### Basic Remediation Company 875 West Warm Springs Road

Basic Remediation Co 875 West Warm Springs Road Henderson, Nevada 89011	mpany								Bas	sic Re	media	tion
D	AILY PRO	DUCTION	& QU	ALIT	Y CC	NTR		EPO	RT			
Project No./Contract No.		Pr	roject Title	/ Locatio	on				Day of	Report	Repo	rt No.
6389	BRC	Eastside Co	mmon A	Areas S	ioils R	emedia	ation		27-D	ec-09	52	5
PROJECT POINTS OF COM Position	TACT	Name			E-N	lail Addr	ress			Pho	ne No.	
BRC PROJECT MANAGER	Lee Farris			lfarris@	landwe	elico.co	m			702-5	67-0400	
BRC PROJECT MANAGER CONST. PROJECT MANAGER	Ranajit Sahu Dan Brennecke			sahuror Dan.Br	n@eart enneck	nlink.n e@we:	<u>et</u> stonsol weston	utions.c		702-5 970-2	67-0400 60-5886	
Construction Manager	Richard Laubing	er		Richard	I.Laubi	nger@	weston	solution		720-6	41-8660	
WEATHER CONDITIONS	Conditions			- 1	Tem	(P (F)	W	ind		Add'l F	Readings	
AM Cloudy	PM	Cloudy			Low	42	SE		Precip.	(In/Dy.)	0	
Additional Weather Comments					High	54	SE	5mpn	Humidi	ty (%)		
ON-SITE WESTON PERSO	NNEI											
Name	Posi	tion	Г		Tra	de / Wor	rk Perfor	med			Y/N	
Dick Laubinger	Construction Ma		Construc								N	
Dan Brennecke Richard Davis	Project Manage Project Enginee	r	Construe Construe	ction Ma	nagem	ent Serv	vices.				N	
Chris White Kevin Cooke	Assist. Const. N Assist. Const. N		Construc	ction Ma ction Ma	nagem	ent Serv	vices.				N	
June Laubinger	Admin Assistant		Construe	ction Ma	nagem	ent Serv	vices.				N	ļ
												<u> </u>
ON-SITE GEOSYNTEC PER	RSONNEL		l		_	_					۱ <u>ــــــــــــــــــــــــــــــــــــ</u>	1
Name	Posi	tion			Tra	de / Wor	rk Perfor	med			Y/N	
Greg Corcoran Dan Street	Design Enginee QA Manager	r	Oversigh Oversigh								N	
Jim Cox	QA/QC Supervis	sor	Oversight	nt							N	
Rebecca Flynn Stuart Irwin	Engineer QA/QC Tech		Oversigh Oversigh								N N	
Camon Liddell Graciano Malana	QA/QC Tech QA/QC Tech		Oversigh Oversigh								N	
oradianto matana			orteroigi	N.								
ON-SITE SUPPORT PERSO	ONNEL											
Name	Posi	lion			Tra	de / Wor	rk Perfor	med			Y/N	
Doug Herlocker, Tetra Tech Becky Dano, Tetra Tech	Air Monitoring S Air Monitoring S		Air Moni Air Moni	toring toring.							N	
OVERSITE PERSONNEL			1		_						1	_
Name Bob Meyer, ASW	Posi	tion	Liner Ins	pector,	Tra	de / Wor	rk Perfor	med			Y/N N	
Devin Gordon, MGA	Oversight		For NDE	Р							N	
Brian Rakvica	Inspector		NDEP								N	
Steve Morrow, ASW	Inspector		Liner Ins	pector							N	
PBS&J, Survey ON-SITE CONTRACTOR P	Surveyors		Survey								N	
Name	Com	bany	1		Tra	de / Wor	rk Perfor	med			Y/N	
Erik Gehringer	Entact		Project M	Manage							N	
Jeremy Schissler Josh Carrol	Entact Entact		Acting P Asst Pro	ject Ma		astside	Manag	er			N Y	
Michael Carlson Joe Curilla, Day	Entact Entact		Enginee Health &	r							N N	
Timothy Stadt, Day	Entact		Health a	nd Safe	ty Office						N	İ
Roger Wagner, Night Russell Karnes	Entact		Eastside CAMU, \$	Superint	endent,		rn Hook				Y N	
Lance Bruce, Night Terry Harper, Night	Entact Entact		Health & CAMU, \$	Safety	Officer		-				Y	
Rick McIntire	Entact		CSP, H	ealth &	Safety						N	
John Frazier , Night Eli Blackburn	Entact Entact		Health & Asst Pro	ject Mar	nager						N	Ŀ
Scott Zattau, Day Jose Martinez, Night	Entact Entact		Health & Health &	Safety	Technic	sian cian	-				N	
Dawn Breedlove	Entact		Health &	Safety	Technic	an					N	-
	Environmental S ABC Survey	pecialties, Inc.	Liner Cre Eastside	ew, (1) S	Supt, (1)	0) Labo	rers/ Se	amers, C	Demobili	zed.	N	İ
	ndo odrvey		CastSide	a camu	wester	n00K					N	
ON-SITE EQUIPMENT												
Equipment	Vendor /	Tag No.	CAMU		Work Pe	rformed					-	_
CAT D400E Dump Truck (10) JD D400 Dump Trucks (10)			Eastside						-	-	-	
CAT 324D long stick excavator CAT D8R Dozer with disc, (1)			Eastside Eastside					-	-	-	-	-
CAT 345 excavators, (8)			Eastside	, CAMU	and G	alleria				-	-	-
CAT 330 Excavator (1) CAT 365 Excavator (1)			CAMU CAMU							-	-	Ŀ
CAT D6 LGP Dozer (1) Water Trucks (5)			Eastside Eastside									-
Case backhoe			CAMU									-
CAT 16H Grader CAT D8 Dozer			CAMU Eastside	9								
Water Trucks (4) CAT D-6 Dozer, (3)			CAMU									-
CAT 14H Grader			CAMU									-
Gradall, forklift JLG			CAMU CAMU									-
Smooth drum Rollers, (3)			CAMU							-		
Tenent Street Sweeper Komatsu Loader			Eastside CAMU a									<u> </u>
Chieftain 1400 Rewarescoper	1		CAMIL									

