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

					Basic Re	PAN	Y
	DAILY PRODUCTION	I & QUALI	TY CONTR	OL REPO	80.50		
Project No./Contract No.	P	roject Title / Locat	ion		Day of Report	Repo	rt Ne
6389	BRC Eastside Co	-		ition		53	
					07-Jan-10	53	14
PROJECT POINTS OF CO							
Position RC PROJECT MANAGER	Name	Mandad	E-Mail Addr			ne No.	
BRC PROJECT MANAGER	Lee Farris Ranajit Sahu	sahuro	landwellco.cc	m et		67-0400 67-0400	
CONST. PROJECT MANAGER	Dan Brennecke Richard Laubinger	Dan.B Richar	rennecke@we d.Laubinger@	stonsolutions.c	970-2	60-5886 41-8660	
WEATHER CONDITIONS	Richard Eddbinger	THOMAS	d.cddbiriger e		120 0	11 0000	-
	Conditions		Temp (F)	Wind		Readings	
AM Sunny / Party	Cloudy PM Sunny	/ Party Cloudy	Low 37 High 59	NE 8mph	Precip. (In/Dy.) Humidity (%)	0	
Additional Weather Comments							
ON-SITE WESTON PERS	ONNEL						
Name	Position			k Performed		Y/N	Ľ
Dick Laubinger	Construction Manager	Construction M	anagement Serv	ices.		Y	F
Dan Brennecke Chris White	Project Manager. CM Assist. Const. Mgr	Construction M	anagement Serv anagement Serv	ices.		N Y	┢
Kevin Cooke	Assist. Const. Mgr	Construction M	anagement Serv	ices.		Y	t
June Laubinger	Admin Assistant	Construction M	anagement Serv	ices.		Y	
	+						┢
	+						+
							L
	+						ŀ
	1	+					t
DN-SITE GEOSYNTEC P							
Name	Position		Trade / Wor	k Performed		Y/N	
Greg Corcoran	Design Engineer QA Manager	Oversight Oversight				N	
Dan Street lim Cox	QA/QC Supervisor	Oversight		N	+		
Rebecca Flynn	Engineer QA/QC Tech	Oversight		N	t		
Camon Liddell	QA/QC Tech	Oversight		Y			
Graciano Malana /ictor Heredia	QA/QC Tech QA/QC Tech	Oversight Oversight		Y	-		
lohn Duncan	QA/QC Tech	Oversight		Y	+		
							1
DN-SITE SUPPORT PERS		1					
Name	Position	Air Monitoring	Trade / Wor	k Performed		Y/N N	
Doug Herlocker, Tetra Tech Becky Dano, Tetra Tech	Air Monitoring Specialist Air Monitoring Specialist	Air Monitoring Air Monitoring,				Y	-
,,							t –
	+						╞
							t
OVERSITE PERSONNEL							
Name	Position		Trade / Wor	k Performed		Y/N	
Bob Meyer, ASW	Inspector	Liner Inspector				Y	t
Devin Gordon, MGA	Oversight	For NDEP				Y	F
Brian Rakvica	Inspector	NDEP				N	┢
Steve Morrow, ASW	Inspector	Liner Inspector				N	L
PBS&J, Survey	Surveyors	Survey				N	+
DN-SITE CONTRACTOR	PERSONNEL						
Name	Company		Trade / Wor	k Performed		Y/N	Γ
rik Gehringer	Entact	Project Manage	ər			N	F
li Blackburn Iosh Carrol	Entact Entact	Asst Project Ma	anager anager, Eastside	Managor		Y	┢
Vichael Carlson	Entact	Engineer		manayet		Y	$\vdash$
loe Curilla, Day Fimothy Stadt, Day	Entact	Health & Safet	y Officer			Ŷ	Ľ
Timothy Stadt, Day Roger Wagner, Night	Entact Entact	Health and Saf Eastside, Supe	ety Officer			N	+
köger wagner, Night Russell Karnes	Entact	CAMU, Superir	rintendent itendent, Wester	n Hook.		Y	+
ance Bruce, Night	Entact	Health & Safet	y Officer			Ŷ	Γ
Ferry Harper, Night Rick McIntire	Entact Entact	CAMU, Superir CSP, Health &	Itendent			Y	F
Scott Zattau, Day	Entact	Health & Safet	y Officer			N Y	$\vdash$
lose Martinez, Night	Entact	Health & Safety	Officer			Y	Γ
awn Breedlove	Entact	Health & Safet	Technician			Y	╞
						İ	F
							┢
	1	1					t
	Environmental Specialties, Inc.	Liner Crow (4)	Supt, (10) Labo		bobilized	Y	F
	ABC Survey	Eastside/CAMU	J/Western Hook	era/ Seamers,m	iounizeu.	N N	┢
							t
ON-SITE EQUIPMENT						_	
Equipment	Vendor / Tag No.		Work Performed				_
							+
CAT D400E Dump Truck (10) JD D400 Dump Trucks (10)	-	CAMU Eastside				-	L

