

### DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No. Contract No.  6389 B	Project Title / Location		
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PROJECT POINTS OF CONTACT							
Position	Name	E-Mail Address	Phone No.				
ERC PROJECT MANAGER	Lee Farris,	lfarris@landwellco.com	702-567-0400				
BRC PROJECT MANAGER	Ranajit Sahu	sahuron@earthlink.net	702-567-0400				
CONST. PROJECT MANAGER	Dan Brennecke	Dan.Brennecke@westonsolutions.	970-260-5886				
Construction Manager	Richard Laubinger	Richard.Laubinger@westonsoluti	720-641-8660				

WEATHER CONDITIONS								
Conditions		Temp (F)		Wind		Add'l Readings		
AM	0(0)	PM	Cunnu/Class	Low	36			Precip. (NOy)
AM Sunny/Clear	Sunny/Clear	Pet	PM Sunny/Clear	High	55	NNE	7mph	Humidity (%)

Winds 5-10 mph

Name Position		Trade / Work Performed	Y/N
Dick Laubinger	Construction Manager	Construction Management Services.	Y
Dan Brennecke	Project Manager, CM	Construction Management Services.	N
Richard Davis	Project Engineer	Construction Management Services.	Y
Chris White	Assist. Const. Mgr	Construction Management Services.	Y
Wayne Hodgson	Assist, Const. Mgr	Construction Management Services.	Y
Kevin Cooke	Assist. Const. Mgr	Construction Management Services.	Y
June Laubinger	Admin Assistant	Construction Management Services.	Y
			-+

Name	Position	Trade / Work Performed	Y/N
Greg Corcoran	Design Engineer	Oversight	N
Dan Street	QA Manager	Oversight	Y
Jim Cox	QA/QC Supervisor	Oversight	N
Robecca Flynn	Engineer	Oversight	N
Wayne Wofford	QA/QC Tech	Oversight	Y
Roland Derosier	QA/QC Tech	Oversight	Y
Camon Liddell	QA/QC Tech	Oversight	Y
Jeremy Osborn	QA/QC Tech	Oversight	Y
Victor Heredia	QA/QC Tech	Oversight	Y

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Name	Position	Trade / Work Performed	YN	
Doug Herlocker, Tetra Tech	Air Monitoring Specialist	Air Monitoring	N	
Becky Dano, Tetra Tech	Air Monitoring Specialist	Air Monitoring,	Y	Г
Jerry Faucheux, Tetra Tech	Air Monitoring Specialist	Air Monitoring	N	

OVERSITE PERSONNEL								
Name	Position	Trade / Work Performed	Y/N					
Mark Eizman, ASW	Inspector	Liner Inspector	Y					
Devin Gordon, McGinley	Oversight	For NDEP	Y					
Dock Kim, ATC	Field Observation	For AIG	N					
Joe Ludlow, ASW	Inspector	Liner Inspector	N	-				
Steve Morrow, ASW	Inspector	Liner Inspector	N					
Brian Rakvica	Inspector	NDEP, inspect excavation cleanup at Phase IIIB.	Y					
				-				

PBS&J, Survey	Surveyors		IN .
ON-SITE CONTRACTOR	PERSONNEL		
Name	Company	Trade / Work Performed	Y/N
Erik Geringer	Entact	Project Manager	N
Josh Carrol	Entact	Asst Project Manager	Y
Russ Karnes	Entact	Eastside, Superintendent	Y
Michael Carlson	Entact	Engineer	Y
Joe Curilla	Entact	Health & Safety Officer	Y
Timothy Stadt	Entact	Health and Safety Technician	Y
	Entact	48 Equipment Operators & Truck Drivers	Y
Ed Long	Entact	CAMU, Superintendent	Y
Lance Bruce	Entact	Health & Safety Officer	Y
Terry Harper	Entact	CAMU, Superintendent	Y
Rick McIntire	Entact	CSP, Safety	Y
Dale Walsh	Converse	CSP, Safety	N
Eli Blackburn	Entact	Asst Project Manager	Y
	Environmental Specialties,Inc	1 Liner Superintendent	Y
	Environmental Specialties,Inc	12 Laborers/ Seamers	Y
Jeremy Schissler	Entact	Acting Project Manager	Y
Roger Wagner	Entact	Eastside, Superintendent, Night Shift.	Y
	ABC Survey	Eastside/CAMU, Mohawk Drive.	Y
	Foundation Pile, Inc.	(8) Sheet Piling Crew	Y

