	ORGANOCLAY 350 0	SF TONS SF TRUCKS
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv	N/A N/A NCLUDING TES ert AM/PM: 28.3/	0 5.25 0 T OR RETEST RESU	TONS TONS TONS TONS	10,	ORGANOCLAY 350 0	SF TONS SF TRUCKS
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I	N/A N/A NCLUDING TES ert AM/PM: 28.3/	0 5.25 0 T OR RETEST RESU	TONS TONS TONS TONS	10,	ORGANOCLAY 350 0	SF TONS SF TRUCKS
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (II Turbidity Readings at the Outlet culv No sheen observed downstream of v	N/A N/A NCLUDING TES ert AM/PM: 28.3/ vork area.	0 5.25 0 T OR RETEST RESU /34.7	TONS TONS TONS TONS	10,	ORGANOCLAY 350 0	SF TONS SF TRUCKS
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v PROBLEMS ENCOUNTERED / COP	N/A N/A NCLUDING TES ert AM/PM: 28.3/ vork area.	0 5.25 0 T OR RETEST RESU /34.7 ON TAKEN:	TONS TONS TONS TONS	10. IONS, AND CO	ORGANOCLAY 350 0 RRECTIVE ACTIO	SF TONS SF TRUCKS NS):
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (II Turbidity Readings at the Outlet culv No sheen observed downstream of v	N/A N/A NCLUDING TES ert AM/PM: 28.3/ vork area.	0 5.25 0 T OR RETEST RESU /34.7 ON TAKEN:	TONS TONS TONS TONS	10. IONS, AND CO	ORGANOCLAY 350 0 RRECTIVE ACTIO	SF TONS SF TRUCKS NS):
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (II Turbidity Readings at the Outlet culv No sheen observed downstream of v PROBLEMS ENCOUNTERED / COF Did not receive enough sacks to com	N/A N/A NCLUDING TES ert AM/PM: 28.3, vork area. RRECTIVE ACTI aplete the require	0 5.25 0 T OR RETEST RESU /34.7 ON TAKEN: ed amount of amendm	TONS TONS TONS TONS	10, IONS, AND CO t. Will have to	ORGANOCLAY 350 0 RRECTIVE ACTIO	SF TONS SF TRUCKS NS):
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v PROBLEMS ENCOUNTERED / COP	N/A N/A NCLUDING TES ert AM/PM: 28.3, vork area. RRECTIVE ACTI aplete the require	0 5.25 0 T OR RETEST RESU /34.7 ON TAKEN: ed amount of amendm	TONS TONS TONS TONS	10, IONS, AND CO t. Will have to	ORGANOCLAY 350 0 RRECTIVE ACTIO	SF TONS SF TRUCKS NS):
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (II Turbidity Readings at the Outlet culv No sheen observed downstream of v PROBLEMS ENCOUNTERED / COF Did not receive enough sacks to com	N/A N/A NCLUDING TES ert AM/PM: 28.3/ vork area. RRECTIVE ACTI pplete the require / COMPLIANCE	0 5.25 0 T OR RETEST RESU /34.7 ON TAKEN: ed amount of amendm	TONS TONS TONS TONS	10, IONS, AND CO t. Will have to	ORGANOCLAY 350 0 RRECTIVE ACTIO	SF TONS SF TRUCKS NS):
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v PROBLEMS ENCOUNTERED / COP Did not receive enough sacks to com OFF-SITE MATERIALS RECEIVED TEST EQUIPMENT CALIBRATIONS Horiba Cal: 0.0 NTU	N/A N/A NCLUDING TES ert AM/PM: 28.3/ vork area. RRECTIVE ACTI nplete the require / COMPLIANCE	0 5.25 0 T OR RETEST RESU /34.7 ON TAKEN: ed amount of amendm	TONS TONS TONS TONS	10, IONS, AND CO t. Will have to	ORGANOCLAY 350 0 RRECTIVE ACTIO	SF TONS SF TRUCKS NS):
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v PROBLEMS ENCOUNTERED / COP Did not receive enough sacks to com OFF-SITE MATERIALS RECEIVED TEST EQUIPMENT CALIBRATIONS	N/A N/A NCLUDING TES ert AM/PM: 28.3/ vork area. RRECTIVE ACTI nplete the require / COMPLIANCE	0 5.25 0 T OR RETEST RESU /34.7 ON TAKEN: ed amount of amendm	TONS TONS TONS TONS	10, IONS, AND CO t. Will have to	ORGANOCLAY 350 0 RRECTIVE ACTIO	SF TONS SF TRUCKS NS):
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v PROBLEMS ENCOUNTERED / COP Did not receive enough sacks to com OFF-SITE MATERIALS RECEIVED TEST EQUIPMENT CALIBRATIONS Horiba Cal: 0.0 NTU	N/A N/A NCLUDING TES ert AM/PM: 28.3/ vork area. RRECTIVE ACTI nplete the require / COMPLIANCE	0 5.25 0 T OR RETEST RESU /34.7 ON TAKEN: ed amount of amendm	TONS TONS TONS TONS	10, IONS, AND CO t. Will have to	ORGANOCLAY 350 0 RRECTIVE ACTIO	SF TONS SF TRUCKS NS):
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v PROBLEMS ENCOUNTERED / COP Did not receive enough sacks to com OFF-SITE MATERIALS RECEIVED TEST EQUIPMENT CALIBRATIONS Horiba Cal: 0.0 NTU	N/A N/A NCLUDING TES ert AM/PM: 28.3/ vork area. RRECTIVE ACTI nplete the require / COMPLIANCE	0 5.25 0 T OR RETEST RESU /34.7 ON TAKEN: ed amount of amendm	TONS TONS TONS TONS	10, IONS, AND CO t. Will have to	ORGANOCLAY 350 0 RRECTIVE ACTIO	SF TONS SF TRUCKS NS):
GRIDS COMPLETED: 14, 5 REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v PROBLEMS ENCOUNTERED / COP Did not receive enough sacks to com OFF-SITE MATERIALS RECEIVED TEST EQUIPMENT CALIBRATIONS Horiba Cal: 0.0 NTU	N/A N/A NCLUDING TES ert AM/PM: 28.3/ work area. RRECTIVE ACTI aplete the require / COMPLIANCE	0 5.25 0 T OR RETEST RESU /34.7 ON TAKEN: ed amount of amendm	TONS TONS TONS TONS	10, IONS, AND CO t. Will have to	ORGANOCLAY 350 0 RRECTIVE ACTIO	SF TONS SF TRUCKS NS):

D	AILY PROJE	СТ	REPORT
			DATE WEATHER TEMPERATURE
PROJECT NAME	XOM-Mayflower		10/14/2014 Bright Sun < 32
REPORT PREPARED BY	S. Patil		DAY Clear 32 to 50
	S. Patil		Sunday X Overcast X 50 to 70
SITE FIELD MANAGER	W. Stolle		Monday Rain 70 to 85
WORK DAY START TIME	630		X Tuesday Snow > 85
WORK DAY STOP TIME	1700		
	1700		
VISITORS			Thursday Calm Dry
			Friday Moderate X Moderate
COVE WATER LEVEL	26.50"		Saturday X Strong Humid
	HEALTH AN	D SAFETY	
DAILY SAFETY TOPIC: Dis	scussed carefully walking and no driv	ving on the d	lamaged temporary Inlet Channel crossing.
HAZARDS IDENTIFIED / MITIGATIO			
		ehicular traf	fic and storm event. The crossing was repaired by
placing additional plywood and grave			
	FIELD V	VORK	
CONTRACTORS ON SITE (INCLUE			
ARCADIS (1), Stans (7), CRA (7), El	MES (0), Wilco (5), Sitech (1), Kooye	ers (1)	
EQUIPMENT ON SITE:			
	Ranger, (1) Skidsteer, (2) Airboat, (1) Roll-off Tr	ruck, (1) Deck Buggy, (1) Mixing Box
CONSTRUCTION ACTIVITIES:			
			Sitech installed GPS unit on marsh buggy. e sand), prepped the chipper area for mixing unit, and
repaired the Inlet Channel crossing.			
ARCADIS performed CQA monitorin	g, sheen observations		
	-		
REMOVAL: REACTIVE CAP PLACEMENT:	00		0 BACKFILL CY S SF
REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	N/A N/A		
AMENDMENT PLACEMENT:	N/A	TONS	
OFFSITE TRANSPORT/DISPOSAL	3.57	TONS	S 1 TRUCKS
Turbidity Readings at the Outlet culv		50L15, LUC	ATIONS, AND CORRECTIVE ACTIONS):
No sheen observed downstream of v			
PROBLEMS ENCOUNTERED / CO	RRECTIVE ACTION TAKEN:		
NA			
OFF-SITE MATERIALS RECEIVED		DECIFICATI	IONS
18 SuperSacs of PMFI were delivered			
TEST EQUIPMENT CALIBRATIONS			
SUMMARY OF CONTRACTOR MEI	ETINGS:		
CQA MONITOR			TITLE CQA Monitor
SIGNATURE	Chand 8-A.S		PAGE 1 OF 1

