CONTRACTOR USE ONLY	CONTRACT NO.	TRANSMITTAL NO.	DATE
	N40085-12-C-7714	DR 1529	10/13/2016

FROM CONTRACTOR
Dragados USA - (B) (6) [redacted]

TO
OICC, (B) (6) [redacted] Supervisory Construction Manager

PROJECT TITLE AND LOCATION
P1383 & P1484 - New Base Entry Point and Road at the MCB Camp Lejeune

CONTRACTOR USE ONLY

*List only one specification division per form

List only one of the following categories on each transmittal form, and indicate which is being submitted

■ Contractor Approved ☐ OICC Approval | Deviation/Substitution For OICC Approval

REVIEWER USE ONLY

** ACTION CODES
A-Approved
D-Disapproved
AN-Approved as noted
RA-Receipt acknowledged
C-Comments
R-Resubmit

ITEM NO	PROJ. SPEC. SECT. & PARA. and/or PROJ. DWG. NO.	ITEM IDENTIFICATION (Type, size, model no., Mfg name, dwg. or brochure number)	NO. OF COPIES	ACTION CODES ***	REVIEWER'S INITIALS CODE AND DATE
1	01 45 00.00 20	10/5/2016 Daily Report	1		

CONTRACTOR'S COMMENTS

CO (B) (6) [redacted]

DATE RECEIVED BY REVIEWER	FROM (Reviewer)	TO

☐ Submittals are returned with action indicated. Approval of an item does not include approval of any deviation from the contract requirements unless the contractor calls attention to and supports the deviation.

☐ Submittals are forwarded to LANTDIV with A-E recommendations indicated in REVIEWER USE ONLY Section and in comments below on ONE COPY of the transmittal form.

REVIEWER'S COMMENTS

COPIES TO	DATE	SIGNATURE
ROICC (2) LANTDIV (1) A-E (1)		

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

WED 10/5/16
1528

PHASE	CONTRACT NO: N40085-12-C-7714	CONTRACT TITLE: P1383 & 1384 - New Base Entry Point and Road

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO ☑
IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PERFORMED TODAY? YES ☐ NO ☑
IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #
	N/A	

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☑ NO ☐
WORK COMPLIES WITH SAFETY REQUIREMENTS? YES ☑ NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	B&E: (B) (6) [redacted] RAIN (inches): FO gauge: 0 A6 gauge: 0
Weather	Cool in early morning high 60's , warming through day to high 70's. Clear
NCDENR	Regular crew doing site inspection of erosion control measures, as well as maintenance works and fixes
BP03390	DUSA is placing NCDOT Class B concrete for island in median in Holcomb Bldv Inbound. A total of 21 yd3 were placed.
BP08490 BP08420	Utilities - ICI sub is placing NCDOT Class B concrete for Drop Inlet top concrete aprons in area 4 and 3. A total of 5 yd3 were placed.
BP00280 BP03240	Earthwork area 2. Triangle sub is shaping / grading slopes and constructing ditches in area 2.
BP01120 BP01230 BP01410	Signalization . Sub is Placing NCDOT Class AA concrete for signs posts foundations in areasa 1, 2 , and 3. A total of 7 yd3 were placed.
BP01240	Sod - jackson sub is placing sod in slopes in area 2.
BP01290 BP01470 BP01720	Guard rail - Bullington sub is installing guard rail in BER area 3, 4 , and 5.
BP05600	BHC - Hercules sub is installing 4' fence in the MPT side NB.
BP00640 BP01190	Install Ligthing. T&D sub is installing ligth poles, wiring cable, connecting tie-inns for ligthing system and performing other miscellaneous works in areas 1 , 2, and in Holcom Bldv.
BP00130 BP00260	Erosion Control. DUSA is working in the inspection , maintenance , repairment of erosion control measures, and in Punch List in areas 1 and 2.
BP02470 BP02490	Mechanical - Humpreys sub is installing HVAC system in GH. Pierless Sub is wiring cable for communication system.
Note	

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)		REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)	
Schedule Activity No.	Description	Schedule Activity No	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Activity No.	Description

On behalf of the contractor I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report

(B) (6) [redacted]
AUTHORIZED QC MANAGER AT SITE

10/5/16
DATE

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

(B) (6) [redacted]
GOVERNMENT QUALITY ASSURANCE MANAGER

10/5/17
DATE

10/06/2016

Dragados - USA
PO BOX 8408
Camp Lejeune, NC 28547

Attention : (B) (6) [redacted]

RE: Daily Field Report for 10/05/2016
New Base Entry Point and Road - Dragados-USA
Building & Earth Project No : RD120382

Ladies and Gentlemen:

On this date, representative(s) of Building & Earth were present to perform construction material testing services at this project site. Our testing and observations for this date include the following:

CP-505 : Our technician arrived at the site to perform field testing of concrete during plastic placement of New Base Entry Road, Roadway Signs. Approximately 7 cubic yards of concrete were supplied by S & W Ready Mix Concrete and placed by N/R. Concrete testing, including slump, air content, temperature, and molding of strength [cylinder](s) was performed in general accordance with relevant ASTM standards and at the rates outlined in the project specifications. The test specimens molded on this date will be picked up within 24-48 hours and placed in a controlled environment for final curing. See attached field test report for further test details.

CP-506 : Our technician arrived at the site to perform field testing of concrete during plastic placement of New Base Entry Road, Drop Inlet Aprons. Approximately 5 cubic yards of concrete were supplied by ST Wooten and placed by N/R. Concrete testing, including slump, air content, temperature, and molding of strength [cylinder](s) was performed in general accordance with relevant ASTM standards and at the rates outlined in the project specifications. The test specimens molded on this date will be picked up within 24-48 hours and placed in a controlled environment for final curing. See attached field test report for further test details.

CP-507 : Our technician arrived at the site to perform field testing of concrete during plastic placement of Holcomb Blvd, Median Island. Approximately 21 cubic yards of concrete were supplied by ST Wooten and placed by N/R. Concrete testing, including slump, air content, temperature, and molding of strength [cylinder](s) was performed in general accordance with relevant ASTM standards and at the rates outlined in the project specifications. The test specimens molded on this date will be picked up within 24-48 hours and placed in a controlled environment for final curing. See attached field test report for further test details.