	Vendor / Tag No.	CAMU		Hork Ferrorited	_			
CAT D400E Dump Truck (10) JD D400 Dump Trucks (10)		Eastsid					-	
							-	
CAT 324D long stick excavator		Eastsid			-		-	
CAT D8R Dozer with disc, (1)		Eastsid				-	-	-
CAT 345 excavators, (8)			e, CAM	U and Galleria		-	-	-
CAT 330 Excavator (1)		CAMU				-	-	-
CAT 365 Excavator (1)		CAMU				-	-	-
CAT D6 LGP Dozer (1)		Eastsid						-
Water Trucks (5)		Eastsid	le					-
Case backhoe		CAMU						-
CAT 16H Grader		CAMU						-
CAT D8 Dozer		Eastsid	le					-
Water Trucks (4)		CAMU					1	-
CAT D-6 Dozer, (3)		CAMU						-
CAT 14H Grader		CAMU					1	-
Gradall, forklift		CAMU					1	-
JLG		CAMU						-
Smooth drum Rollers, (3)		CAMU						-
Tenent Street Sweeper			le and C					-
Komatsu Loader		CAMU	and Eas	stside.				-
Chieftain 1400 Powerscreener		CAMU						-
							1	-
						1	1	í –
							1	
MATERIAL HANDLING (ON-	SITE DELIVERY / REMOVAL)							
Material	Vendor	Today	UOM	Purpose			Verification	
GCI	CETCO	0	rolls	For CAMU. On site	to date	Qty 2271	Spec	Tags
Geocomposite	Agru	0	rolls	For CAMU, On site	-	2442	-	
Geomembrane	Agru			For CAMU, On site	+	558		
Geomembiane	Agiu	0	rolls	FOI CAINO, ON SILE		558		

### WORK COMPLETED

Eastside Mixing and Drying Activity:

Development and of the original reserverse.
CRA: Shift:
CRA: Shift:
CRA: and CRA, is continued exception and houling material to Beta Ditch stockpile.
SW proofs loading out OTR trucks and transporting to CAMU for placement.
Calinate scrape excitinued loading out OTR trucks from Parcel 14 and hauling to CAMU for placement.
CESO note at Galleria areas sampling sola.

Night Shift

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	07-Jan-10	534
Night Shift: Hauled material from Beta	Ditch stockpiles.		
CAMU Activity:			
Phase IIIB, continued finis Phase IV, placing interim Rock crushing continued a Phase II, continued placin Phase IIIB, Phase IV and ESI liner crew, began inst	ower on slopes 200,000 cy stockpile. J cover soil. These V, graded waste with excavator on slopes and D6 dozer. Hanes V, Braded waste with excavator on slopes and D6 dozer. Hanes II, Phase IIIB, Phase V, sumps. Kes from sumps.		
Phase 1 embankment, co Phase 1 estimated cumula Phase II embankment , co	tive embankment placed:		
Sump/Vadose Monitoring	Phase 1: LCRS Sump: Measurement taken: (1.267) Water Pumped: (255 g Vadose: Measurement taken: (N/A) Water Pumped: (N/A).	gal).	
	Phase II: LCRS Sump: Measurement taken: (2.7) Water Pumped: (1,034 g Vadose: Measurement taken: (N/A) Water pumped: (N/A).		
	Phase IIIB: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A). Vadose: Measurement taken: (N/A) Water Pumped: (N/A).		
	Phase V: LCRS Sump: Measurement taken: (1.233) Water Pumped: (87 g Vadose: Measurement taken: (N/A) Water pumped: (N/A)	gal).	