JAT 16H Grader		CAMU						-
CAT D8 Dozer		Eastsid	e					-
Nater Trucks (4)		CAMU						-
CAT D-6 Dozer, (3)		CAMU						-
CAT 14H Grader		CAMU						-
Gradall, forklift		CAMU					-	
ILG		CAMU					-	
Smooth drum Rollers, (3)		CAMU						-
Fenent Street Sweeper		Eastsid	e and C	AMU				-
Komatsu Loader		CAMU and Eastside.					-	
Chieftain 1400 Powerscreener		CAMU					-	
								-
MATERIAL HANDLING (ON-	SITE DELIVERY / REMOVAL)							
Material	Vendor	Today	UOM	Purpose			/erification	
	CETCO			For CAMU. On site	to date	Qty 2271	Spec	Tags
		0						
	Agru	0		For CAMU, On site		2442		
Geomembrane	Agru	0	rolls	For CAMU, On site		558		

WORK COMPLETED

Eastside Mixing and Drying Activity:

Day Shift: - No Activities.

٨

CAMIL Activity

- Night Shift: - Hauled material from CTR-1 and Beta Ditch stockpiles.

D	AILY PRODUCTION & QUALITY CONTROL REPOR	RT	
Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	27-Dec-09	525
CAMU Activity: - Day Shift - No Activities. - Night Shift: - Placed material in Phase IIIB Embankment - Phase I estimated cumulativ - Phase I estimated cumulativ	ate. embankment placed:		
P	hase 1: LCRS Sump: Measurement taken: (NA) Water Pumped: (NA). Vadose: Measurement taken: (NA) Water Pumped: (NA). LCRS Sump: Measurement taken: (NA) Water Pumped: (NA). Vadose: Measurement taken: (NA) Water Pumped: (NA).		