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(B) (6) [redacted]
Reviewed By

FO-1520 : Field Observations made on this date.
- New Base Entry Road: Concrete Sample Pick Up

For Information Only

ST-635 : In place field density testing was performed for Finished Subbase -Pavement. The field density testing was performed in general accordance with ASTMD1556, using values from the laboratory proctors. A total of 3 in-place field density tests were performed on this date. The testing results indicated that Test #(s) ST-635-3 do not meet the specified requirements outlined in the project plans and specifications. For additional details of our testing, please refer to the attached Field Density Test Report.

Comment 1 : Failing density tests ST-634-1 and 634-2 were retested and passed by density tests ST-635-1 and 635-2, based on this information failing density tests ST-634-1 and 634-2 have been waived.

Closing

The testing and observations identified above have been reviewed by our project manager. If you have questions regarding this information, please do not hesitate to contact us.

Respectfully Submitted,
Building & Earth Sciences, LLP

Enclosures : CP-505, CP-506, CP-507, FO-1520, ST-635

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(B) (6) [redacted]
Reviewed By

BUILDING & EARTH

Geotechnical, Environmental, and Materials Engineers

CP-505

Placement Date: 10/05/2016

Field Technician: (B) (6) [redacted]

Laboratory Control Number: 117807

Report of Concrete Field Placement - ASTM C31 (1)

Project Name:	New Base Entry Point and Road - Dragados-USA	Ambient Temperature:	50-70
Project Number:	RD120382	Weather:	Overcast
Project Location:	Camp Lejeune, NC	Wind Conditions:	Calm
Client:	Dragados - USA	Client's Rep:	(B) (6) [redacted]
Contractor:	N/R	Superintendent:	
		Field Data Reported to:	

Design & Specification Data

Mix ID:	Specified Strength (psi):	Specified Air Content (%):	Specified Slump (in):	Temperature (F):
FDOTAADS (New Base Entry Drill Shaft)	4500	0 - 3	7 - 9	50 - 95

Concrete Supplier: S & W Ready Mix Concrete	Mix Type: Std. Project Mix Design	Target Unit Weight: N/R

Field & Placement Data

Structural Element:	Sign Foundations	Method of Placement: Revolving Drum
		Method of Consolidation: none
Location of Placement:	New Base Entry Road / Roadway Signs	Concrete Bases / Signs 328, 208, 301, 321, 322, 320, 316, 317, 206

Concrete Batch Information:

Load #	Truck #	Ticket #	Batch Time	Arrival Time	Time Finish Discharge	Water Added (gal)	Water Authorized By	Load Yardage (cy)	Cumulative Yardage (cy)
1	0419	463604	07:15	08:00	08:45	-		7	7

Concrete Field Test Data:

Load #	Air Temp. (°F) ASTM C1064	Mix Temp. (°F) ASTM C1064	Slump (in) ASTM C143	Air Content (%) ASTM C173 (1)	Unit Weight (pcf) ASTM C138	Samples Cast ASTM C31	Sample Time	Sample Location
1	69° F	76° F	7.00	1.5	0.00	6	08:00	Signs 328, 208, 301, 321, 322, 320, 316, 317, 206 - Concrete Bases

(1) - Tests performed using stated ASTM procedure unless otherwise noted in the comments section.

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(B) (6) [redacted]

Reviewed By

BUILDING & EARTH
Geotechnical, Environmental, and Materials Engineers

CP-506

Placement Date: 10/05/2016
Field Technician: (B) (6) [redacted]
Laboratory Control Number: 117808

Report of Concrete Field Placement - ASTM C31 (1)

Project Name:	New Base Entry Point and Road - Dragados-USA	Ambient Temperature:	70-90
Project Number:	RD120382	Weather:	Overcast
Project Location:	Camp Lejeune, NC	Wind Conditions:	Calm
Client:	Dragados - USA	Client's Rep:	(B) (6) [redacted]
Contractor:	N/R	Superintendent:	
		Field Data Reported to:	

Design & Specification Data

Mix ID:	Specified Strength (psi):	Specified Air Content (%):	Specified Slump (in):	Temperature (F):
25214915 (1) NCDOT Class B	2500	4.5 - 7.5	0 - 5	50 - 95

Concrete Supplier: ST Wooten	Mix Type: Std. Project Mix Design	Target Unit Weight: N/R

Field & Placement Data

Structural Element:	Drop Inlet Aprons	Method of Placement: Revolving Drum
		Method of Consolidation: none
Location of Placement:	New Base Entry Road / Drop Inlet Aprons	Areas 2 and 3 / Structure Numbers 1118, 122, 125 and 127

Concrete Batch Information:

Load #	Truck #	Ticket #	Batch Time	Arrival Time	Time Finish Discharge	Water Added (gal)	Water Authorized By	Load Yardage (cy)	Cumulative Yardage (cy)
1	3050	14094934	08:50	09:10	10:20	-		5	5

Concrete Field Test Data:

Load #	Air Temp. (°F) ASTM C1064	Mix Temp. (°F) ASTM C1064	Slump (in) ASTM C143	Air Content (%) ASTM C173 (1)	Unit Weight (pcf) ASTM C138	Samples Cast ASTM C31	Sample Time	Sample Location
1	70° F	79° F	3.50	5.4	0.00	6	09:10	Structure Numbers 1118, 122, 125 and 127 - DI Aprons

(1) - Tests performed using stated ASTM procedure unless otherwise noted in the comments section.