DA	AILY PROJEC	T REPORT
PROJECT NAME	YOM Mouflower	DATE WEATHER TEMPERATURE
	XOM-Mayflower	-
REPORT PREPARED BY	S. Patil	DAY Clear 32 to 50
CQA MONITOR	S. Patil	Sunday Overcast X 50 to 70
SITE FIELD MANAGER	W. Stolle	Monday Rain 70 to 85
WORK DAY START TIME	630	Tuesday Snow > 85
WORK DAY STOP TIME	1710	X Wednesday WIND HUMIDITY
	1110	
VISITORS		_ Thursday Calm Dry
		_ Friday X Moderate X Moderate
COVE WATER LEVEL	24.30"	Saturday Strong Humid
	HEALTH AND SA	
		al placement of amendment and importance of spotter at
the chipping area to control vehicle tra		
HAZARDS IDENTIFIED / MITIGATIO		
	of excavator and therefore, operator and	crew members were told to keep continuous radio and eye
contact with the excavator operator.	FIELD WORK	<u> </u>
CONTRACTORS ON SITE (INCLUD		•
	IES (0), Wilco (5), Sitech (2), Kooyers (1))
EQUIPMENT ON SITE:		
(2) Excavators, (2) Marsh Buggy, (2)	Ranger, (1) Skidsteer, (2) Airboat, (1) Ro	oll-off Truck, (1) Deck Buggy, (1) Mixing Box
CONSTRUCTION ACTIVITIES:		
Stans performed boom maintenance,	off-site transportation, and decontamina	ted marsh buggy.
Wilco and Sitech completed installation		
		sand containment. Kooyers set up mixing unit, performed
	uns for mixing unit. Wilco conducted test	runs for capping.
ARCADIS performed CQA monitoring	, sheen observations	
REMOVAL:	0	CY 0 BACKFILL CY
REACTIVE CAP PLACEMENT:	 N/A	TONS SF
REACTIVE CAP MATERIALS:	N/A	TONS ORGANOCLAY TONS
AMENDMENT PLACEMENT:	N/A	TONS SF
OFFSITE TRANSPORT/DISPOSAL:	1.2	TONS 1 (booms) TRUCKS
QUALITY CONTROL ACTIVITIES (IN	ICI UDING TEST OR RETEST RESULT	S, LOCATIONS, AND CORRECTIVE ACTIONS):
Turbidity Readings at the Outlet culve		
No sheen observed downstream of w		
PROBLEMS ENCOUNTERED / COR	RECTIVE ACTION TAKEN:	
NA		
OFF-SITE MATERIALS RECEIVED /	COMPLIANCE WITH PROJECT SPECI	FICATIONS:
34.12 tons of sand and 15 concrete b		
TEST EQUIPMENT CALIBRATIONS	:	
SUMMARY OF CONTRACTOR MEE	TINGS	
CQA MONITOR		TITLE CQA Monitor
	Chand 8-03	PAGE 1 OF 1
SIGNATURE		

D	AILY PRO	JECT F	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME REPORT PREPARED BY CQA MONITOR SITE FIELD MANAGER WORK DAY START TIME WORK DAY STOP TIME VISITORS COVE WATER LEVEL	XOM-Mayflower S. Patil S. Patil W. Stolle 630 1720 23.90" HEAL scussed stop work authority,		10/16/2014 DAY Sunday Monday Tuesday Wednesday X Thursday Friday Saturday	Bright Sun X Clear Overcast Rain Snow WIND X Calm Moderate Strong	 < 32 32 to 50 X 50 to 70 70 to 85 > 85 HUMIDITY Dry X Moderate Humid
HAZARDS IDENTIFIED / MITIGATI Skidsteer and ATV were in close pro pass first.	oximity. Both operators stopp		, communicated	on radio, and then	allowed ATV to
CONTRACTORS ON SITE (INCLUI ARCADIS (1), Stans (7), CRA (7), E EQUIPMENT ON SITE: (2) Excavators, (2) Marsh Buggy, (2	DE NUMBER OF PERSONN MES (1), Wilco (5), Kooyers	(1)	ck, (2) Deck Bug	gy, (1) Mixing Box	
CONSTRUCTION ACTIVITIES: Stans performed boom maintenance Kooyers mixed sand/organoclay and CRA staked capping grids in the nor Wilco started capping at the 2 areas ARCADIS performed CQA monitorir	I conducted density test. thern channel and strengther on the northwest side (near	ned the Inlet Channel of	crossing.		
REMOVAL: REACTIVE CAPPING (TOTAL): REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL	0	CY 10 7500 LB 0.5 TONS TONS	10	0 950 ORGANOCLAY 978	BACKFILL CY SF TONS SF TRUCKS
QUALITY CONTROL ACTIVITIES (Turbidity Readings at the Outlet cult Sheen (brittle metallic patches/strea PROBLEMS ENCOUNTERED / CO NA OFF-SITE MATERIALS RECEIVED 15 cy of sand, 15 cy of gravel, and 1 TEST EQUIPMENT CALIBRATION Horiba Cal: 0.0 NTU SUMMARY OF CONTRACTOR ME	INCLUDING TEST OR RETE vert AM/PM: 39.1/23.6 mers) observed near red roo RRECTIVE ACTION TAKEN / COMPLIANCE WITH PRO containment box (for decon S:	ST RESULTS, LOCA f house, dissipated qui : JECT SPECIFICATIO	ickly.	RRECTIVE ACTIO	
CQA MONITOR	Sonal Patil		ITLE <u>CQA Monit</u> AGE <u>1</u>		

D	AILY PROJ	ECT	REPORT	
PROJECT NAME REPORT PREPARED BY CQA MONITOR SITE FIELD MANAGER WORK DAY START TIME WORK DAY STOP TIME VISITORS COVE WATER LEVEL	XOM-Mayflower S. Patil S. Patil W. Stolle 630 1630 23.50"		DATE WEATH 10/17/2014 Brig DAY X Cle Sunday Monday Rai Tuesday Sno Wednesday WIND Thursday X Cal	ght Sun < 32 ar 32 to 50 ercast X 50 to 70 n X 70 to 85 ow > 85 HUMIDITY m Dry derate X Moderate
	HEALTH	AND SAFETY		
DAILY SAFETY TOPIC: D	iscussed slip, trip, and fall incider	nts happened at	other ExxonMobil site, house	ekeeping at the site, and
communication with others on the ra HAZARDS IDENTIFIED / MITIGATI While loading material on the deck	adio. ON TAKEN:			
	FIEL	D WORK		
CONTRACTORS ON SITE (INCLU ARCADIS (1), Stans (7), CRA (7), E EQUIPMENT ON SITE: (2) Excavators, (2) Marsh Buggy, (2)	MES (1), Wilco (5), Kooyers (1)		uck (2) Deck Buggy (1) Mi	xina Bax
CONSTRUCTION ACTIVITIES: Stans performed boom maintenanc Kooyers mixed sand/organoclay and CRA staked capping grids in the no Wilco completed amendment place ARCADIS performed CQA monitoring	d conducted density test. rthern channel and loaded deck t ment at Grid 4, and capping at O	ouggies for amer		L
CAPPING GRIDS COMPLETED: K				
REMOVAL:	0	CY	0	BACKFILL CY
REACTIVE CAPPING (TOTAL):	`	37 CY	3400	SF
REACTIVE CAP MATERIALS:		9000 LB	ORGAN	OCLAY TONS
AMENDMENT PLACEMENT:		2.3 TONS	4664	SF
OFFSITE TRANSPORT/DISPOSAL	.:	TONS	3	TRUCKS
QUALITY CONTROL ACTIVITIES (Turbidity Readings at the Outlet cul Sheen observed near red roof hous absorbent material. PROBLEMS ENCOUNTERED / CC NA OFF-SITE MATERIALS RECEIVED 93.21 tons of sand was delivered to TEST EQUIPMENT CALIBRATION SUMMARY OF CONTRACTOR ME	vert AM/PM: 36.2/24.6 se at two locations (brittle metallic DRRECTIVE ACTION TAKEN: D / COMPLIANCE WITH PROJEC the site. S:	/silver gray patch	nes and patches/streamers/c	
CQA MONITOR	Sonal Patil		TITLE CQA Monitor	
SIGNATURE	Ground, Ender		PAGE 1 OF	1

D	AILY PROJ	ECT	R	EPO	RT	
			DA	TE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		1	0/20/2014	X Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DA	AY .	X Clear	32 to 50
CQA MONITOR	D. Drost			Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		Х	Monday	Rain	X 70 to 85
WORK DAY START TIME	630			Tuesday	Snow	> 85
WORK DAY STOP TIME	1700			Wednesday	WIND	
VISITORS				Thursday	Calm	Dry
			1	Friday	X Moderate	X Moderate
COVE WATER LEVEL	23.0"			1 -		
COVE WATER LEVEL	23.0			Saturday	Strong	Humid
	HEALTH A	ND SAFETY				
	lked about the SPSA's performed	Friday as well a	as to	really start ut	ilizing them in pre	paration for EMES
management to be on site and what HAZARDS IDENTIFIED / MITIGATIO						
When dismounting the deck buggy a		acks as a ladd	er. un	on further rev	view realized that	may not be a good
idea, so he had the operator pull up s			or, ap			
	FIELD	WORK				
CONTRACTORS ON SITE (INCLUD						
ARCADIS (1), Stans (7), CRA (7), E	MES (0), Wilco (4)					
EQUIPMENT ON SITE:						
(2) Excavators, (1) Marsh Buggy, (2)	Ranger, (1) Skidsteer, (2) Airboa	t, (1) Roll-off Tr	uck, ((1) Deck Bug	gy, (1) Mixing Box	
				· · · · ·		
CONSTRUCTION ACTIVITIES:						
Stans airboat operations and assiste						
CRA assisted with reactive cap place ARCADIS performed CQA monitoring	·					
Wilco operated equipment for reactive						
GRIDS COMPLETED: K-1, 2, 3, 4, 5						
REMOVAL:	0	CY			0	BACKFILL CY
REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	14329				,000	SF TONS
AMENDMENT PLACEMENT:	29	SACK		21	.75	SF
OFFSITE TRANSPORT/DISPOSAL:	0	TONS			0	TRUCKS
QUALITY CONTROL ACTIVITIES (I		ESULTS, LOC	ATIO	NS, AND CO	RRECTIVE ACTION	ONS):
Turbidity Readings at the Outlet culv			ailura			
Collected sheen sample SHN-COVE	-010(NB)102014 hear red root nd	use (non-brittle	silve	r gray cover)		
PROBLEMS ENCOUNTERED / COP	RECTIVE ACTION TAKEN:					
NA						
OFF-SITE MATERIALS RECEIVED	COMPLIANCE WITH PROJECT	SPECIFICATI	ONS:			
TEST EQUIPMENT CALIBRATIONS	•					
SUMMARY OF CONTRACTOR MEE	ETINGS:					
CQA MONITOR	David Drost		тіті	E CQA Monit		
SIGNATURE	Daw & Drat		PAG	E <u>1</u>	OF <u>1</u>	