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

Phase I		
Previous Daily Cumulative =	372,886	су
Operations layer placed (completed) for liner certification. = 21,662	0	су
Daily Day shift waste placed today: Galleria/Eastside, (0) loads @ 17 cy/load (0) trucks =		су
Daily Night shift placed today: (0) loads @ 21cy/load (0) trucks =		су
To Date Phase I estimated cumulative waste placed =	372,886	су
Phase II		
Previous Daily Cumulative =	1,072,405	1
Operations layer placed (completed) for liner certification. = 37,188		су
Daily Day shift waste placed today: Galleria Scrape, (0) loads @ 17 cy/load (0) trucks =		су
Daily Day shift waste placed today: Eastside Waste, (0) loads @ 17cy/load (0) trucks =		су
Daily Night shift placed today: (0) loads @ 21 cy/load (0) trucks =		су
To Date Phase II estimated cumulative waste placed =	1,072,405	су
Phase IIIA		
Previous Daily Cumulative = Operations laver placed directly in Phase IIIA today: (0) loads @ 18 cv/load (0) trucks =	222,174	су
Operations layer placed directly in Phase IIIA today: (0) loads @ 18 cy/load (0) trucks =		
Operations layer placed (completed for liner certification = 21,276)		су
Daily Day shift waste placed today: (0) loads @ 17 cy/load (0) trucks =		су
Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks = To Date Phase IIIA estimated cumulative waste placed =		су
· · · · · · · · · · · · · · · · · · ·	222,174	• • •
Phase IIIB Previous Daily Cumulative =	438.371	cv
	,	cy
Operations layer placed (completed) for liner certification. = 21,978		
Daily Day shift waste placed from: Galleria/Eastside (0) loads @ 17 cy/ld (0) trucks =		су
Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks = To Date Phase IIIB estimated cumulative waste placed =	438,371	cy cv
Phase IV Previous Daily Cumulative =	336,575	су
		cy
Operations layer placed (completed) for liner certification = 37,314		
Daily Day shift waste placed today: (0) loads @ 17 cy/load (0) trucks = Daily Nicht shift waste placed today: (375) loads @ 21cy/load (19) trucks =	7.875	Cy Ch
To Date Phase IV estimated cumulative waste placed today: (3/5) loads @ 21cy/load (19) trucks =	344,450	
Phase V		
Previous Daily Cumulative =	272,477	су
Operations layer placed (completed) for liner certification = 40,284		су
Daily Day shift waste placed from: Galleria/Eastside (244) loads @ 17 cy/load (20) trucks =		су
Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks = To Date Phase V estimated cumulative waste placed =	272,477	cy cv
11/01/09 Volume Adjustment to Correlate with CAMU Placement Survey	123,750	су

#### Estimated Waste at Completion (cy) 2,900,000

% Complete 98.2%

 Cumulative Total To Date All Phases =
 2,846,513 cy

 Placed
 00,372
 00,3772

 0
 307,372
 00,3772

 0
 307,372
 00,372

 0
 69,340
 69,340

Phase I (complete)	Previous	Placed	Cumulative Pla
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	221,000	0	221,000
Geomembrane	221,000	0	221,000
Geocomposite	221,000	0	221,000
Geotextile	20,000	0	20,000
Phase IIIB			
GCL	340,535	0	340,535
Geomembrane	340,535	0	340,535
Geocomposite	340,535	0	340,535
Geotextile	50,000	0	50,000
Phase IV			
GCL	459,942	0	459,942
Geomembrane	459,942	0	459,942
Geocomposite	459,952	0	459,952
Geotextile	12,390	0	12,390
Phase V			
GCI	558,653	0	558.653