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(B) (6) [redacted]
Reviewed By

BUILDING & EARTH
Geotechnical, Environmental, and Materials Engineers

CP-507

Placement Date: 10/05/2016
Field Technician: (B) (6) [redacted]
Laboratory Control Number: 117809

Report of Concrete Field Placement - ASTM C31 (1)

Project Name:	New Base Entry Point and Road - Dragados-USA	Ambient Temperature:	70-90
Project Number:	RD120382	Weather:	Overcast
Project Location:	Camp Lejeune, NC	Wind Conditions:	Calm
Client:	Dragados - USA	Client's Rep:	(B) (6) [redacted]
Contractor:	N/R	Superintendent:	
		Field Data Reported to:	

Design & Specification Data

Mix ID:	Specified Strength (psi):	Specified Air Content (%):	Specified Slump (in):	Temperature (F):
25214915 (1) NCDOT Class B	2500	4.5 - 7.5	0 - 5	50 - 95

Concrete Supplier: ST Wooten	Mix Type: Std. Project Mix Design	Target Unit Weight: N/R

Field & Placement Data

Structural Element:	Concrete Island	Method of Placement: Revolving Drum
		Method of Consolidation: none
Location of Placement:	Holcomb Blvd / Median Island	92' East of Pier Protection to / 282' East

Concrete Batch Information:

Load #	Truck #	Ticket #	Batch Time	Arrival Time	Time Finish Discharge	Water Added (gal)	Water Authorized By	Load Yardage (cy)	Cumulative Yardage (cy)
1	3149	14094936	09:38	09:50	10:25	-		7	7
2	3071	14094938	10:48	11:20	11:54	5	DUSA	7	14
3	3114	14094940	12:05	12:35	13:11	10	DUSA	7	21

Concrete Field Test Data:

Load #	Air Temp. (°F) ASTM C1064	Mix Temp. (°F) ASTM C1064	Slump (in) ASTM C143	Air Content (%) ASTM C173 (1)	Unit Weight (pcf) ASTM C138	Samples Cast ASTM C31	Sample Time	Sample Location
1	71° F	78° F	3.00	5.5	0.00	6	09:50	Holcomb Median 92' East of Pier Protection to 152' East
2	71° F	79° F	2.50	5.0	0.00	0		
3	71° F	78° F	3.50	5.3	0.00	0		

(1) - Tests performed using stated ASTM procedure unless otherwise noted in the comments section

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(B) (6) [redacted]
Reviewed By

Field Observations Report

Project Name:	**New Base Entry Point and Road - Dragados-USA**	Project Number:	**RD120382**
Client Name:	**Dragados - USA**	Placement#:	**FO-1520**
Contractor:	**Dragados - USA**	Technician:	(B) (6) [redacted]
Monitoring:	**Sample pick-up**		

1 : New Base Entry Road: Concrete Sample Pick Up

Our representative obtained concrete test samples molded on October 4, 2016 from the site, transported the specimens to our laboratory, and placed them in a controlled curing environment. Our representative retrieved a total of 6 concrete cylinders from 1 set. Strength testing will be performed on the test samples at various curing ages as directed in the project specifications.

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(B) (6) [redacted]
Reviewed By

BUILDING & EARTH
Geotechnical, Environmental, and Materials Engineers

ST-635

Test Date: 10/05/2016
Field Technician: (B) (6)
Tests requested by: [redacted]
Results provided to:

Report of Field Density Testing

Project Name: New Base Entry Point and Road - Dragados-USA
Project Number: RD120382
Project Location: Camp Lejeune, NC
Client: Dragados - USA
Contractor: Dragados - USA

Ambient Temperature: 70-90
Weather: Clear
Wind Conditions: Calm
Results Provided To: N/R
Superintendant: (B) (6) [redacted]

Notes:
1 Test location by technician
2 Elevation by Contractor
3 Fill/backfill placed prior to technician arriving

Design & Specification Data

Area ID	Area Description	Depth (ft)	Test Method	% Compaction	Moisture Range	
					Min	Max
FSB-Pave	Finished Subbase -Pavement	0.0 - 2.0	AASHTO T-180	100 %	- 10.0	+ 10.0

Laboratory Proctors

Proctor ID	Description of Material	USCS/AASHTO	Maximum Dry Density (pcf)	Optimum Moisture Content (%)
Belgrade	Belgrade Quarry - 02/11/2014	ABC Stone	129.9	8.8%

Density Test Data

Test #	IDs		Test Type	Location	Elev (ft)	Dry Density(pcf)	% Moisture	% Compaction	Result
	Area	Proctor							
1	FSB-Pave	Belgrade	ASTMD1556	Finished Subbase -Pavement : RETEST of Test ST-634-1 :	FSB	130.4	9.7	100%	PASS
2	FSB-Pave	Belgrade	ASTMD1556	Finished Subbase -Pavement : RETEST of Test ST-634-2 :	FSB	131.5	10.8	100+	PASS
3	FSB-Pave	Belgrade	ASTMD1556	Finished Subbase -Pavement : Wallace Creek Road Bridge MSE Wall 2.5' North of MSE Wall : 20' East of Wall CL on MPT	FSB	126.7	7.6	98%	FAILED

Equipment Used:
Last Calibration:

Standard Counts: Density:
Moisture:

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(B) (6) [redacted]
Reviewed By

BUILDING & EARTH

Geotechnical, Environmental, and Materials Engineers

ST-635

Test Date: 10/05/2016
Field Technician: (B) (6)
Tests requested by: [redacted]
Results provided to:

Report of Field Density Testing

Project Name:	New Base Entry Point and Road - Dragados-USA	Ambient Temperature:	70-90
Project Number:	RD120382	Weather:	Clear
Project Location:	Camp Lejeune, NC	Wind Conditions:	Calm
Client:	Dragados - USA	Results Provided To:	N/R
Contractor:	Dragados - USA	Superintendant:	(B) (6) [redacted]

Notes:
1. Test location by technician
2. Elevation by Contractor
3. Fill/backfill placed prior to technician arriving

Comments

Comments
Failing density tests ST-634-1 and 634-2 were retested and passed by density tests ST-635-1 and 635-2, based on this information failing density tests ST-634-1 and 634-2 have been waived.