Equipment	Vendor / Tag No.	Work Performed			
CAT D400E Dump Truck (10)		CAMU	-	- 1	
JD D400 Dump Trucks (9)		Eastside	-	-	
CAT 324D long stick excavator		Eastside	-	-	
CAT D8R Dozer with disc		Eastside			
CAT 345 excavators, (5)		Eastside and CAMU	-		
CAT 330 Excavator		CAMU			
Case double pan scrapers.		Eastside, demobilized.	-	-	
CAT D6 LGP Dozer (1)		Eastside			
Water Trucks (2)		Eastside			
JD450 Dozer		CAMU			
CAT 16H Grader		CAMU			
CAT D-10 Dozer		CAMU			
Water Trucks (2)		CAMU			
CAT D-6 Dozer, (2)		CAMU			
CAT 14H Grader		CAMU			
Gradall		CAMU			
JLG		CAMU			
IR Smooth drum Roller		CAMU, Phase 1			
Tenent Street Sweeper		Eastside and CAMU			
Bornag Smooth drum Roller		CAMU, Phase 1			
Chieftain 1400 Powerscreener		CAMU, screening 1*& 6* minus		-	
(2) Cranes		Sheet pile driving.			

Project No. Contract No.		Project Title	Locat	tion	Day of	Report	Rep	ort No.	
6389	BRC Eastside		_	Soils Remediation	28-Ja	ın-09		199	
								-	
TERIAL HANDLING	(ON-SITE DELIVERY / REMOVAL)		AND TO	SANDER OF STREET		10000	CONTRACT OF	STATE OF THE PARTY.	No. of Street,
Material	Vendor	Today	UOM	Purpose	D	elivery	/erifical	lion	
	CETCO	,		For CAMU, On site	to date	0tv 830	Spec	Tans	
L ocomposite	Agru	0	rolls	For CAMU, On site		939		-	
omembrane	Agru	0	rolls	For CAMU, On site	_	258		_	
	rigid	-	10113	proround on the	-	2.00		CO 100	CAST STATE
ORK COMPLETED  cription of Work Executed To									
stside Mixing and Dryin	g Activity:								
v Shift:									
tockpiled/drying material i	n SW ponds.								
umping water from SW-7	- SW-12.								
	pelow design excavation depth a			to the Beta ditch and SW-2.					
ontinued mixing and dryir	ng material with long stick excav	ator in 7A po	nds,						
ight Shift:									_
auled material from HP-3									
tockpiled daily cover for u	pcoming slit trench material pla	ement in Ph	ase II.						
MU Activity:									
ay Shift:									
	from 200,000 cy stockpile.								
	inus cover soils on N. BMI Land soils from NW Basin/Phase IIIB		loond in	Dhase II					
	on Phase IV & V and placing ma			i Flidse II.					
	omembrane in Phase IIIA.								
ontinued drilling for sheet									
ontinued sheet pile instal	lation.								
xcavated slit trench mate	rial from SLT4W, placed in Phas	e II.							
light Shift:									1
laced materials in Phase	II from the eastside.								l
nbankment									
nbankment 'hase 1 embankment, cor	nnlete.								l
	lative embankment placed: 0 c	,							
hase II embankment , co									l
her: Foundation Pile, Inc	., continued drilling and sheet pi	le driving in (	CAMU.						
									1

Estimated Waste Placement (Estimated volumes do not account for shrinkage due to loss of moisture on wet ponds)

Phase I
Previous Daily Cummulative = Previous Daily Cumnulative =
Daily Day shift waste placed (completed) =
Daily Day shift waste placed today: Phase IV,V scape & Phase IIIB trench excavation. 0 loads
@ 20 cy/load (0 trucks) =
Daily Night shift placed today: 0 loads @ 18cy/load (0 trucks) =
To Date Phase I estimated cummulative waste placed = 21,662 cy 0 cy 0 cy 291,200 cy

Phase II
Previous Daily Cummulative =
Operations layer placed (completed) = 148,940 cy 37,188 cy Daily Day shift waste placed today: Phase IV,V scape,Slit Trench excavation & Phase IIIB trench excavation. (74) loads @ 20 cy/load (5 trucks) = 1,480 cy Daily Night shift placed today: 256 loads @ 18cy/load (18 trucks) =