Geosvnthetics Placed

Project No./Contract No.						
6389	BRC Eastside Com	nmon Areas	Soils Remediation	27-Dec-09	525	
Geomembrane	558,653	0	558,653			-
Geocomposite Geotextile	558,653 15,925	0	558,653 15,925			
	15,925	U	15,925			
MI North						
GCL Geomembrane	1,111,468	0	1,111,468			
Geocomposite	1,111,468 1,111,468	0	1,111,468 1,111,468			
MI South						
GCL	177,000	0	177,000			
Geomembrane Geocomposite	177,000 177,000	0	177,000 177,000			
ebris Storage Area (comple	ate)					
Geomembrane	12,000	0	12,000			
AMU Cover GCL	001.51/	0	204 544			
GCL Geomembrane	394,514 394,514	0	394,514 394,514			
Geocomposite	397,000	0	397,000			
				Total Geosynthetics for CAMU Basic Scope (sf)	% Complete of Basic Scope	% Com Total Geosynthetics for of Ba CAMU Basic Scope Scop +Option Scope Optio Scop
eosynthetic System Cumul	ative Total To Date All CA	MU Phases	4,068,952	4,151,232	98.0%	6.534.075 6
escription of Health & Safety Actions afety Topic: astside Day: No Activity. ay: No Activity.	Taken Today / Safety Inspections Co turning from long holiday week		Review.		CAM Night shift	L
afety Topic: astistic Day: No Activity. asy: No Activity. AMU & Eastside: Discussed: Re CONSTRUCTION QUALITY A excription of Quality Control Actions 1	turning from long holiday week	end, Job Task	Review.			
enception of Health & Salkey Actives der Toolic astalde Dag: No Activity. MAU & Eastalde: Discussed: Re ONSTRUCTION GUALITY // CONSTRUCTION GUALITY // Control of Salky Control Actives In Salk Control Salky Control Actives In Salk Control Salky Control Actives Into I	turning from long holiday week SSURANCE & QUALITY C alam Today / Quality Inspection Co alam Today / Quality Inspection Co	ontrol				
excription of Health & Safety Actions afety Topic: asside Day: No Activity. lay: No Activity. AMU & Eastside: Discussed: Re CONSTRUCTION QUALITY A	turning from long holiday week SSURANCE & QUALITY C alam Today / Quality Inspection Co alam Today / Quality Inspection Co	ontrol				
dety Topic     dety     dety	turning from long holiday weeks SSURANCE & QUALITY C SSURANCE & QUALITY C Units frequencies of the second here CAMU of Eastside material c DISCUSSION Missions / Tapes	ontrol	it.			
Interpreter of Health & Salkey Actives Heart Toolic astalide Day: No Activity. MAU & Eastalde: Discussed: Re- ONSTRUCTION GUALITY / MAU & Eastalde: Discussed: Re- ONSTRUCTION GUALITY / ONSTRUCTION GUALITY / ONSTRUCTION GUALITY / ONSTRUCTION GUALITY / Salkey Cade Summary Intervention of Control (Control Actions Into D SSUES AND/OR ITEMS OF I SSUES AND/OR ITEMS OF I	turning from long holiday week SSURANCE & QUALITY C alam Today / Quality Inspection Co alam Today / Quality Inspection Co	ontrol				
Annue of Health & Salkey Actives     Weity Topic:     anticide Day: No Activity.     with the second of Health Activity     MAU & Eaststide: Discussed: Re     ONSTRUCTION QUALITY A     MAU & Eaststide: Discussed: Re     ONSTRUCTION QUALITY A     Management of Quality Constraints     ONSTRUCTION QUALITY A     Management of Quality Constraints     Subject of Quality     Subject of Quality     Subject of Quality     Subject of Quality     Subject     Subject of Quality     Subject of Quality     Subject of Quality     Subject of Quality     Subject     Subject     Subject of Quality     Subject     Subject of Quality     Subject     Subjec	turning from long holiday weeks SSURANCE & QUALITY C SSURANCE & QUALITY C Units frequencies of the second here CAMU of Eastside material c DISCUSSION Missions / Tapes	ontrol	it.			
Annue of Health & Salkey Actives     Weity Topic:     anticide Day: No Activity.     with the second of Health Activity     MAU & Eaststide: Discussed: Re     ONSTRUCTION QUALITY A     MAU & Eaststide: Discussed: Re     ONSTRUCTION QUALITY A     Management of Quality Constraints     ONSTRUCTION QUALITY A     Management of Quality Constraints     Subject of Quality     Subject of Quality     Subject of Quality     Subject of Quality     Subject     Subject of Quality     Subject of Quality     Subject of Quality     Subject of Quality     Subject     Subject     Subject of Quality     Subject     Subject of Quality     Subject     Subjec	turning from long holiday weeks SSURANCE & QUALITY C SSURANCE & QUALITY C Units frequencies of the second here CAMU of Eastside material c DISCUSSION Missions / Tapes	ontrol	it.			