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(B) (6) [redacted]

Reviewed By

Date of Issue 10/05/2016

BUILDING & EARTH
Geotechnical, Environmental, and Materials Engineers

CP-483
Set#1

Placement Date: 09/07/2016
Field Technician: (B) (6) [redacted]
Laboratory Control Number: 117665

Report of Concrete Compressive Strength - ASTM C39

Project Name:	New Base Entry Point and Road - Dragados-USA	Ambient Temperature:	70-90
Project Number:	RD120382	Weather:	Partly Cloudy
Project Location:	Camp Lejeune, NC	Wind Conditions:	Calm
Client:	Dragados - USA	Client's Rep:	(B) (6) [redacted]
Contractor:	N/R	Superintendent:	
		Field Data Reported to:	

Design & Specification Data

Mix ID:	Specified Strength (psi):	Specified Air Content (%):	Specified Slump (in):	Temperature (F):
25214910 (NCDOT Class B)	2500	4.5 - 7.5	0.5 - 3.5	50 - 95

Concrete Supplier: ST Wooten	Mix Type: Curb	Target Unit Weight: N/R

Field & Placement Data

Structural Element:	Curb and Gutter	Method of Placement: Curb Machine
		Method of Consolidation: Internal Vibrator
Location of Placement:	New Base Entry Road / Curb and Gutter	Southbound Lane BER / Area 1
		Date Received in Lab: 09/09/2016

Concrete Batch Information::

Load #	Truck #	Ticket #	Batch Time	Arrival Time	Time Finish Discharge	Water Added (gal)	Water Authorized By	Load Yardage (cy)	Cumulative Yardage (cy)
1	3071	14094813	07:01	07:38	08:10	5	Morton	10	10

Concrete Field Test Data:

Load #	Air Temp. (°F) ASTM C1064	Mix Temp. (°F) ASTM C1064	Slump (in) ASTM C143	Air Content (%) ASTM C173 (1)	Unit Weight (pcf) ASTM C138	Samples Cast ASTM C31	Sample Time	Sample Location
1	70° F	81° F	1.50	4.9	0.00	6	07:40	Southbound Lane Curb and Gutter STA 339+40 to 338+60

Concrete Compressive Strength - ASTM C39

Sample #	Test Date	Sample Age	Sample Dimensions (in)	Sample Area (in sq)	Maximum Load (lbs)	Test Strength (psi)	Type of Fracture	Tested By	Testing Lab
129501	09/14/2016	7d	4.00	12.57	53550	4260	5	JM	Jacksonville
129502	09/14/2016	7d	4.00	12.57	53190	4230	5	JM	Jacksonville
129503	10/05/2016	28d	4.01	12.63	71970	5700	5	JO	Jacksonville
129504	10/05/2016	28d	4.01	12.63	68730	5440	5	JO	Jacksonville
129505	10/05/2016	28d	4.01	12.63	67975	5380	5	JO	Jacksonville
129506		DISCARDED							

These test results apply only to the specific samples tested and may not be indicative of the entire concrete placement.
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(B) (6) [redacted]
Reviewed By

Date of Issue 10/05/2016

BUILDING & EARTH
Geotechnical, Environmental, and Materials Engineers

CP-484
Set#1

Placement Date: 09/07/2016
Field Technician: (B) (6) [redacted]
Laboratory Control Number: 117667

Report of Concrete Compressive Strength - ASTM C39

Project Name:	New Base Entry Point and Road - Dragados-USA	Ambient Temperature:	70-90
Project Number:	RD120382	Weather:	Partly Cloudy
Project Location:	Camp Lejeune, NC	Wind Conditions:	Calm
Client:	Dragados - USA	Client's Rep:	(B) (6) [redacted]
Contractor:	N/R	Superintendent:	
		Field Data Reported to:	

Design & Specification Data

Mix ID:	Specified Strength (psi):	Specified Air Content (%):	Specified Slump (in):	Temperature (F):
25064931 (1) Class AA	4500	4.5 - 7.5	3 - 6	50 - 95

Concrete Supplier: ST Wooten	Mix Type: Std. Project Mix Design	Target Unit Weight: N/R

Field & Placement Data

Structural Element:	Barrier Rail	Method of Placement: Revolving Drum
		Method of Consolidation: Internal Vibrator
Location of Placement:	Holcomb Blvd / Outbound Lane	Pier Protection / Start of Rail(West End) to 50' East
		Date Received in Lab: 09/09/2016

Concrete Batch Information::

Load #	Truck #	Ticket #	Batch Time	Arrival Time	Time Finish Discharge	Water Added (gal)	Water Authorized By	Load Yardage (cy)	Cumulative Yardage (cy)
1	3114	14094814	07:38	08:17	09:08	-		7	7

Concrete Field Test Data:

Load #	Air Temp. (°F) ASTM C1064	Mix Temp. (°F) ASTM C1064	Slump (in) ASTM C143	Air Content (%) ASTM C173 (1)	Unit Weight (pcf) ASTM C138	Samples Cast ASTM C31	Sample Time	Sample Location
1	70° F	84° F	4.00	6.6	0.00	6	08:20	Holcomb Outbound Pier Protection, Start of Rail(West End) to 50' East, Bottom Half

Concrete Compressive Strength - ASTM C39

Sample #	Test Date	Sample Age	Sample Dimensions (in)	Sample Area (in sq)	Maximum Load (lbs)	Test Strength (psi)	Type of Fracture	Tested By	Testing Lab
129507	09/14/2016	7d	4.00	12.57	53435	4250	5	JM	Jacksonville
129508	09/14/2016	7d	4.00	12.57	52020	4140	5	JM	Jacksonville
129509	10/05/2016	28d	4.01	12.63	67125	5320	5	JO	Jacksonville
129510	10/05/2016	28d	4.01	12.63	68935	5460	5	JO	Jacksonville
129511	10/05/2016	28d	4.01	12.63	66545	5270	5	JO	Jacksonville
129512		DISCARDED							

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(B) (6) [redacted]
Reviewed By

Date of Issue 10/05/2016

BUILDING & EARTH
Geotechnical, Environmental, and Materials Engineers

CP-485
Set#1

Placement Date: 09/07/2016
Field Technician: (B) (6) [redacted]
Laboratory Control Number: 117668