D	AILY PROJ	IECT I	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		10/21/2014	X Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	X Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	Rain	X 70 to 85
WORK DAY START TIME	630		X Tuesday	Snow	> 85
	1700		=	WIND	
	1700		Wednesday		
VISITORS			Thursday	Calm	Dry
			Friday	X Moderate	X Moderate
COVE WATER LEVEL	20.0"		Saturday	Strong	Humid
		I AND SAFETY			
	hat to expect when EMES mana			and need to be wa	atched just anyone
coming onto the site not familiar with HAZARDS IDENTIFIED / MITIGATI		TO any tools not it	t for use.		
Crew member noticed a small failure rock and soil in the small hole for su	e in the soil near the bridge spar	nning the inlet chan	nel. He immedia	tely called the su	pervisor who put
		LD WORK			
CONTRACTORS ON SITE (INCLUI	-):			
ARCADIS (1), Stans (7), CRA (8), E	MES (0), Wilco (4)				
EQUIPMENT ON SITE:					
(2) Excavators, (1) Marsh Buggy, (2) Ranger, (1) Skidsteer, (2) Airb	oat. (1) Roll-off Tru	ck. (1) Deck Bug	av. (1) Mixing Boy	<
(<u></u>)	<u>/</u>		on, (1) 2001 209;	gy, (' / ' · · · · · · · · g _ c /	
CONSTRUCTION ACTIVITIES:					
Stans airboat operations and assiste					
CRA assisted with reactive cap place ARCADIS performed CQA monitoring					
Wilco operated equipment for reacti					
GRIDS COMPLETED: K-6, 7, 8, 9					
REMOVAL:	0	CY		0	BACKFILL CY
REACTIVE CAP PLACEMENT:	<u> </u>	CY		000	SF
REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:		SACKS TONS	23	.25	TONS SF
OFFSITE TRANSPORT/DISPOSAL	.: 0	TONS	-	0	TRUCKS
QUALITY CONTROL ACTIVITIES (Turbidity Readings at the Outlet cult	-	RESULTS, LOCA	HONS, AND CO	RRECTIVE ACTI	ONS):
No sheen observed downstream of					
PROBLEMS ENCOUNTERED / CO	RRECTIVE ACTION TAKEN				
NA					
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WITH PROJE	CT SPECIFICATIO	NS:		
TEST EQUIPMENT CALIBRATION	S:				
SUMMARY OF CONTRACTOR ME	ETINGS:				
CQA MONITOR		Т	ITLE CQA Monit	or	
SIGNATURE	Dand & Dank	P	AGE <u>1</u>	OF <u>1</u>	

D	AILY PROJ	IECT	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		10/22/2014	X Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	X Clear	32 to 50
	D. Drost		Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle			Rain	X 70 to 85
			Monday		
WORK DAY START TIME	630		Tuesday	Snow	> 85
WORK DAY STOP TIME	1700		X Wednesday	WIND	HUMIDITY
VISITORS			Thursday	Calm	Dry
			Friday	X Moderate	X Moderate
COVE WATER LEVEL	22.75"		Saturday	Strong	Humid
		AND SAFETY			
	ne-call high value learning from				
utility strike. On another project ther		cleared to 8.0 BG	S and a utility was	struck at 9.0 BGS	
HAZARDS IDENTIFIED / MITIGATION When collecting the used PMFI bags		w members note	d a notential for sn	akes to be under t	the bags So prior
to picking them up, they used a stick		w members noted			ine bays. So phot
		LD WORK			
CONTRACTORS ON SITE (INCLUE	DE NUMBER OF PERSONNEL	:			
ARCADIS (1), Stans (7), CRA (7), E	MES (1), Wilco (4)				
EQUIPMENT ON SITE:					
(2) Excavators, (2) Ranger, (1) Skids	steer, (2) Airboat, (1) Roll-off Tru	uck, (2) Deck Bug	ggy, (1) Mixing Box,	, (1) Marsh excava	ator
CONSTRUCTION ACTIVITIES:					
Stans airboat operations and assiste	ad with reactive cap placement				
CRA assisted with reactive cap place					
ARCADIS performed CQA monitorin					
Wilco operated equipment for reactive					
GRIDS COMPLETED: A-1 through		e ¥		•	
	0145	<u> </u>		0	BACKFILL CY
REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	23	SACH		,030 7.25	SF TONS
AMENDMENT PLACEMENT:		TONS		.20	SF
OFFSITE TRANSPORT/DISPOSAL	: 0	TONS		0	TRUCKS
QUALITY CONTROL ACTIVITIES (RESULTS, LOC	ATIONS, AND CO	RRECTIVE ACTION	ONS):
Turbidity Readings at the Outlet culv					
No sheen observed downstream of v	<i>w</i> ork area.				
PROBLEMS ENCOUNTERED / CO	PRECTIVE ACTION TAKEN				
Had (1) failing pan @ A-6, due to sp		d another pan whi	ich passed at 3.75"	I	
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WITH PROJE	CT SPECIFICATI	IONS:		
TEST EQUIPMENT CALIBRATIONS	S:				
SUMMARY OF CONTRACTOR ME	ETINGS:				
CQA MONITOR	David Drost		TITLE CQA Monit	or	
SIGNATURE	Dand & Drat		PAGE 1	OF <u>1</u>	

D	AILY PROJE	СТ	REPO	RT	
			D.475		
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		10/23/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	X Overcast	X 50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	Rain	70 to 85
WORK DAY START TIME	630		Tuesday	Snow	> 85
	1700		Wednesday	WIND	
	1700				
VISITORS			X Thursday	Calm	Dry
			Friday	X Moderate	X Moderate
COVE WATER LEVEL	22.75"		Saturday	Strong	Humid
	HEALTH AND	SAFETY			
DAILY SAFETY TOPIC: Ha	d a group wide discussions on prope	r SPSA's an	d gave a few good	examples from t	he previous day's
	d use of good communication with the	e larger equ	ipment and notifyir	ng when entering	blind spots.
HAZARDS IDENTIFIED / MITIGATIC				antial talantic or b	
	ng area where the transition from gra			ential tripping haz	ard. CRA will
address this concern by adding more	e gravel smoothing out the transition a FIELD W		ing the hazard.		
CONTRACTORS ON SITE (INCLUD					
ARCADIS (1), Stans (7), CRA (7), El					
EQUIPMENT ON SITE:					
(2) Excavators, (2) Ranger, (1) Skids	teer, (2) Airboat, (1) Roll-off Truck, (2	?) Deck Bug	gy, (1) Mixing Box,	(1) Marsh excav	ator
CONSTRUCTION ACTIVITIES:					
Stans airboat operations and assiste					
CRA assisted with reactive cap place	, , ,				
Wilco operated equipment for reactive	g, sheen observations - started sheer	n monitoring	In the Heavily Veg	jetated Area (3 til	mes per week).
GRIDS COMPLETED: B-1 through h					
REMOVAL:	0	CY	(0	BACKFILL CY
REACTIVE CAP PLACEMENT:	195	CY	21,	608	SF
REACTIVE CAP MATERIALS:	39	SACK		.25	TONS
AMENDMENT PLACEMENT:		TONS		-	SF
OFFSITE TRANSPORT/DISPOSAL:	0	TONS		0	TRUCKS
QUALITY CONTROL ACTIVITIES (I		JLTS, LOC	ATIONS, AND CO	RRECTIVE ACTI	ONS):
Turbidity Readings at the Outlet culv					
No sheen observed downstream of v	vork area and in the Heavily Vegetate	d Area.			
PROBLEMS ENCOUNTERED / COP NA	RECTIVE ACTION TAKEN:				
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WITH PROJECT SP	ECIFICATIO	ONS:		
TEST EQUIPMENT CALIBRATIONS	3:				
Horiba Cal: 0.0 NTU					
SUMMARY OF CONTRACTOR MEE	TINGS:				
CQA MONITOR	David Drost		TITLE CQA Monite	or	
SIGNATURE	Dand & Drade		PAGE <u>1</u>	OF <u>1</u>	

D	AILY PROJE	СТ	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		10/24/2014	X Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	X Clear	32 to 50
	D. Drost		Sunday	Overcast	50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	Rain	X 70 to 85
WORK DAY START TIME	630		Tuesday	Snow	> 85
	1400			WIND	
	1400		Wednesday		
VISITORS			Thursday	Calm	Dry
			X Friday	X Moderate	X Moderate
COVE WATER LEVEL	22.50"		Saturday	Strong	Humid
	HEALTH AND	-			
DAILY SAFETY TOPIC: Dis chaps and gloves. Had an open disc	scussed hazard recognitions from the		dings show a high	number of guys n	ot wearing snake
HAZARDS IDENTIFIED / MITIGATIC		ve.			
	chair that had not been used in a we	ek or so. P	rior to sitting, she r	noticed a spider sa	ack on the back of
the chair. She used a paper towel to	remove the spider sack along with the		at was inside prior	to sitting	
	FIELD W	ORK			
CONTRACTORS ON SITE (INCLUD					
ARCADIS (1), Stans (7), CRA (6), El					
EQUIPMENT ON SITE:					
(2) Excavators, (2) Ranger, (1) Skids	teer, (2) Airboat, (1) Roll-off Truck, (2	2) Deck Bug	ıgy, (1) Mixing Box	, (1) Marsh excav	ator
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste	d with reactive can placement and ar	nondmont n		oval area to the n	orth
CRA assisted with reactive cap place		nenument p	acement in sman		
ARCADIS performed CQA monitoring	, , , , , , , , , , , , , , , , , , ,				
Wilco operated equipment for reactive					
GRIDS COMPLETED: F-3 through F	· · · · ·	CY		0	
REMOVAL: REACTIVE CAP PLACEMENT:	0			0 ,676	BACKFILL CY SF
REACTIVE CAP MATERIALS:	25	BAGS		3.75	TONS
AMENDMENT PLACEMENT:	1,100 LBS.	TONS	3 1,	100	SF
OFFSITE TRANSPORT/DISPOSAL:	0	TONS	S	0	TRUCKS
QUALITY CONTROL ACTIVITIES (II Turbidity Readings at the Outlet culv		0L13, LOC	ATIONS, AND CO	KRECIIVE ACII	ON3).
No sheen observed downstream of v		ed Area.			
PROBLEMS ENCOUNTERED / COP	RECTIVE ACTION TAKEN:				
NA					
	/ COMPLIANCE WITH PROJECT SF				
OFF-SITE MATERIALS RECEIVED	COMPLIANCE WITH PROJECT SP	LOIFICATI	0113.		
TEST EQUIPMENT CALIBRATIONS	:				
SUMMARY OF CONTRACTOR MEE	:TINGS:				
CQA MONITOR	David Drost		TITLE CQA Monit	or	
SIGNATURE	Dand & Dank		PAGE 1	OF <u>1</u>	