Band A Saley Active     Yosii     Saley Active     Yosii     Saley Active     Yosii     Yosiii     Yosiiii     Yosiii     Yosiiii     Yosiiii     Yosiiiiiiiii     Yosiiiiiiiii     Yosiiii	turning from long holiday weeks SSURANCE & QUALITY C SSURANCE & QUALITY C Units frequencies of the second here CAMU of Eastside material c DISCUSSION Missions / Tapes	ontrol	it.			
Annue of Health & Salkey Actives     Weity Topic:     anticide Day: No Activity.     with the second of Health Activity     MAU & Eaststide: Discussed: Re     ONSTRUCTION QUALITY A     MAU & Eaststide: Discussed: Re     ONSTRUCTION QUALITY A     Management of Quality Constraints     ONSTRUCTION QUALITY A     Management of Quality Constraints     Subject of Quality     Subject of Quality     Subject of Quality     Subject of Quality     Subject     Subject of Quality     Subject of Quality     Subject of Quality     Subject of Quality     Subject     Subject     Subject of Quality     Subject     Subject of Quality     Subject     Subjec	turning from long holiday weeks SSURANCE & QUALITY C SSURANCE & QUALITY C Units frequencies of the second here CAMU of Eastside material c DISCUSSION Missions / Tapes	ontrol	it.			
Band A Saley Active     Yosii     Saley Active     Yosii     Saley Active     Yosii     Yosiii     Yosiiii     Yosiii     Yosiiii     Yosiiii     Yosiiiiiiiii     Yosiiiiiiiii     Yosiiii	turning from long holiday weeks SSURANCE & QUALITY C SSURANCE & QUALITY C Units frequencies of the second here CAMU of Eastside material c DISCUSSION Missions / Tapes	ontrol	it.			
Annue of Health & Salkey Actives     Weity Topic:     anticide Day: No Activity.     with the second of Health Activity     MAU & Eaststide: Discussed: Re     ONSTRUCTION QUALITY A     MAU & Eaststide: Discussed: Re     ONSTRUCTION QUALITY A     Management of Quality Constraints     ONSTRUCTION QUALITY A     Management of Quality Constraints     Subject of Quality     Subject of Quality     Subject of Quality     Subject of Quality     Subject     Subject of Quality     Subject of Quality     Subject of Quality     Subject of Quality     Subject     Subject     Subject of Quality     Subject     Subject of Quality     Subject     Subjec	turning from long holiday weeks SSURANCE & QUALITY C SSURANCE & QUALITY C Units frequencies of the second here CAMU of Eastside material c DISCUSSION Missions / Tapes	ontrol	it.			
Annue of Health & Salkey Actives     Weity Topic:     anticide Day: No Activity.     with the second of Health Activity     MAU & Eaststide: Discussed: Re     ONSTRUCTION QUALITY A     MAU & Eaststide: Discussed: Re     ONSTRUCTION QUALITY A     Management of Quality Constraints     ONSTRUCTION QUALITY A     Management of Quality Constraints     Subject of Quality     Subject of Quality     Subject of Quality     Subject of Quality     Subject     Subject of Quality     Subject of Quality     Subject of Quality     Subject of Quality     Subject     Subject     Subject of Quality     Subject     Subject of Quality     Subject     Subjec	turning from long holiday weeks SSURANCE & QUALITY C SSURANCE & QUALITY C Units frequencies of the second here CAMU of Eastside material c DISCUSSION Missions / Tapes	ontrol	it.			
dety Topic     dety     dety	turning from long holiday weeks SSURANCE & QUALITY C SSURANCE & QUALITY C Units frequencies of the second here CAMU of Eastside material c DISCUSSION Missions / Tapes	ontrol	it.			
Band A Saley Active     Yosii     Saley Active     Yosii     Saley Active     Yosii     Yosiii     Yosiiii     Yosiii     Yosiiii     Yosiiii     Yosiiiiiiiii     Yosiiiiiiiii     Yosiiii	turning from long holiday weeks SSURANCE & QUALITY C SSURANCE & QUALITY C Units frequencies of the second here CAMU of Eastside material c DISCUSSION Missions / Tapes	ontrol	it.			

Richard Laubinger, Construction Manager

23-Dec-09

#### Weather Table v/Cle

weather lable	
Sunny/Clear	6
Sunny / Party Cloudy	ର
Cloudy / Partly Sunny	mp
Cloudy	<u>ط</u>
Overcast	m,
Light Rain	Y₀
Rain	<i>m</i>
Thunderstorms	Ж
Snow	&

# 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.			
<b>6389</b> 0	BRC Eastside Common Areas Soils Remediation 0	27-Dec-09	525			

## DAILY PHOTO LOG

Photo 1	Photo 2
3.5-Inch Width or 2.63-Inch Height	3.5-Inch Width or 2.63-Inch Height
Night Shift: No Pictures.	

Photo 3



Photo 4	
	3.5-Inch Width or 2.63-Inch Height