Report of Concrete Compressive Strength - ASTM C39

Project Name:	New Base Entry Point and Road - Dragados-USA	Ambient Temperature:	70-90
Project Number:	RD120382	Weather:	Partly Cloudy
Project Location:	Camp Lejeune, NC	Wind Conditions:	Calm
Client:	Dragados - USA	Client's Rep:	(B) (6) [redacted]
Contractor:	N/R	Superintendent:	
		Field Data Reported to:	

Design & Specification Data

Mix ID:	Specified Strength (psi):	Specified Air Content (%):	Specified Slump (in):	Temperature (F):
25004920 Class A	3000	4.5 - 7.5	2 - 5	50 - 95

Concrete Supplier: ST Wooten	Mix Type: Std. Project Mix Design	Target Unit Weight: N/R

Field & Placement Data

Structural Element:	Concrete Slope Protection	Method of Placement: Revolving Drum
		Method of Consolidation: none
Location of Placement:	Wallace Creek Road Bridge / End Bent 2	Slope Protection / Panels B, D and F
		Date Received in Lab: 09/09/2016

Concrete Batch Information::

Load #	Truck #	Ticket #	Batch Time	Arrival Time	Time Finish Discharge	Water Added (gal)	Water Authorized By	Load Yardage (cy)	Cumulative Yardage (cy)
1	3050	14094820	10:03	10:20	11:33	-		6	6

Concrete Field Test Data:

Load #	Air Temp. (°F) ASTM C1064	Mix Temp. (°F) ASTM C1064	Slump (in) ASTM C143	Air Content (%) ASTM C173 (1)	Unit Weight (pcf) ASTM C138	Samples Cast ASTM C31	Sample Time	Sample Location
1	76° F	82° F	4.00	5.6	0.00	6	10:25	WCRB End Bent 2 Slope Protection Panels B, D and F

Concrete Compressive Strength - ASTM C39

Sample #	Test Date	Sample Age	Sample Dimensions (in)	Sample Area (in sq)	Maximum Load (lbs)	Test Strength (psi)	Type of Fracture	Tested By	Testing Lab
129517	09/14/2016	7d	4.00	12.57	45830	3650	5	JM	Jacksonville
129518	09/14/2016	7d	4.00	12.57	45095	3590	5	JM	Jacksonville
129519	10/05/2016	28d	4.01	12.63	60495	4790	5	JO	Jacksonville
129520	10/05/2016	28d	4.01	12.63	60335	4780	5	JO	Jacksonville
129521	10/05/2016	28d	4.01	12.63	62770	4970	5	JO	Jacksonville
129522		DISCARDED							

These test results apply only to the specific samples tested and may not be indicative of the entire concrete placement.
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(B) (6) [redacted]
Reviewed By

Date of Issue 10/05/2016

BUILDING & EARTH
Geotechnical, Environmental, and Materials Engineers

CP-500
Set#1

Placement Date: 09/28/2016
Field Technician: (B) (6) [redacted]
Laboratory Control Number: 117773

Report of Concrete Compressive Strength - ASTM C39

Project Name:	New Base Entry Point and Road - Dragados-USA	Ambient Temperature:	70-90
Project Number:	RD120382	Weather:	Partly Cloudy
Project Location:	Camp Lejeune, NC	Wind Conditions:	Calm
Client:	Dragados - USA	Client's Rep:	(B) (6) [redacted]
Contractor:	N/R	Superintendent:	
		Field Data Reported to:	

Design & Specification Data

Mix ID:	Specified Strength (psi):	Specified Air Content (%):	Specified Slump (in):	Temperature (F):
FDOTAADS (New Base Entry Drill Shaft)	4500	0 - 3	7 - 9	50 - 95

Concrete Supplier: S & W Ready Mix Concrete	Mix Type: Std. Project Mix Design	Target Unit Weight: N/R

Field & Placement Data

Structural Element:	Sign Bases	Method of Placement:	Revolving Drum
		Method of Consolidation:	none
Location of Placement:	New Base Entry Road / Roadway Signs	Concrete Bases / Areas 6, 5 and 4	
Concrete Batch Information::		Date Received in Lab:	09/29/2016

Load #	Truck #	Ticket #	Batch Time	Arrival Time	Time Finish Discharge	Water Added (gal)	Water Authorized By	Load Yardage (cy)	Cumulative Yardage (cy)
1	0419	463534	11:58	12:30	13:28	-		5	5

Concrete Field Test Data:

Load #	Air Temp. (°F) ASTM C1064	Mix Temp. (°F) ASTM C1064	Slump (in) ASTM C143	Air Content (%) ASTM C173 (1)	Unit Weight (pcf) ASTM C138	Samples Cast ASTM C31	Sample Time	Sample Location
1	85° F	85° F	9.00	1.7	0.00	6	12:30	Sign #'s 606, 605, 201, 611, 612, 614 and 613. Concrete Bases

Concrete Compressive Strength - ASTM C39

Sample #	Test Date	Sample Age	Sample Dimensions (in)	Sample Area (in sq)	Maximum Load (lbs)	Test Strength (psi)	Type of Fracture	Tested By	Testing Lab
130350	10/05/2016	7d	4.01	12.63	30235	2390	5	JO	Jacksonville
130351	10/05/2016	7d	4.01	12.63	28630	2270	5	JO	Jacksonville
130352		28d							
130353		28d							
130354		28d							
130355		SPARE							

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(B) (6) [redacted]
Reviewed By

Date of Issue 10/05/2016

BUILDING & EARTH
Geotechnical, Environmental, and Materials Engineers

CP-25
Set#1

Placement Date: 09/07/2016
Field Technician: (B) (6) [redacted]
Laboratory Control Number: 117669

Report of Concrete Compressive Strength - ASTM C39

Project Name:	New Base Visitor Center, Dragados-USA	Ambient Temperature:	70-90
Project Number:	RD140414	Weather:	Partly Cloudy
Project Location:	Camp Lejeune, NC	Wind Conditions:	Calm
Client:	Dragados - USA	Client's Rep:	(B) (6) [redacted]
Contractor:	N/R	Superintendent:	
		Field Data Reported to:	