D	AILY PRO	IECT RE	EPOR	Г
		DAT	e we	ATHER TEMPERATURE
PROJECT NAME	XOM-Mayflower		/27/2014 X	Bright Sun < 32
REPORT PREPARED BY	D. Drost	DAY	' X	Clear 32 to 50
CQA MONITOR	D. Drost		Sunday	Overcast 50 to 70
SITE FIELD MANAGER	W. Stolle	X	Monday	Rain X 70 to 85
WORK DAY START TIME	630		Tuesday	Snow > 85
WORK DAY STOP TIME	1700		Wednesday WIN	
VISITORS	GREF EMES management		Thursday	Calm Dry
		H	Friday X	Moderate X Moderate
		H		
COVE WATER LEVEL	22.50"	┃└┘	Saturday	Strong Humid
		AND SAFETY		
	Reviewed higher learnings from p			
regard to a loss of finger tip from a		binched and amputated.	Also discussed re	oute to hospital.
HAZARDS IDENTIFIED / MITIGAT When asked by EMES GREF what		isted with it a crew mem	ber stated that b	e was operating heavy
equipment and striking ground pers				
		LD WORK	<u>,</u>	
CONTRACTORS ON SITE (INCLU	DE NUMBER OF PERSONNEL):		
ARCADIS (2), Stans (6), CRA (8), I	EMES (2), Wilco (4), (1) Kooyers			
EQUIPMENT ON SITE: (2) Excavators, (2) Ranger, (1) Skie	dsteer, (2) Airboat, (1) Roll-off Tru	uck, (2) Deck Buggy, (1)	Mixing Box, (1) M	farsh excavator
CONSTRUCTION ACTIVITIES:				
Stans airboat operations and assist				
CRA assisted with reactive cap place ARCADIS performed CQA monitorion				
Wilco operated equipment for reac		rated the mixing box		
GRIDS COMPLETED: 20% of E-4,				
REMOVAL:	0	CY	0	BACKFILL CY
REACTIVE CAP PLACEMENT:	86	CY	8,725	SF
REACTIVE CAP MATERIALS:	18	BAGS	13.5	
AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSA	L: 0	TONS TONS	0	SF TRUCKS
OFFSITE TRANSFORT/DISF03A	L. 0		0	
QUALITY CONTROL ACTIVITIES Turbidity Readings at the Outlet cu No sheen observed downstream of using absorbent material.	lvert AM/PM: 27.6/29.2			
PROBLEMS ENCOUNTERED / CO	DRRECTIVE ACTION TAKEN:			
NA				
OFF-SITE MATERIALS RECEIVED		CT SPECIFICATIONS:		
919.5 total tonnage of import concr TEST EQUIPMENT CALIBRATION				
SUMMARY OF CONTRACTOR ME	EETINGS:			
CQA MONITOR	David Drost	TITLE	CQA Monitor	
SIGNATURE	Dans & Dank		1 OF	

D	AILY PROJE	CT R	EPO	RT	
		DA	TE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower	10	0/29/2014	X Bright Sun	< 32
REPORT PREPARED BY	S. Patil	DA		X Clear	32 to 50
CQA MONITOR	S. Patil/D. Drost	_	Sunday	Overcast	X 50 to 70
	W. Stolle	- -			
		— 님	Monday	Rain	70 to 85
WORK DAY START TIME	630	_ 님	Tuesday	Snow	> 85
WORK DAY STOP TIME	1700	X	Wednesday	WIND	HUMIDITY
VISITORS		_ 🗆	Thursday	Calm	Dry
			Friday	X Moderate	X Moderate
COVE WATER LEVEL	23.0"	$ \Box $	Saturday	Strong	Humid
	HEALTH AND S	SAFETY			
DAILY SAFETY TOPIC: Dis	scussed planning a task at ahead of sta	arting it and perf	orming SPSA	ls.	
HAZARDS IDENTIFIED / MITIGATIC While moving the test pan, the deck the deck buggy operator was away fi	buggy operator was very close to pan.	Marsh buggy op	perator was a	sked to wait for n	noving the pan until
The deck buggy operator was away h	FIELD WO	RK			
CONTRACTORS ON SITE (INCLUE	E NUMBER OF PERSONNEL):				
ARCADIS (2), Stans (7), CRA (7), El					
EQUIPMENT ON SITE:					
(2) Excavators, (2) Ranger, (1) Skids	steer, (2) Airboat, (1) Roll-off Truck, (2)	Deck Buggy, (1) Mixing Box,	(1) Marsh excav	ator
CONSTRUCTION ACTIVITIES:					
Stans airboat operations and assiste	d with reactive cap placement.				
CRA assisted with reactive cap place					
ARCADIS performed CQA monitorin					
	ve cap placement, Kooyers operated th 7, E6-E7, F6-F7, G6-G7, H7-H8, and J				
REMOVAL:	0	CY		0	BACKFILL CY
REACTIVE CAP PLACEMENT:	246	CY	24,	678	SF
REACTIVE CAP MATERIALS:	64	BAGS	48	.02	TONS
AMENDMENT PLACEMENT:	0			0	SF
OFFSITE TRANSPORT/DISPOSAL	. 0	TONS		0	TRUCKS
	NCLUDING TEST OR RETEST RESU	LTS, LOCATION	NS, AND CO	RRECTIVE ACTI	ONS):
Turbidity Readings at the Outlet culv	ert AM/PM: 42.1/32.8 NTU work area and in the Heavily Vegetated	Aroa			
	work area and in the Heavily vegetated	Alea.			
PROBLEMS ENCOUNTERED / CO					
Test pan at grid F7 indicated averag	e thickness of 2.75". Additional materia	I was placed to	meet require	d thickness.	
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WITH PROJECT SPE	CIFICATIONS:			
205.5 total tonnage of import concre					
TEST EQUIPMENT CALIBRATIONS	<u> </u>				
	ETINGS:				
SUMMARY OF CONTRACTOR ME					
CQA MONITOR	Sonal Patil	TITI F	E CQA Monite	or	
SIGNATURE	Brown Roded	PAGE	1	OF <u>1</u>	

D	AILY PROJE	СТ	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		10/30/2014	Bright Sun	< 32
REPORT PREPARED BY	S. Patil		DAY	X Clear	32 to 50
CQA MONITOR	S. Patil		Sunday	X Overcast	X 50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	X Rain	70 to 85
WORK DAY START TIME	630		Tuesday	Snow	> 85
WORK DAY STOP TIME	1615		Wednesday	WIND	HUMIDITY
VISITORS			X Thursday	Calm	Dry
			Friday	X Moderate	X Moderate
COVE WATER LEVEL					
COVE WATER LEVEL			Saturday	Strong	Humid
	HEALTH AND	O SAFETY	4		
DAILY SAFETY TOPIC: Dis	scussed inspecting a cable used for I	ifting supers	sacs each day prior	to the start of wo	rk activities.
HAZARDS IDENTIFIED / MITIGATIC Raining started at 1600. Work was s		n monitorin	a turbidity measur	ement and staff (
measurements were not collected.	topped at 1015 alter lightening. Shee		ig, turbidity measure	ement, and stan g	Jauge
	FIELD W	/ORK			
CONTRACTORS ON SITE (INCLUD	E NUMBER OF PERSONNEL):				
ARCADIS (1), Stans (7), CRA (6), EI	MES (0), Wilco (4), Kooyers (1)				
EQUIPMENT ON SITE: (2) Excavators, (2) Ranger, (1) Skids	steer (2) Airboat (1) Roll-off Truck (2) Deck Bur	nav. (1) Mixing Box	(1) Marsh excav	ator
			<i>399</i> , (1) Mixing Dox,		
CONSTRUCTION ACTIVITIES:					
Stans airboat operations, boom main	•	cap placem	ent.		
CRA assisted with reactive cap place ARCADIS performed CQA monitorin	, , ,				
Wilco operated equipment for reactiv		the mixina	hox.		
GRIDS COMPLETED: A8 to A10, B8		ale linkalig			
REMOVAL:	0	CY		0	BACKFILL CY
REACTIVE CAP PLACEMENT:	287	CY		500	SF
REACTIVE CAP MATERIALS:	<u>60</u>	BAG TON		15 0	TONS SF
AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL:				0	
	0			0	moono
QUALITY CONTROL ACTIVITIES (I	NCLUDING TEST OR RETEST RES	ULTS, LOC	ATIONS, AND CO	RRECTIVE ACTI	ONS):
Turbidity Readings at the Outlet culv	ert AM/PM: 29.8/ NTU				
No sheen monitoring due to raining.					
PROBLEMS ENCOUNTERED / COI					
Test pan at grid G7 indicated average		ional materi	al slipped from the	bucket	
rest part at grid Or indicated averag		ional maton		buoket.	
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WITH PROJECT S	PECIFICAT	IONS:		
252.27 total tonnage of import concr	· · ·				
TEST EQUIPMENT CALIBRATIONS	S:				
Horiba Cal: 0.0 NTU SUMMARY OF CONTRACTOR ME	TINGS				
CONTRACTOR MEL					
CQA MONITOR	Sonal Patil		TITLE CQA Monit	or	
SIGNATURE	Sonal Patil		PAGE 1	OF 1	