Previous Daily Cumulative =	372,886	С
Operations layer placed (completed) for liner certification. = 21,662	0	c
Daily Day shift waste placed today: Galleria/Eastside, (0) loads @ 17 cy/load (0) trucks =		с
Daily Night shift placed today: (0) loads @ 21cy/load (0) trucks =		с
To Date Phase I estimated cumulative waste placed =	372,886	c
Phase II		
Previous Daily Cumulative =	1,072,405	c
Operations layer placed (completed) for liner certification. = 37,188		c
Daily Day shift waste placed today: Galleria Scrape, (0) loads @ 17 cy/load (0) trucks =		c
Daily Day shift waste placed today: Eastside Waste, (0) loads @ 17cy/load (0) trucks =		¢
Daily Night shift placed today: (0) loads @ 21 cy/load (0) trucks =		¢
To Date Phase II estimated cumulative waste placed =	1,072,405	¢
Phase IIIA		
Previous Daily Cumulative =	222,174	c
Operations layer placed directly in Phase IIIA today: (0) loads @ 18 cy/load (0) trucks =		
Operations layer placed (completed for liner certification = 21,276)		C
Daily Day shift waste placed today: (0) loads @ 17 cy/load (0) trucks =		¢
Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks = To Date Phase IIIA estimated cumulative waste placed =	222,174	¢
Phase IIIB		
Previous Daily Cumulative =	439.295	6
Previous Daily Cumulative =	439,295	
Operations layer placed (completed) for liner certification. = 21,978	439,295	c
Operations layer placed (completed) for liner certification. = 21,978 Daily Day shift waste placed from: Galleria/Eastside (0) loads @ 17 cylld (0) trucks =		0
Operations layer placed (completed) for liner certification. = 21,978	252	
Operations layer placed (completed) for liner certification. = 21,978 Daily Day shift waste placed from: Calleria/Eastside (0) loads @ 17 cy/ld (0) trucks = Daily Night shift waste placed today: (12) loads @ 21cy/load (1) trucks = To Date Phase IIIB estimated cumulative waste placed =	252	
Operations layer placed (completed) for liner cartification. = 21,978 Daily Day shift waste placed from: Callena(Eastside (0) loads @ 17 cyl/d (0) trucks = Daily Night shift waste placed today: (12) loads @ 21cy/load (1) trucks = To Date Phase IIIB estimated cumulative waste placed =	252	
Operations layer placed (completed) for liner certification. = 21,978 Daily Day shift waste placed from: Galleria/Eastisfe (i) loads @ 17 cyld (i) trucks = Daily Night shift waste placed today: (12) loads @ 21cylload (1) trucks = To Date Phase IIIB estimated cumulative waste placed = Phase IV	<mark>252</mark> 439,547	
Operations layer placed (completed) for liner certification. = 21,978 Daily Day shift waste placed from: Gallena/Eastisfe (0) loads @ 17 cyld (0) trucks = Daily Night shift waste placed today: (12) loads @ 21 cyload (1) trucks = To Date Phase IIIB estimated cumulative waste placed = Phase IV Previous Daily Cumulative =	<mark>252</mark> 439,547	
Operations layer placed (completed) for liner certification. = 21,978 Daily Day shift waste placed from: Galleria/Eastside (0) loads @ 17 cyl/d (0) trucks = Daily Night shift waste placed today: (12) loads @ 27 cyl/bad (1) trucks = <b>To Date Phase IIIB estimated cumulative waste placed =</b> <b>Phase IV</b> Previous Daily Cumulative = Operations layer placed (completed) for liner certification = 37,314 Daily Day shift waste placed today: (8) loads @ 17 cyl/bad (1) trucks = Daily Night shift waste placed today: (36) loads @ 21 cyl/bad (19) trucks =	<u>252</u> 439,547 399,197 <u>7,665</u>	
Operations layer placed (completed) for liner certification. = 21,978 Daily Day shift waste placed from: Callena/Eastide (0) loads @ 17 cyld (0) trucks = Daily Night shift waste placed today: (12) loads @ 21 cyload (1) trucks = To Date Phase IIIB estimated cumulative waste placed = Phase IV Previous Daily Cumulative = Operations layer placed (completed) for liner certification = 37,314 Daily Day shift waste placed today: (0) loads @ 17 cyload (0) trucks =	<u>252</u> 439,547 399,197 <u>7,665</u>	
Operations layer placed (completed) for liner certification. = 21.978 Daily Day shift waste placed from: Galleria/Eastside (0) loads @ 17 cyl/d (0) trucks = Daily Night shift waste placed today: (12) loads @ 2 cty/load (1) trucks = <b>To Date Phase IIIB estimated cumulative waste placed =</b> <b>Phase IV</b> Previous Daily Cumulative = Operations layer placed (completed) for liner certification = 37,314 Daily Day shift waste placed today: (0) loads @ 17 cyload (0) trucks = Daily Night shift waste placed today: (36) loads @ 21 cyload (19) trucks = To Date Phase IV estimated cumulative waste placed = <b>Phase V</b>	252 439,547 399,197 <u>7.665</u> 406,862	