Design & Specification Data

Mix ID:	Specified Strength (psi):	Specified Air Content (%):	Specified Slump (in):	Temperature (F):
25214915 (1) NCDOT Class B	2500	4.5 - 7.5	0 - 5	50 - 95

Concrete Supplier: ST Wooten	Mix Type: Std. Project Mix Design	Target Unit Weight: N/R

Field & Placement Data

Structural Element:	Slab on Grade	Method of Placement: Revolving Drum
		Method of Consolidation: Internal Vibrator
Location of Placement:	Visitor Center / Anti-Vehicle Barrier Control Pad S.O.G	Outbound Lane / Camera Pad
		Date Received in Lab: 09/09/2016

Concrete Batch Information::

Load #	Truck #	Ticket #	Batch Time	Arrival Time	Time Finish Discharge	Water Added (gal)	Water Authorized By	Load Yardage (cy)	Cumulative Yardage (cy)
1	3052	14094823	12:44	12:54	14:14	-		2	2

Concrete Field Test Data:

Load #	Air Temp. (°F) ASTM C1064	Mix Temp. (°F) ASTM C1064	Slump (in) ASTM C143	Air Content (%) ASTM C173 (1)	Unit Weight (pcf) ASTM C138	Samples Cast ASTM C31	Sample Time	Sample Location
1	87° F	92° F	2.00	4.5	0.00	6	13:00	Anti-Vehicle Barrier Control Pad, Outbound Lane Camera Pad

Concrete Compressive Strength - ASTM C39

Sample #	Test Date	Sample Age	Sample Dimensions (in)	Sample Area (in sq)	Maximum Load (lbs)	Test Strength (psi)	Type of Fracture	Tested By	Testing Lab
129523	09/14/2016	7d	4.00	12.57	54625	4350	5	JM	Jacksonville
129524	09/14/2016	7d	4.00	12.57	56165	4470	5	JM	Jacksonville
129525	10/05/2016	28d	4.01	12.63	71940	5700	5	JO	Jacksonville
129526	10/05/2016	28d	4.01	12.63	69110	5470	5	JO	Jacksonville
129527	10/05/2016	28d	4.01	12.63	71560	5670	5	JO	Jacksonville
129528		DISCARDED							

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(B) (6) [redacted]
Reviewed By

CONTRACTOR PRODUCTION REPORT

VCT 09-033 (ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: Wednesday, October 05, 2016

CONTRACT NO	TITLE AND LOCATION	REPORT NO:
N40085-12-C-7714	Camp Lejeune Base Entry Point and Road	1,475

CONTRACTOR		SUPERINTENDENT	QC MANAGER
Dragados USA	Rain Gauge 24 hr Data: 0.00 inches	(B) (6) [redacted]	(B) (6) [redacted]

AM WEATHER	PM WEATHER	MAX TEMP	MIN TEMP
Overcast	Overcast	81	66

WORK PERFORMED TODAY

Activity No.	WORK LOCATION AND DESCRIPTION	EMPLOYER	NUMBER	TRADE	NUMBER
BP00260	Sod; complete storm preparation; cutting asphalt;	Dragados USA	2	Operations/General Labor	18
BP00130	Locating and cutting pipe by tracks; sod Ramp T shoulder & ditch; removing deadman from wingwall and shoulder;	Dragados USA	1	Operations/General Labor	3
BP03390	HB concrete slab in the median- 10am Pour concrete; 3 trucks 7yrds each;	Dragados USA	3	Operations/General Labor	22
BP03390	HB median housekeeping; scraped concrete with wire brish; pressured washed concrete and loose debris; sweep area of debris;	Dragados USA	1	Operations/General Labor	2
BP03980	HB bent 3 & 4; Grind and Grout;	Dragados USA	1	Operations/General Labor	1.5
BP03390	Preparing median, HB area 1 & 2; grading bike path area 6;	Dragados USA	2	Operations/General Labor	19.5
BP01720	Restake guardrail in areas 4&5;	Dragados USA	1	Surveyor	3
BP03240	Stake CL of ditch between MPT-4 and Ramp N;	Dragados USA	1	Surveyor	3
BP01120	Stake sign locations North of SF rd;	Dragados USA	1	Surveyor	2
BP00710	Restake foundation locations for Midasco;	Dragados USA	1	Surveyor	2
BP00260	Sod; complete storm preparation; cutting asphalt;	Consolidated Staffing	4	Operations/General Labor	38
BP00130	Locating and cutting pipe by tracks; sod Ramp T shoulder & ditch; removing deadman from wingwall and shoulder;	Consolidated Staffing	1	Operations/General Labor	1
BP03390	HB concrete slab in the median- 10am Pour concrete; 3 trucks 7yrds each;	Consolidated Staffing	6	Operations/General Labor	43
BP03390	HB median housekeeping; scraped concrete with wire brish; pressured washed concrete and loose debris; sweep area of debris;	Consolidated Staffing	2	Operations/General Labor	4
BP03980	HB bent 3 & 4; Grind and Grout;	Consolidated Staffing	2	Operations/General Labor	2
BP03390	Preparing median, HB area 1 & 2; grading bike path area 6;	Consolidated Staffing	5	Operations/General Labor	43
Admin	Office: Administrative work	Consolidated Staffing	1	Administrative	10.5
BP01120	Area 1: concrete Testing;	Building & Earth	1	QC Testing	1.5
BP08660	Area 2: Concrete Testing;	Building & Earth	1	QC Testing	1
BP03390	HB: Concrete testing;	Building & Earth	1	QC Testing	3.5
BP03100	Area 2: Density Testing;	Building & Earth	1	QC Testing	2.5
BP08420	Area 4: Concrete sample pick up;	Building & Earth	1	QC Testing	1
BP01720	Installed guardrail in area 5;	Bullington Construction	5	Construction	62.5
BP02420	VC: Haul off rocks to landfill on base;	Group III Management	1	Design Building	10
BP05730	Install fence panels at WCB;	Hercules Fence	2	Fence	14
BP02460	VC: Mechanical work in mechanical room at the gatehouse;	Humphrey's Mechanical	2	Mechanical	20
BP01280	Work in areas 4&5; poured and finished 5 yrds of concrete; finished 4 more inlets;	Industrial Concrete, Inc.	3	Concrete	22
BP01240	2 trucks delivered (60 rolls coppers sod) area 2;	Jackson Landscape	3		23
BP00710	Erected MP6 & MP5; Built mast arms; installed mast arm on MP6 & 6-12" heads;	Midasco	5	Infrastructure	65
BP01190	Installed secondary cable for security lights at area 2;	T&D Solutions	3	Electrical	36
BP03240	Cut out swale ditch left of MPT #4 and Ramp N 250' x 14';	Triangle	8	Earthwork	48.5
BP00260	Regrade slope on Ramp Q -grade triangle on Ramp Q; assist with backing asphalt trucks;	Triangle	1	Earthwork	10
BP01940	Set up 8" pump @ retention pond left of haul road to pit;	Triangle	4	Earthwork	12
BP01940	Area 4/Pit 4: cast up fill sand in the pit, load trucks w/ dirt, haul	Triangle	2	Truck Driver	16