D	AILY PROJEC	CT F	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		10/31/2014	Bright Sun	< 32
REPORT PREPARED BY	S. Patil	_ '	DAY	X Clear	X 32 to 50
	S. Patil	— Ir	Sunday	X Overcast	X 50 to 70
SITE FIELD MANAGER	W. Stolle	— ¦	Monday	Rain	70 to 85
WORK DAY START TIME	630	— ¦			
			Tuesday	Snow	> 85
WORK DAY STOP TIME	1630	[Wednesday	WIND	
VISITORS	Mark Murphy	!	Thursday	Calm	Dry
	·		X Friday	Moderate	X Moderate
COVE WATER LEVEL	23.2"	[Saturday	X Strong	Humid
	HEALTH AND S				
	scussed performing SPSA and following	g Site Walk	JSA while workin	g near the mixing	area due to
uneven ground surface and keeping HAZARDS IDENTIFIED / MITIGATIO					
	IN TAKEN: ne tracks of deck buggy and was creating	ng a fall haz	ard while walking	on the platform	Operator parked
the buggy in the staging area and rer		iy a lali liaza			
	FIELD WO	RK			
CONTRACTORS ON SITE (INCLUD ARCADIS (1), Stans (7), CRA (4), EN EQUIPMENT ON SITE: (2) Excavators, (2) Ranger, (1) Skids		Deck Buggy	, (1) Mixing Box,	(1) Marsh excava	ator
			, <i>i</i> ,	3 <i>T</i>	
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste	d with reactive can placement				
CRA assisted with reactive cap place	1 1				
ARCADIS performed CQA monitoring					
	e cap placement, Kooyers operated th				
	<u>311 to B13, C11, C12, 10% of D11, and</u>			0	
REMOVAL: REACTIVE CAP PLACEMENT:	0210	<u> </u>		0 086	BACKFILL CY SF
REACTIVE CAP PLACEMENT.	52.33	BAGS		.25	TONS
AMENDMENT PLACEMENT:	0	TONS		0	SF
OFFSITE TRANSPORT/DISPOSAL:	0	TONS		0	TRUCKS
Turbidity Readings at the Outlet culve	NCLUDING TEST OR RETEST RESUL ert AM/PM: 20.41/37.4 NTU egetated Area and downstream of work		TONS, AND CO	RRECTIVE ACTION	ONS):
	ds B13 and C12, capping material was				Grids B13 and C12
	s. Since criteria for Grid B13 was not m COMPLIANCE WITH PROJECT SPE			ced in that grid.	
	ete sand for reactive cap mixing and 72			v (1763 lb each)	
TEST EQUIPMENT CALIBRATIONS		bags of t m			
SUMMARY OF CONTRACTOR MEE	ETINGS:				
	Canal Datil				
CQA MONITOR	Sonal Patil	11	TLE CQA Monit	UI	
SIGNATURE	Choral Road	PA	AGE <u>1</u>	OF <u>1</u>	

D	AILY PROJE	CT REF	PORT	
		DATE		
PROJECT NAME	XOM-Mayflower	10/31/2		un < 32
REPORT PREPARED BY	S. Patil	DAY	X Clear	X 32 to 50
CQA MONITOR	S. Patil	Sund	ay Overcas	50 to 70
SITE FIELD MANAGER	W. Stolle	Mono	lay Rain	70 to 85
WORK DAY START TIME	700	Tues	day Snow	> 85
WORK DAY STOP TIME	1400	Wed	nesday WIND	
VISITORS			, La construction de la construc	
VISITORS		Thur		Dry
		Frida	y Moderat	e X Moderate
COVE WATER LEVEL	23.7"	X Satu	rday X Strong	Humid
	HEALTH AN	-		
	scussed stretching before starting th	e work activities and per	forming SPSA befor	e second deck buggy
operator starts to work on the test pa				
HAZARDS IDENTIFIED / MITIGATIC		and a manada and a state		la della sulta a della d
One of the plastic road mat slipped of	but of the place. The roll-off truck ope	erator made sure not to p	bass on that mat whi	le delivering material
to the staging area.	FIELD V	VORK		
CONTRACTORS ON SITE (INCLUD				
ARCADIS (1), Stans (7), CRA (3), El	MES (0), Wilco (4), Kooyers (1)			
EQUIPMENT ON SITE: (2) Excavators, (2) Ranger, (1) Skids	steer, (2) Airboat, (1) Roll-off Truck,	(2) Deck Buggy, (1) Mixi	ng Box, (1) Marsh ex	cavator
CONSTRUCTION ACTIVITIES:				
Stans airboat operations and assiste	ed with reactive cap placement.			
CRA assisted with reactive cap place				
ARCADIS performed CQA monitorin				
Wilco operated equipment for reactive GRIDS COMPLETED: 90% of D11, 1				
REMOVAL:	0	CY	0	BACKFILL CY
REACTIVE CAP PLACEMENT:	148	CY	12,640	SF
REACTIVE CAP MATERIALS:	35.3 (30*1763 lb)	BAGS	26.45	TONS
AMENDMENT PLACEMENT:	0	TONS TONS	0	SF TRUCKS
OFFSITE TRANSPORT/DISPOSAL:	. 0	10113	0	IRUCKS
QUALITY CONTROL ACTIVITIES (I	NCLUDING TEST OR RETEST RES	SULTS, LOCATIONS, A	ND CORRECTIVE A	CTIONS):
Turbidity Readings at the Outlet culv				
No sheen observed downstream of v	work area.			
PROBLEMS ENCOUNTERED / COL	RRECTIVE ACTION TAKEN			
PROBLEMS ENCOUNTERED / COI A test pan from Grid F12 had the ave		cy of material was place	d.	
	erage thickness of 2.5". Additional 2		d.	
A test pan from Grid F12 had the ave	erage thickness of 2.5". Additional 2		d.	
A test pan from Grid F12 had the ave OFF-SITE MATERIALS RECEIVED	erage thickness of 2.5". Additional 2 / COMPLIANCE WITH PROJECT S		d.	
A test pan from Grid F12 had the ave OFF-SITE MATERIALS RECEIVED TEST EQUIPMENT CALIBRATIONS	erage thickness of 2.5". Additional 2 / COMPLIANCE WITH PROJECT S		d.	
A test pan from Grid F12 had the ave OFF-SITE MATERIALS RECEIVED TEST EQUIPMENT CALIBRATIONS	erage thickness of 2.5". Additional 2 / COMPLIANCE WITH PROJECT S			