Operations layer placed (completed) for liner certification. = 21,978 Daily Day shift waste placed from: Galleria/Eastside (0) loads @ 17 cyl/d (0) trucks = Daily Night shift waste placed tody: (12) loads @ 17 cyl/oad (1) trucks = <b>To Date Phase IV</b> Previous Daily Cumulative = Operations layer placed (completed) for liner certification = 37,314 Daily Day shift waste placed tody: (0) loads @ 17 cyl/oad (0) trucks = Daily Night shift waste placed tody: (365) loads @ 17 cyl/oad (19) trucks = To Date Phase IV estimated cumulative waste placed =	252 439,547 399,197 <u>7,665</u>	
Operations layer placed (completed) for liner certification. = 21,978 Daily Day shift waste placed from: Galtenia/Eastisfe (i) (loads @ 17 cyll (i) trucks = Daily Night shift waste placed today: (12) loads @ 21 cylload (i) trucks = <b>Phase IV</b> Previous Daily Cumulative = Operations layer placed (completed) for liner certification = 37,314 Daily Day shift waste placed today: (0) loads @ 17 cylload (0) trucks = Daily Night shift waste placed today: (365) loads @ 17 cylload (0) trucks = Daily Night shift waste placed today: (365) loads @ 21 cylload (19) trucks = Daily Night shift waste placed today: (365) loads @ 21 cylload (19) trucks = Phase V Previous Daily Cumulative = Operations layer placed (completed) for liner certification = 40,284	252 439,547 399,197 <u>7.665</u> 406,862 280,943	
Operations layer placed (completed) for liner certification. = 21,978 Daily Day shift waste placed from: Galleria/Eastside (0) loads @ 17 cyl/d (0) trucks = Daily Night shift waste placed today: (12) loads @ 17 cyl/dad (1) trucks = <b>To Date Phase III Bestimated cumulative waste placed =</b> <b>Phase IV</b> Previous Daily Cumulative = Operations layer placed (completed) for liner certification = 37,314 Daily Day shift waste placed today: (30) loads @ 17 cyl/oad (10) trucks = Daily Night shift waste placed today: (36) loads @ 17 cyl/oad (19) trucks = <b>To Date Phase IV estimated cumulative waste placed =</b> <b>Phase V</b> Previous Daily Cumulative = Operations layer placed (completed) for liner certification = 40,284 Daily Day shift waste placed from: Eastside and Galleria (193) loads @ 17 cyl/oad (12) trucks =	252 439,547 399,197 <u>7.665</u> 406,862	
Operations layer placed (completed) for liner certification. = 21,978 Daily Day shift waste placed from: Galtenia/Eastisfe (i) (loads @ 17 cyll (i) trucks = Daily Night shift waste placed today: (12) loads @ 21 cylload (i) trucks = <b>Phase IV</b> Previous Daily Cumulative = Operations layer placed (completed) for liner certification = 37,314 Daily Day shift waste placed today: (0) loads @ 17 cylload (0) trucks = Daily Night shift waste placed today: (365) loads @ 17 cylload (0) trucks = Daily Night shift waste placed today: (365) loads @ 21 cylload (19) trucks = Daily Night shift waste placed today: (365) loads @ 21 cylload (19) trucks = Phase V Previous Daily Cumulative = Operations layer placed (completed) for liner certification = 40,284	252 439,547 399,197 <u>7,665</u> 406,862 280,943 3,281	
Operations layer placed (completed) for liner certification. = 21,978 Daily Day shift waste placed from: Galena/Eastide (0) loads @ 17 cyld (0) trucks = Daily Night shift waste placed today: (2) loads @ 21cylload (1) trucks = <b>Phase IV</b> Previous Daily Cumulative = Operations layer placed (completed) for liner certification = 37,314 Daily Day shift waste placed today: (0) loads @ 17 cylload (0) trucks = Daily Night shift waste placed today: (365) loads @ 17 cylload (10) trucks = Daily Night shift waste placed today: (365) loads @ 21cyload (19) trucks = <b>To Date Phase IV</b> Previous Daily Cumulative = Operations layer placed (completed) for liner certification = 40,284 Daily Day shift waste placed form: Eastside and Galefaid (153) loads @ 17 cylload (12) trucks = Daily Night shift waste placed today: (0) truck @ 21cylload (0) trucks = Operations layer placed (completed) for liner certification = 40,284 Daily Day shift waste placed today: (0) trucks @ 17 cylload (0) trucks = Daily Night shift waste placed today: (0) truck @ 21cylload (0) trucks =	252 439,547 399,197 <u>7,665</u> 406,862 280,943 3,281	