JOB SAFETY

WAS A JOB SAFETY MEETING HELD THIS DATE? (If YES attach copy of the meeting minutes) ☐ YES ☑ NO

WERE THERE ANY LOST TIME ACCIDENTS THIS DATE? (If YES attach copy of completed OSHA report) ☐ YES ☑ NO

WAS CRANE/MANLIFT/TRENCHING/SCAFFOLD/HV ELEC/HIGH WORK/ HAZMAT WORK DONE? (If YES attach statement or checklist showing inspection performed.) ☑ YES ☐ NO

WAS HAZARDOUS MATERIAL/WASTE RELEASED INTO THE ENVIRONMENT? (If YES attach description of incident and proposed action.) ☐ YES ☑ NO

TOTAL WORK HOURS ON JOB SITE THIS DATE, INCL CON'T SHEETS	566.00
CUMULATIVE TOTAL OF WORK HOURS FROM PREVIOUS REPORT	685525.00
TOTAL WORK HOURS FROM START OF CONSTRUCTION	686093.00

Schedule Activity No	LIST SAFETY ACTIONS TAKEN TODAY/SAFETY INSPECTIONS CONDUCTED	☑ SAFETY REQUIREMENTS HAVE BEEN MET

Schedule Activity No	

EQUIPMENT/MATERIAL RECEIVED TODAY TO BE INCORPORATED IN .

Schedule Activity No.	Submittal #	Description of Equipment/Material Received
BP03390		Class B Non Vib - ST Wooten - 21 Cubic Yards - HB Median Island

Dragados USA (B) (6) [redacted] Wednesday, October 05, 2016

CONTRACTOR/SUPERINTENDENT DATE

CONTRACTOR PRODUCTION REPORT

(CONTINUATION SHEET)

DATE	Wednesday, October 05, 2016
REPORT NO	1,475

CONTRACT NO	TITLE AND LOCATION
N40085-12-C-7714	Camp Lejeune Base Entry Point and Road

CONSTRUCTION AND PLANT EQUIPMENT ON JOB SITE TODAY. INDICATE HOURS USED AND SCHEDULE ACTIVITY NUMBER.