D	AILY PROJE	CT RE	PORT	
		DATE		
PROJECT NAME	XOM-Mayflower	DATE	WEATHI <u>3/2014</u> Brigh	ER TEMPERATURE nt Sun < 32
REPORT PREPARED BY	S. Patil	DAY	X Clea	r 32 to 50
CQA MONITOR	S. Patil	s	unday Over	rcast X 50 to 70
SITE FIELD MANAGER	W. Stolle	XN	onday Rain	70 to 85
WORK DAY START TIME	630		uesday Snov	
WORK DAY STOP TIME	1600			
	1800			
VISITORS			nursday X Calm	
		└┘ 『	iday Mode	erate X Moderate
COVE WATER LEVEL	22.2"	s	aturday Stror	ng Humid
	HEALTH AN	-		
	scussed SPSA for driving ranger tov	vards new boat launch	area and while colle	ecting empty supersacs
at the mixing area. HAZARDS IDENTIFIED / MITIGATIO	ΟΝ ΤΔΚΕΝ·			
Few people were fishing on the east west bank.		Airboat operator spot	ed them at a distand	ce and moved boat to the
	FIELD V	WORK		
CONTRACTORS ON SITE (INCLUD	*			
ARCADIS (1), Stans (7), CRA (4), EI	MES (0), Wilco (4), Kooyers (1)			
EQUIPMENT ON SITE:				
	· · · · · · · · · · · · · · · · · · ·			
ILZI LAGAVATUS, IZI RAHUEL, LIT SKIQS	steer. (2) Airboat. (1) Roll-off Truck.	(2) Deck Buggy, (1) N	ixing Box. (1) Marsh	excavator
121 LAUAVAIUIS, (2) Mariyer, (1) SKIOS	steer, (2) Airboat, (1) Roll-off Truck,	(2) Deck Buggy, (1) N	ixing Box, (1) Marsh	excavator
CONSTRUCTION ACTIVITIES:		(2) Deck Buggy, (1) N	ixing Box, (1) Marsh	excavator
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste	d with reactive cap placement.	(2) Deck Buggy, (1) N	ixing Box, (1) Marsh	excavator
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place	d with reactive cap placement. ement, surveying.	(2) Deck Buggy, (1) N	ixing Box, (1) Marsh	excavator
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin	d with reactive cap placement. ement, surveying. g, sheen observations.		ixing Box, (1) Marsh	excavator
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv	ed with reactive cap placement. ement, surveying. g, sheen observations. ve cap placement, Kooyers operated		ixing Box, (1) Marsh	excavator
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin	ed with reactive cap placement. ement, surveying. g, sheen observations. ve cap placement, Kooyers operated		ixing Box, (1) Marsh	BACKFILL CY
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT:	d with reactive cap placement. ement, surveying. g, sheen observations. /e cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 0 243	d the mixing box.		BACKFILL CY SF
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	d with reactive cap placement. ement, surveying. g, sheen observations. ve cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb)	d the mixing box. CY CY BAGS	0 20,000 43.2	BACKFILL CY SF TONS
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:	d with reactive cap placement. ement, surveying. g, sheen observations. ve cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0	d the mixing box. CY CY BAGS TONS	0 20,000 43.2 0	BACKFILL CY SF TONS SF
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	d with reactive cap placement. ement, surveying. g, sheen observations. ve cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0	d the mixing box. CY CY BAGS	0 20,000 43.2	BACKFILL CY SF TONS
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL:	ed with reactive cap placement. ement, surveying. g, sheen observations. ve cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 0	d the mixing box. CY CY BAGS TONS TONS	0 20,000 43.2 0 0	BACKFILL CY SF TONS SF TRUCKS
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:	ed with reactive cap placement. ement, surveying. g, sheen observations. /e cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 0 NCLUDING TEST OR RETEST RES	d the mixing box. CY CY BAGS TONS TONS	0 20,000 43.2 0 0	BACKFILL CY SF TONS SF TRUCKS
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I	ed with reactive cap placement. ement, surveying. g, sheen observations. /e cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 0 NCLUDING TEST OR RETEST RES rert AM/PM: 38.5/41.5 NTU	d the mixing box. CY CY BAGS TONS TONS SULTS, LOCATIONS	0 20,000 43.2 0 0 AND CORRECTIVE	BACKFILL CY SF TONS SF TRUCKS E ACTIONS):
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv	d with reactive cap placement. ement, surveying. g, sheen observations. /e cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 0 NCLUDING TEST OR RETEST RES rert AM/PM: 38.5/41.5 NTU work area. Sheen observed at two lo	d the mixing box.	0 20,000 43.2 0 0 AND CORRECTIVE	BACKFILL CY SF TONS SF TRUCKS E ACTIONS):
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v was moving very quickly and a boorn PROBLEMS ENCOUNTERED / COI	ed with reactive cap placement. ement, surveying. g, sheen observations. ve cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 0 NCLUDING TEST OR RETEST RES rert AM/PM: 38.5/41.5 NTU work area. Sheen observed at two lo n was present at the second location RRECTIVE ACTION TAKEN:	d the mixing box. CY CY BAGS TONS TONS SULTS, LOCATIONS SULTS, LOCATIONS	0 20,000 43.2 0 0 AND CORRECTIVE Vegetated Area - at	BACKFILL CY SF TONS SF TRUCKS E ACTIONS):
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v was moving very quickly and a boorn PROBLEMS ENCOUNTERED / COI While recovering a test pan from Gri	ed with reactive cap placement. ement, surveying. g, sheen observations. ve cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 0 NCLUDING TEST OR RETEST RES rert AM/PM: 38.5/41.5 NTU work area. Sheen observed at two lo n was present at the second location RRECTIVE ACTION TAKEN:	d the mixing box. CY CY BAGS TONS TONS SULTS, LOCATIONS SULTS, LOCATIONS	0 20,000 43.2 0 0 AND CORRECTIVE Vegetated Area - at	BACKFILL CY SF TONS SF TRUCKS E ACTIONS):
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v was moving very quickly and a boom PROBLEMS ENCOUNTERED / COI While recovering a test pan from Gri an average thickness of 3.7".	d with reactive cap placement. ement, surveying. g, sheen observations. ve cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 0 NCLUDING TEST OR RETEST RES rert AM/PM: 38.5/41.5 NTU work area. Sheen observed at two lo n was present at the second location RRECTIVE ACTION TAKEN: d E10, material spilled and the avera	d the mixing box. CY CY BAGS TONS TONS SULTS, LOCATIONS SULTS, LOCATIONS age thickness resulted	0 20,000 43.2 0 0 AND CORRECTIVE Vegetated Area - at	BACKFILL CY SF TONS SF TRUCKS E ACTIONS):
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v was moving very quickly and a boom PROBLEMS ENCOUNTERED / COI While recovering a test pan from Gri an average thickness of 3.7". OFF-SITE MATERIALS RECEIVED	id with reactive cap placement. ement, surveying. g, sheen observations. ve cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 NCLUDING TEST OR RETEST RES rert AM/PM: 38.5/41.5 NTU work area. Sheen observed at two lo n was present at the second location RRECTIVE ACTION TAKEN: d E10, material spilled and the aver-	d the mixing box. CY CY BAGS TONS TONS SULTS, LOCATIONS SULTS, LOCATIONS age thickness resulted	0 20,000 43.2 0 0 AND CORRECTIVE Vegetated Area - at	BACKFILL CY SF TONS SF TRUCKS E ACTIONS):
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v was moving very quickly and a boom PROBLEMS ENCOUNTERED / COI While recovering a test pan from Gri an average thickness of 3.7".	Id with reactive cap placement. Id with reactive cap placement. Id with reactive cap placement. Id with reactive cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 NCLUDING TEST OR RETEST RES Id M/PM: 38.5/41.5 NTU work area. Sheen observed at two lo n was present at the second location RRECTIVE ACTION TAKEN: Id E10, material spilled and the avera- Id E10, material spilled and the avera- Selivered to the site.	d the mixing box. CY CY BAGS TONS TONS SULTS, LOCATIONS SULTS, LOCATIONS age thickness resulted	0 20,000 43.2 0 0 AND CORRECTIVE Vegetated Area - at	BACKFILL CY SF TONS SF TRUCKS E ACTIONS):
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v was moving very quickly and a boom PROBLEMS ENCOUNTERED / COI While recovering a test pan from Gri an average thickness of 3.7". OFF-SITE MATERIALS RECEIVED 240.68 tons of concrete sand was de	Id with reactive cap placement. Id with reactive cap placement. Id with reactive cap placement. Id with reactive cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 NCLUDING TEST OR RETEST RES Id M/PM: 38.5/41.5 NTU work area. Sheen observed at two lo n was present at the second location RRECTIVE ACTION TAKEN: Id E10, material spilled and the avera- Id E10, material spilled and the avera- Selivered to the site.	d the mixing box. CY CY BAGS TONS TONS SULTS, LOCATIONS SULTS, LOCATIONS age thickness resulted	0 20,000 43.2 0 0 AND CORRECTIVE Vegetated Area - at	BACKFILL CY SF TONS SF TRUCKS E ACTIONS):
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v was moving very quickly and a boom PROBLEMS ENCOUNTERED / COI While recovering a test pan from Gri an average thickness of 3.7". OFF-SITE MATERIALS RECEIVED 240.68 tons of concrete sand was de	ed with reactive cap placement. ement, surveying. g, sheen observations. /e cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 NCLUDING TEST OR RETEST RES rert AM/PM: 38.5/41.5 NTU work area. Sheen observed at two lo n was present at the second location RRECTIVE ACTION TAKEN: d E10, material spilled and the avera- / COMPLIANCE WITH PROJECT Selivered to the site. S:	d the mixing box. CY CY BAGS TONS TONS SULTS, LOCATIONS SULTS, LOCATIONS age thickness resulted	0 20,000 43.2 0 0 AND CORRECTIVE Vegetated Area - at	BACKFILL CY SF TONS SF TRUCKS E ACTIONS):
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v was moving very quickly and a boom PROBLEMS ENCOUNTERED / COI While recovering a test pan from Gri an average thickness of 3.7". OFF-SITE MATERIALS RECEIVED 240.68 tons of concrete sand was de TEST EQUIPMENT CALIBRATIONS	ed with reactive cap placement. ement, surveying. g, sheen observations. /e cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 NCLUDING TEST OR RETEST RES rert AM/PM: 38.5/41.5 NTU work area. Sheen observed at two lo n was present at the second location RRECTIVE ACTION TAKEN: d E10, material spilled and the avera- / COMPLIANCE WITH PROJECT Selivered to the site. S:	d the mixing box. CY CY BAGS TONS TONS SULTS, LOCATIONS SULTS, LOCATIONS age thickness resulted	0 20,000 43.2 0 0 AND CORRECTIVE Vegetated Area - at	BACKFILL CY SF TONS SF TRUCKS E ACTIONS):
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v was moving very quickly and a boom PROBLEMS ENCOUNTERED / COI While recovering a test pan from Gri an average thickness of 3.7". OFF-SITE MATERIALS RECEIVED 240.68 tons of concrete sand was de TEST EQUIPMENT CALIBRATIONS	ed with reactive cap placement. ement, surveying. g, sheen observations. /e cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 NCLUDING TEST OR RETEST RES rert AM/PM: 38.5/41.5 NTU work area. Sheen observed at two lo n was present at the second location RRECTIVE ACTION TAKEN: d E10, material spilled and the avera- / COMPLIANCE WITH PROJECT Selivered to the site. S:	d the mixing box. CY CY BAGS TONS TONS SULTS, LOCATIONS SULTS, LOCATIONS age thickness resulted	0 20,000 43.2 0 0 AND CORRECTIVE Vegetated Area - at	BACKFILL CY SF TONS SF TRUCKS E ACTIONS):
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v was moving very quickly and a boom PROBLEMS ENCOUNTERED / COI While recovering a test pan from Gri an average thickness of 3.7". OFF-SITE MATERIALS RECEIVED 240.68 tons of concrete sand was de TEST EQUIPMENT CALIBRATIONS	ed with reactive cap placement. ement, surveying. g, sheen observations. /e cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 NCLUDING TEST OR RETEST RES rert AM/PM: 38.5/41.5 NTU work area. Sheen observed at two lo n was present at the second location RRECTIVE ACTION TAKEN: d E10, material spilled and the avera / COMPLIANCE WITH PROJECT Selivered to the site. S: ETINGS:	d the mixing box. CY CY BAGS TONS SULTS, LOCATIONS SULTS, LOCATIONS Acations in the Heavily age thickness resulted SPECIFICATIONS:	0 20,000 43.2 0 0 AND CORRECTIVE Vegetated Area - at	BACKFILL CY SF TONS SF TRUCKS E ACTIONS):
CONSTRUCTION ACTIVITIES: Stans airboat operations and assiste CRA assisted with reactive cap place ARCADIS performed CQA monitorin Wilco operated equipment for reactiv GRIDS COMPLETED: C9, C10, D9, REMOVAL: REACTIVE CAP PLACEMENT: REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT: OFFSITE TRANSPORT/DISPOSAL: QUALITY CONTROL ACTIVITIES (I Turbidity Readings at the Outlet culv No sheen observed downstream of v was moving very quickly and a boom PROBLEMS ENCOUNTERED / COI While recovering a test pan from Gri an average thickness of 3.7". OFF-SITE MATERIALS RECEIVED 240.68 tons of concrete sand was de TEST EQUIPMENT CALIBRATIONS SUMMARY OF CONTRACTOR MEE CQA MONITOR	ed with reactive cap placement. ement, surveying. g, sheen observations. /e cap placement, Kooyers operated D10, E9, E10, F9, and F10 0 243 57.6 (49*1763 lb) 0 NCLUDING TEST OR RETEST RES rert AM/PM: 38.5/41.5 NTU work area. Sheen observed at two lo n was present at the second location RRECTIVE ACTION TAKEN: d E10, material spilled and the avera / COMPLIANCE WITH PROJECT Selivered to the site. S: ETINGS:	d the mixing box.	0 20,000 43.2 0 0 AND CORRECTIVE Vegetated Area - at	BACKFILL CY SF TONS SF TRUCKS E ACTIONS):