% Complete 100.8%

Estimated Waste at Completion (cy) 2,900,000 Cumulative Total To Date All Phases = 2,921,848 cy

Geosvnthetics Placed
Disease ( ( a second state)

Geosvinnetics Flaced			
Phase I (complete)	Previous	Placed	Cumulative Placed
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			
Phase IIIA GCI	221.000	0	221.000
Geomembrane			
	221,000	0	221,000
Geocomposite	221,000	0	221,000
Geotextile	20,000	U	20,000
Phase IIIB			
GCL	340.535	0	340.535
Geomembrane	340,535	ő	340,535
Geocomposite	340,535	ő	340,535
Geotextile	50.000	ő	50.000
Cooloning	00,000	0	55,000
Phase IV			
GCL	459,942	0	459,942
Geomembrane	459,942	0	459,942
Geocomposite	459,952	0	459,952
Geotextile	12.390	ō	12.390
	,		,
Phase V			
GCL	558,653	0	558,653

Project No./Contract No.	Pr	Project Title / Location			
6389	BRC Eastside Co	mmon Areas	07-Jan-10	534	
Geomembrane	558,653	0	558,653	I	
Geocomposite Geotextile	558,653 15,925	0 0	558,653 15,925		
MI North					
GCL	1,111,468	0	1,111,468		
Geomembrane	1,111,468 1,111,468	0	1,111,468 1,111,468		
Geocomposite	1,111,400	0	1,111,400		
MI South GCI	177.000	0	177.000		
Geomembrane	177.000	ŏ	177.000		
Geocomposite	177.000	ō	177.000		

#### Debris Storage Area (complete)

	Geomembrane	12,000	0	12,000				
CAML	J Cover GCL Geomembrane Geocomposite	394,514 394,514 397,000	40,000 40,000 0	434,514 434,514 397,000				
					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
Geosy	ynthetic System Cumulative Total T	o Date All CA	MU Phases	4,108,952	4,151,232	99.0%	6,534,075	62.9%

					acobe
Geosynthetic System Cumulative Total To Date All CAMU Phases	4,108,952	4,151,232	99.0%	6,534,075	62.9%

afety Topic:				
	act random drug testing policy.			
	t random drug testing policy.			
ight shift CAMU & Eastside: [	Discussed: Entact random drug testi	ing policy.		
ONSTRUCTION QUALITY	Y ASSURANCE & QUALITY CO	NTROL		
escription of Quality Control Action	ns Taken Today / Quality Inspections Con	ducted		
aily CQA Summary.				
	to the CAMU of eastside material on			
	to the CAMU of eastside material on	the night shift.		
lonitored placement of interim				
npack from office trailer move	B.			
SUES AND/OR ITEMS O				
scussion of Issues / Concerns / C	Conversations / Topics			
	Ormanization	Pursoes of Valit		
ITE VISITORS Name	Organization	Purpose of Visit		
	Organization	Purpose of Visit		
	Organization	Purpose of Visit		
	Organization	Purpose of Visit		
	Organization	Purpose of Visit		
	Organization	Purpose of Visit		
	Organization	Purpose of Visit		
	Organization	Purpose of Visit		
	Organization	Purpose of Visit		
	Organization	Purpose of Visit		
	Organization	Purpose of Visit		
	Organization	Purpose of Visit		
	Organization	Purpose of Visit		
ITE VISITORS Name	Organization	Purpose of Visit		
	Organization	Purpose of Visit		
Name	Organization	Purpose of Visit		
		Purpose of Visit	Signature	

#### Weather Table Sunnv/Clear

weather lable	
Sunny/Clear	9
Sunny / Party Cloudy	ର
Cloudy / Partly Sunny	mp
Cloudy	<u>A</u>
Overcast	m,
Light Rain	n₀
Rain	***
Thunderstorms	Ж
Snow	æ

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

DAILY PRODUCTION & QUALITY CONTROL REPORT						
Project No./Contract No.	Project Title / Location	Day of Report	Report No.			
6389	BRC Eastside Common Areas Soils Remediation	07-Jan-10	534			
0	0	or our ro				

## DAILY PHOTO LOG

Photo 1



Photo 2



Photo 3



Eastside: HP Ponds, scraping and loading.

Photo 4



CAMU: West slope.