To Date Phase II estimated cummulative waste placed = 4,608 cy 192,216 cy

Estimated Waste at Completion (cv) 2,200,000

% Complete

22.0%

483,416 cy Cummulative Total To Date All Phases =

#### Geosynthetics Placed

Phase I (complete)	Previous Daily Cum (sf)	Placed Today (sf)	Cummulative Placed to Date (sf)
GCL	307,372	0	307,372
Geomembrane	307,372	0	307,372
Geocomposite	307,372	0	307,372
Geotextile	69,340	0	69,340
Phase II (complete)			
GCL	498,468	0	498,468
Geomembrane	498,468	0	498,468
Geocomposite	520,592	0	520,592
Geotextile	0	0	0
Phase IIIA			
GCL	100,000	0	100,000
Geomembrane	24,000	76000	100,000
Geocomposite	0	0	0
Geotextile	0	0	0
Phase IIIB			
GCL	0	0	0
Geomembrane	0	0	0
Geocomposite	0	0	0
Geotextile	0	0	0
Phase IV			
GCL	0	0	0
Geomembrane	0	0	0
Geocomposite	0	0	0
Geotextile	0	0	0
Phase V			
GCL	0	0	0
Geomembrane	0	0	0
Geocomposite	0	0	0
Geotextile	0	0	0

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6389	BRC Eastside Common Areas Soils Remediation	28-Jan-09	199				

BMI North			
GCL	1,033,388	0	1,033,388
Geomembrane	1,033,388	0	1,033,388
Geocomposite	735,000	10,000	745,000
BMI South			
GCL	0	0	0
Geomembrane	0	0	0
Geocomposite	0	0	0
Debris Storage Area (complete)			
Geomembrane	12,000	0	12,000
CAMU Cover			
GCL	0	0	0
Geomembrane	0	0	0
- "	•	0	•

Geocomposite	0 0	ū	Total Geosynthetics for CAMU Basic Scope (sf)	% Complete of Basic Scope	Total Geosynthetics for CAMU Basic Scope +Option Scope	% Complete of Basic Scope + Option Scope
ieosynthetic System Cummulati	ve Total To Date All CAMU	1,939,228	4,151,232	46.7%	6,534,075	29.7%

HEALTH & SAFETY	
Description of Health & Safety Actions Taken Today / Safety Inspections Conducted	
Entact H&S Tailgates Safety Topic: Eastside, Day: Discussed Dust control.	
Safety Topic: CAMU, Day: Discussed level B work in the slit trenches. Traffic in CAMU.	
Eastside and CAMU, Night: Discussed use of new pressure washers.	

#### CONSTRUCTION QUALITY ASSURANCE & QUALITY CONTROL

Safety Incidents: None.

Description of Clastry Control Actions Taken Today (Quality Charts) terpost-tops Conducted 
Dailty CoAS Jummary.

Monitored waste relocation and waste placement from Eastside to CAMU Phase II on the night shift. 
Monitored screening operation at the 200,000 oy stockpile. 
Monitored screening operation at the 200,000 oy stockpile. 
Monitored the installation of operation at the North BMI Landfill. 
Monitored the installation of operation of project documents and database to facilitate reporting. 
Monitored waste placement in Phase II during day shift. Phase IIIB trench excavation & slit trench SLT4W.

#### ISSUES AND/OR ITEMS OF DISCUSSION

Used to inspected NW Basin/Phase IIIB trench excavation. Results: complete at the north, east and west slopes including floor. Continue excavation at southeast end.

SITE VISITORS				
Name	Organization	Purpose of Visit		
Pavid Yohey, Health & Safety	McGinley, Associates	Level B training for Devin Gordon. Day Two		
				_

Richard Laubinger, Construction Manager 28-Jan-09

Weather Table

Sunny/Clear 9 Sunny / Party Cloudly ઈ Cloudy / Partly Sunny m Cloudy  $\overline{\sigma}$ Overcast M, Light Rain  $\gamma_{\!_D}$ Rain m Thunderstorms  $\mathcal{H}$ Snow &

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# Basic Remediation Company 875 West Warm Springs Road Henderson, Nevada 89011

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6389	BRC Eastside Common Areas Soils Remediation	28-Jan-09	100
0	0	26-Jan-09	199

## DAILY PHOTO LOG

Photo 1



CAMU: North BMI Landfill, placing 1" soils.

Photo 2



CAMU: Slit trench SLT4W, excavation.

Photo 3



CAMU: Sheet pile driving operation.

Photo 4



.CAMU: Slit trench excavation and sheet pile driving operation.

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