D	AILY PROJE	ECT	REPO	RT	
			DATE	WEATHER	TEMPERATURE
				—	-
PROJECT NAME	XOM-Mayflower		11/4/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	X Overcast	X 50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	X Rain	70 to 85
WORK DAY START TIME	630		X Tuesday	Snow	> 85
WORK DAY STOP TIME	1700		Wednesday	WIND	HUMIDITY
VISITORS			Thursday	Calm	Dry
			Friday	X Moderate	X Moderate
	04.75"				
COVE WATER LEVEL	21.75"		Saturday	Strong	Humid
		ND SAFETY			
	alked about a personal experience	with a family frie	end who passed ir	i an amphibious v	enicle. Talked about
the importance of wearing a PFD an HAZARDS IDENTIFIED / MITIGATIO					
When driving to the project site in th	-	he rain and ass	essed that reduci	ng his speed on t	he expresswav
would help prevent an accident. He					
	FIELD	WORK			
CONTRACTORS ON SITE (INCLUE					
ARCADIS (1), Stans (7), CRA (7), E	MES (0), Wilco (4), (1) Kooyers				
EQUIPMENT ON SITE:					
(2) Excavators, (2) Ranger, (1) Skids	steer (2) Airboat (1) Roll-off Truck	(2) Deck Bugo	v (1) Mixing Box	(1) Marsh excav	ator
		, (<u>L) Doon Dugg</u>	<i>,</i> , (1) thixing Box,		
CONSTRUCTION ACTIVITIES:					
Stans airboat operations and assiste					
CRA assisted with reactive cap place					
ARCADIS performed CQA monitorin Wilco operated equipment for reacting		ad the mixing be			
GRIDS COMPLETED: G-9, 10, 11;					
REMOVAL:	0	CY		0	BACKFILL CY
REACTIVE CAP PLACEMENT:	202	CY	17,	488	SF
REACTIVE CAP MATERIALS:	35	BAGS	30).3	TONS
		TONS		0	SF
OFFSITE TRANSPORT/DISPOSAL	:0	TONS		0	TRUCKS
QUALITY CONTROL ACTIVITIES (INCLUDING TEST OR RETEST RI	ESULTS, LOCA	TIONS, AND CO	RRECTIVE ACTI	ONS):
Turbidity Readings at the Outlet culv			•		
No sheen observed downstream of v	work area.				
PROBLEMS ENCOUNTERED / CO	RRECTIVE ACTION TAKEN:				
Calculated an overage of 2,378 lbs f	for total reactive cap gridded area.				
Completed 4,761 sf of disturbed are	a deploying (1) test pan @ 4.25"				
OFF-SITE MATERIALS RECEIVED		SPECIFICATIO	DNS:		
919.5 total tonnage of import concre					
TEST EQUIPMENT CALIBRATION	5:				
SUMMARY OF CONTRACTOR ME	ETINGS:				
CQA MONITOR	David Drost		TITLE CQA Monit	or	
	Dand E Drat				
SIGNATURE	12 and 2 12 pade	F	PAGE <u>1</u>	OF <u>1</u>	

D	AILY PROJE	CT I	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		11/5/2014	Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	X Overcast	X 50 to 70
SITE FIELD MANAGER	W. Stolle		Monday	X Rain	70 to 85
WORK DAY START TIME	630		Tuesday	Snow	> 85
	1700			WIND	
	1700		H		
VISITORS			Thursday	Calm	Dry
			Friday	X Moderate	Moderate
COVE WATER LEVEL	22.00"		Saturday	Strong	X Humid
	HEALTH AND	-			
	ked about working in the rain and ha			ortening steps, w	earing rain gear in
order to prevent hypothermia, being		oard mats in th	ne mixing area.		
HAZARDS IDENTIFIED / MITIGATIC Crew member was descending an ex		ore verv wet a	nd slick So prior	r to descending b	e took the time
to wipe the hand rails down with a ray					
	FIELD W				
CONTRACTORS ON SITE (INCLUD	E NUMBER OF PERSONNEL):				
ARCADIS (1), Stans (7), CRA (7), EN	MES (0), Wilco (4), (1) Kooyers				
EQUIPMENT ON SITE:					
(2) Excavators, (2) Ranger, (1) Skids	teer, (2) Airboat, (1) Roll-off Truck, (2) Deck Bugg	y, (1) Mixing box	(1) Marsh excava	tor
CONSTRUCTION ACTIVITIES:					
Stans airboat operations and assiste	d with reactive cap placement				
CRA assisted with reactive cap place					
ARCADIS performed CQA monitoring	g, sheen observations				
Wilco operated equipment for reactive		the mixing bo	X		
GRIDS COMPLETED: No specific gr	-	01/		2	DAOKEUL OV
REMOVAL: REACTIVE CAP PLACEMENT:	0 193	CY CY		0 252	BACKFILL CY SF
REACTIVE CAP MATERIALS:	34	BAGS		2.52 9.9	TONS
AMENDMENT PLACEMENT:		TONS	2		SF
OFFSITE TRANSPORT/DISPOSAL:	0	TONS	(0	TRUCKS
QUALITY CONTROL ACTIVITIES (II					
Turbidity Readings at the Outlet culve		0210, 2004			
No sheen observed downstream of w					
PROBLEMS ENCOUNTERED / COP					
Had approx. 30 cy left over to cover t			k place.		
Deployed (4) test pans in disturbed a OFF-SITE MATERIALS RECEIVED					
OFF-SITE MATERIALS RECEIVED	COMPLIANCE WITH PROJECT S	PECIFICATIO	/N3:		
TEST EQUIPMENT CALIBRATIONS	:				
SUMMARY OF CONTRACTOR MEE	.11103:				
CQA MONITOR	David Drost	т	TITLE CQA Monite	or	
SIGNATURE	Dand & Dank	P	PAGE 1	OF <u>1</u>	

D	AILY PROJE	ECT RE	PORT	
		DATE	WEATHE	R TEMPERATURE
PROJECT NAME	XOM-Mayflower	11/6	/2014 Bright	t Sun < 32
REPORT PREPARED BY	D. Drost	DAY	X Clear	32 to 50
CQA MONITOR	D. Drost	s	unday Overc	cast X 50 to 70
SITE FIELD MANAGER	W. Stolle		onday Rain	70 to 85
WORK DAY START TIME	630		uesday Snow	
	1700		ednesday WIND	
VISITORS			nursday Calm	Dry
		Fr	iday X Mode	rate X Moderate
COVE WATER LEVEL	24.00"	Sa	aturday Strong	g Humid
	HEALTH A	ND SAFETY		
	iscussed SPSA's from previous day			edure and discussed
height of the tracks on the excavate HAZARDS IDENTIFIED / MITIGAT		ry. We determined it wa	is	
In the discussion about using a mai		e excavator tracks, the i	ssue was brought up	about using 2 personnel
in the man basket. One to operate				
	FIELD	WORK		
CONTRACTORS ON SITE (INCLU				
ARCADIS (1), Stans (7), CRA (6), E	MES (2), Wilco (4), (1) Kooyers			
EQUIPMENT ON SITE:				
	dsteer, (2) Airboat, (1) Roll-off Truck	., (2) Deck Buggy, (1) M	arsh excavator	
CONSTRUCTION ACTIVITIES:				
Stans airboat operations, began rei	noval of materials at loading area			
CRA assisted with deconning ARCADIS performed CQA monitori	ng sheen observations			
Wilco deconned equipment, Kooye	-			
GRIDS COMPLETED: No specific	grid numbers in disturbed area.			
REMOVAL:	0	<u>CY</u>	0	BACKFILL CY
REACTIVE CAP PLACEMENT:	25		5,000	SF TONO
REACTIVE CAP MATERIALS: AMENDMENT PLACEMENT:	0	BAGS TONS	0	TONS SF
OFFSITE TRANSPORT/DISPOSAL	_: 0	TONS	0	TRUCKS
QUALITY CONTROL ACTIVITIES		ESULTS, LOCATIONS,	AND CORRECTIVE	ACTIONS):
Turbidity Readings at the Outlet cul		· • • •		
No sheen observed downstream of	work area and in the Heavily Veget	ated Area.		
PROBLEMS ENCOUNTERED / CO	RECTIVE ACTION TAKEN			
Material was placed in the decon a		mat road. All material	used was mixed the	previous day
·				
OFF-SITE MATERIALS RECEIVED) / COMPLIANCE WITH PROJECT	SPECIFICATIONS:		
TEST EQUIPMENT CALIBRATION	<u>.</u>			
SUMMARY OF CONTRACTOR ME	ETINGS:			
CQA MONITOR	David Drost	TITLE C	QA Monitor	
	A			
SIGNATURE	1 Damo Z. Drace	PAGE	1OF	1

D	AILY PROJ	ECT F	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		11/7/2014	X Bright Sun	< 32
REPORT PREPARED BY	D. Drost		DAY	X Clear	32 to 50
	D. Drost	_	Sunday	Overcast	X 50 to 70
SITE FIELD MANAGER	Z. Powers	F		Rain	70 to 85
		L	Monday		
WORK DAY START TIME	630	<u> </u>	Tuesday	Snow	> 85
WORK DAY STOP TIME	1700	<u> </u>	Wednesday	WIND	HUMIDITY
VISITORS		[Thursday	Calm	Dry
			X Friday	X Moderate	X Moderate
COVE WATER LEVEL	23.75""		Saturday	Strong	Humid
		AND SAFETY			
	iscussed some findings from EME				
that were not being observed in the HAZARDS IDENTIFIED / MITIGATI		w work permit was	s required for the	e activities being p	Demonned
The deckhand on the airboat, noted		hanging limbs to s	strike a crew me	mber while the bo	at was in operation
, so he immediately signaled to the	operator to maneuver out of the wa	ay, avoiding the lim			•
		OWORK			
CONTRACTORS ON SITE (INCLUI					
ARCADIS (1), Stans (4), CRA (6), E	MES (0), Wilco (4)				
EQUIPMENT ON SITE:					
(2) Excavators, (2) Ranger, (1) Skid	steer, (2) Airboat, (1) Roll-off Truc	k, (2) Deck Buggy,	, (1) Marsh exca	vator, (1) Marook	а
CONSTRUCTION ACTIVITIES:					
Stans airboat operations CRA assisted with deconning					
ARCADIS performed CQA monitorir	ng, sheen observations				
Wilco deconned equipment					
GRIDS COMPLETED: No specific g	-				
REMOVAL: REACTIVE CAP PLACEMENT:	0	<u> </u>		0	BACKFILL CY SF
REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	0	BAGS		0	TONS
AMENDMENT PLACEMENT:	<u>_</u>	TONS		<u> </u>	SF
OFFSITE TRANSPORT/DISPOSAL	.: 0	TONS		0	TRUCKS
QUALITY CONTROL ACTIVITIES (INCLUDING TEST OR RETEST F	ESULTS, LOCAT	IONS, AND CO	RRECTIVE ACTIO	DNS):
Turbidity Readings at the Outlet cul	vert AM/PM: 40.2/43.3				
No sheen observed downstream of	work area and in the Heavily Vege	tated Area.			
PROBLEMS ENCOUNTERED / CO	RRECTIVE ACTION TAKEN:				
Assessed the shoreline for areas of	concern regarding water influx. D	etermined (5) spec	cific areas that w	vould need additic	nal BMP's
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WITH PROJEC	SPECIFICATION	IS:		
TEST EQUIPMENT CALIBRATION	<u>S:</u>				
Horiba Cal: 0.0 NTU					
SUMMARY OF CONTRACTOR ME	ETINGS:				
CQA MONITOR	David Drost	гіт	TLE CQA Monit	or	
SIGNATURE	Dand & Dank	PA	GE <u>1</u>	OF <u>1</u>	

D	AILY PROJE	СТ	REPO	RT	
			DATE	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower		11/10 - 11/14/2014	Bright Sun	< 32
REPORT PREPARED BY	S. Patil		DAY	X Clear	32 to 50
CQA MONITOR	D. Drost		Sunday	X Overcast	X 50 to 70
SITE FIELD MANAGER	Z. Powers		X Monday	Rain	70 to 85
WORK DAY START TIME	630		X Tuesday	Snow	> 85
WORK DAY STOP TIME	1630		X Wednesday	WIND	HUMIDITY
VISITORS			X Thursday	Calm	Dry
			X Friday	X Moderate	X Moderate
COVE WATER LEVEL	See Cove Water Level Log		Saturday	Strong	Humid
	HEALTH AND	-			
DAILY SAFETY TOPIC: Dis	scussed change of tasks, freezing of w	ater in the	water truck, and st	aying warm in the	cold weather.
HAZARDS IDENTIFIED / MITIGATIO	ON TAKEN:				
	FIELD WC	DRK			
CONTRACTORS ON SITE (INCLUD ARCADIS (1), Stans (7), CRA (6), El	*				
EQUIPMENT ON SITE:					
	teer, (2) Airboat, (1) Roll-off Truck, (2)	Deck Bug	ıgy, (1) Marsh exca	vator, (1) Marook	a
CONSTRUCTION ACTIVITIES:	/Wilco assisted with decontamination	of oquipm	opt		
Wilco demobilized marsh excavator			ent.		
	g, sheen observations. Pre-Final Inspe	ection cond	ducted on 11/13/20 ⁻	14.	
GRIDS COMPLETED: REMOVAL:	0	CY	(0	BACKFILL CY
REACTIVE CAP PLACEMENT:	0	CY		<u> </u>	SF
REACTIVE CAP MATERIALS:	0	BAGS		0	TONS
AMENDMENT PLACEMENT:	0	TONS		0	SF
OFFSITE TRANSPORT/DISPOSAL:	0	TONS	6(0	TRUCKS
QUALITY CONTROL ACTIVITIES (I	NCLUDING TEST OR RETEST RESU	LTS. LOC	ATIONS. AND CO	RRECTIVE ACTIO	ONS):
Turbidity Readings at the Outlet culv					
Sheen monitoring conducted in the H	leavily Vegetated Area (3 times) and d	lownstrear	n of Heavily Vegeta	ated Area (daily). I	No sheen was
observed.					
PROBLEMS ENCOUNTERED / COP	RECTIVE ACTION TAKEN:				
NA					
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WITH PROJECT SPE	ECIFICATI	ONS:		
TEST EQUIPMENT CALIBRATIONS): 				
Horiba Cal: 0.0 NTU					
SUMMARY OF CONTRACTOR MEE	ETINGS:				
CQA MONITOR	Sonal Patil		TITLE CQA Monite	or	
SIGNATURE	Chand 8-A3		PAGE <u>1</u>	OF <u>1</u>	

DAILY PROJECT REPORT					
		DA	TE Y	WEATHER	TEMPERATURE
PROJECT NAME	XOM-Mayflower	11/1	7 - 11/21/2014	Bright Sun	< 32
REPORT PREPARED BY	S. Patil	DA	Y Ī	X Clear	X 32 to 50
CQA MONITOR	S. Patil	┌┐	Sunday	X Overcast	X 50 to 70
SITE FIELD MANAGER	Z. Powers		Monday	Rain	70 to 85
WORK DAY START TIME	630		Tuesday	Snow	> 85
	1700		· L		
	1700		ŕ		
VISITORS		×	Thursday	Calm	Dry
		X	Friday	X Moderate	X Moderate
COVE WATER LEVEL	See Cove Water Level Log	🗆	Saturday	Strong	Humid
	HEALTH	AND SAFETY			
	iscussed slips, trips and falls, cold	stress and taking bre	aks to stay wa	rm, SPSAs for cl	eaning mats, and
preparing JSAs/SPSAs after change					
HAZARDS IDENTIFIED / MITIGATI	ON TAKEN:				
		DWORK			
CONTRACTORS ON SITE (INCLUDE NUMBER OF PERSONNEL): ARCADIS (1), Stans (7), CRA (7), EMES (0), Wilco (0)					
EQUIPMENT ON SITE: (1) Excavators, (2) Ranger, (1) Skid	lsteer, (1) Airboat, (1) Roll-off Truc	k, (1) Deck Buggy			
CONSTRUCTION ACTIVITIES:					
Stans airboat operations, and remov	ved soft booms and flags/stakes.	CRA/Stans assisted w	ith decontamir	nation of equipme	ent and board
mats; and cleaned the rock yard.	<u> </u>				
CRA placed jute mats on the expose ARCADIS performed CQA monitoring		Vilco demobilized rem	aining deck bu	ggy on 11/19/20	14.
GRIDS COMPLETED:		•			
REMOVAL: REACTIVE CAP PLACEMENT:	0	<u> </u>	0		BACKFILL CY SF
REACTIVE CAP PLACEMENT: REACTIVE CAP MATERIALS:	0	BAGS	0		TONS
AMENDMENT PLACEMENT:	0	TONS	0		SF
OFFSITE TRANSPORT/DISPOSAL	.: 0	TONS	0		TRUCKS
QUALITY CONTROL ACTIVITIES (-	RESULTS, LOCATION	NS, AND CORI	RECTIVE ACTIC	NS):
Turbidity Readings at the Outlet culvert AM/PM: See turbidity log. Sheen monitoring conducted in the Heavily Vegetated Area (3 times) and downstream of Heavily Vegetated Area (daily). No sheen was					
observed.	Heavily vegetated Area (3 times)		eavily vegetate	eu Area (dally). N	NO SHEEH Was
PROBLEMS ENCOUNTERED / CO	RRECTIVE ACTION TAKEN:				
NA					
OFF-SITE MATERIALS RECEIVED	/ COMPLIANCE WITH PROJEC	T SPECIFICATIONS.			
Jute mats					
TEST EQUIPMENT CALIBRATION Horiba Cal: 0.0 NTU	S:				
SUMMARY OF CONTRACTOR MEETINGS:					
CQA MONITOR	Sonal Patil	TITLE	E CQA Monitor		
SIGNATURE	18-00		<u> </u>		