Schedule Activity No.	Owner	Description of Construction Equipment Used Today (incl Make and Model)	Hours Used
Not used	All Crane	Dragados Rental: Manitowoc 999 Crane	0
Not used	All Crane	Dragados Rental: CAT Telehandler TL943C	0
Not used	All Crane	Dragados Rental: CAT Telehandler TL943C	0
Not used	All Crane	Dragados Rental: CAT Telehandler TL943C	0
BP03390	All Crane	Dragados Rental: CAT Telehandler TL943C	6
Not used	All Crane	Dragados Rental: CAT Loader 930K	0
BP03390	All Crane	Dragados Rental: CAT Loader 930K	10
BP03390	Dragados	Fork Lift	5
BP03390	All Crane	Aerial Lift	10
Not used	All Crane	S-45 Aerial Lift	0
Not used	All Crane	S-60 Aerial Lift	0
Not used	All Crane	S-60 Aerial Lift	0
Not used	All Crane	S-65 Aerial Lift	0
Not used	All Crane	S-80 Aerial Lift	0
Not used	Dragados	Plate Tamp	0
Not used	Dragados	Dozer	0
Not used	Dragados	Skid Steer	0
Not used	Dragados	Skid Steer	0
Not used	All Crane	Dragados Rental: Grove RT9100 100 Ton Crane	0
Not used	All Crane	Dragados Rental: HSL-138 Link Belt 80 Ton	0
Not used	All Crane	Dragados Rental: HSL-138 Link Belt 80 Ton	0
Not used	Dragados	Excavator	0
Not used	All Crane	Dragados Rental: 999	0
Not used	All Crane	Dragados Rental: 65 Ton Link Belt Crane	0
Not used	All Crane	Dragados Rental: Link Belt RTC-8065 65 Ton	0
Not used	All Crane	Dragados Rental. Link Belt RTC-8065 65 Ton	0
Not used	Dragados	Nikon Total Station	0
Not used	Dragados	Nikon Total Station	0
Not used	Dragados	Nikon Total Station	0
Not used	Dragados	Nikon Total Station	0
Not used	Dragados	Nikon Total Station	0
Not used	Dragados	Auto Level	0
Not used	Dragados	Auto Level	0
Not used	Dragados	Auto Level	0
Not used	Dragados	Topcon GPS Hyperlite	0
Not used	Dragados	Topcon GPS Hyperlite	0
Not used	Dragados	Topcon GPS Hyperlite	0
Not used	Dragados	Topcon GPS Hyperlite	0
Not used	Dragados	Topcon AZ Level	0
Not used	Dragados	Topcon AT B4	0
Not used	GeoQuip	Dragados Rental: 7250 Crane	0
Not used	Gregory Poole	Dragados Rental: 950-H Loader	0
Not used	Gregory Poole	Dragados Rental: 340 Mini Excavator	0
Not used	Gregory Poole	Dragados Rental: 304 Mini Excavator	0
Not used	Gregory Poole	Dragados Rental: 340 Mini Excavator	0
Not used	Gregory Poole	Dragados Rental: 320L Excavator	0
Not used	Gregory Poole	Dragados Rental: 320L Excavator	0
Not used	United Rentals	Dragados Rental: Straw blower (used by Jackson's lawn)	0
Not used	Advance Concrete	Quickie Saw Hasqavarna	0
Not used	B&E	Nuclear Gauge 31717	0
Not used	B&H	Aerial Lift	0
Not used	Blount Sanford	6511 Machine Miller	0
Not used	Bullington Constructi	Pounder	0
Not used	Carolina Signals	Ditch Witch Trencher	0
Not used	Carolina Signals	Kubota Mini Excavator	0
Not used	Carolina Signals	International Loop Truck	0
Not used	CDCI	312 Cat Skid Steer	0
Not used	CDCI	Tauiuuchi Excavator	0
Not used	CDCI	E-271 Front End Loader	0
Not used	CDCI	E293 CAT D5 Dozer	0
Not used	Charles Hughes	Skid Steer	0
Not used	Charles Hughes	Mini Excavator	0
Not used	Clark Pavement	Sinper	0
Not used	Clark Pavement	Eradicator	0
Not used	Coastal Geothermal	DR 120 Drill Rig	0
Not used	Coastal Geothermal	DR 120 Drill Rig	0
Not used	Coastal Geothermal	Case 580L	0
Not used	Coastal Geothermal	JCB 506-C Fork Lift	0
Not used	Coastal Geothermal	Geo Loop 50/500 grout plant	0
Not used	Coastal Geothermal	Cat Mini X	0
Not used	Curtis Construction	Lull Forklift	0
Not used	Curtis Construction	Genie 80'	0
Not used	Curtis Construction	JLG 60' Manlift	0
Not used	Curtis Construction	Sky Jack	0
Not used	Curtis Construction	Panel & Soffit machine	0
Not used	Curtis Construction	Dump truck	0
Not used	Delta Contracting	Wirtgen W220 Mill	0
Not used	Delta Contracting	International Water Truck	0
Not used	Delta Contracting	Chevrolet 3500 Truck	0
Not used	Dixie Dozer	Backhoe / Loader	0
Not used	Elite	Komatsu 270	0
Not used	Group III	Aerial Lift JLG 600S	0
Not used	Group III	JLG 20MLV	0
Not used	Group III	New Holland Skid Steer LX865	0
Not used	GW Cantrell	Roller Compactor	0
BP05730	Hercules	Hand Drill	7
BP05730	Hercules	Impact Hammer	7

Not used	Hercules	Bobcat	0
Not used	Industrial Concrete	Kabota mini-ex	0
Not used	Industrial Concrete	Bobcat	0
Not used	Jackson Lawn	Straw Blower	0
Not used	Jackson Lawn	Hydroseeder	0
Not used	Jackson Lawn	Water Truck	0
Not used	Jackson Lawn	New Holland Bobcat	0
Not used	Jackson Lawn	Mini Excavator	0
Not used	Jackson Lawn	Lawn Mower	0
Not used	Jackson Lawn	Magnum Sod Machine	0
Not used	J.T. Yates	Scissor Lift/SkyJack	0
Not used	J.T. Yates	Aerial Lift (Neff) #2074017	0
Not used	Kelly Plumbing	Mini Excavator	0
Not used	Kelly Plumbing	Plate Tamp	0
Not used	Kelly Plumbing	Bobcat E32	0
Not used	Lee Mechanical	Manlift x 2	0
Not used	Martin-Pinero	Welding Machine GX300	0
Not used	Menard	218 100 ton Link Belt	0
Not used	Menard	Komatsu Excavator 360	0
BP00710	Midasco	Rental Boom Truck	13
BP00710	Midasco	2029 F-450	13
BP00710	Midasco	4015 Mini Excav	13
BP00710	Midasco	709 Trailer	13
BP00710	Midasco	379 Bucket	13
BP00710	Midasco	510 Enclosed Trailer	13
Not used	Morton Trucking	Power Curber 5700-C	0
Not used	Onslow Grading	120 CAT Grader	0
Not used	Onslow Grading	CAT Roller	0
Not used	Onslow Grading	CAT Roller	0
Not used	Onslow Grading	Motor Grader CAT DH 5540	0
Not used	Onslow Grading	Dyna Pac Roller	0
Not used	Onslow Grading	CAT 1000 Paver JB103	0
Not used	Onslow Grading	CAT Paver 600-D JB-105	0
Not used	Onslow Grading	CAT Paver JB 107	0
Not used	Onslow Grading	CAT Paver	0
Not used	Onslow Grading	Hypac 766C Roller	0
Not used	Onslow Grading	Hypac Roller JB 205	0
Not used	Onslow Grading	CAT Backhoe JB 508	0
Not used	Onslow Grading	CAT Backhoe	0
Not used	Onslow Grading	CAT Backhoe	0
Not used	Onslow Grading	Sakai Roller	0
Not used	Onslow Grading	Sakai Roller	0
Not used	Onslow Grading	Bomag Roller	0
Not used	Onslow Grading	Bomag Roller	0
Not used	Onslow Grading	Laymore BHC Broom	0
Not used	Onslow Grading	CAT 224D Roller	0
Not used	Onslow Grading	Broom Tractor	0
Not used	Onslow Grading	Broom Tractor	0
Not used	Onslow Grading	Water Truck F700	0
Not used	Onslow Grading	Transfer Buggy	0
Not used	Onslow Grading	Vibratory Soil Compactors	0
Not used	RB Group	Cx 130 Case Excavator	0
Not used	RB Group	1273 Loader	0
Not used	Rush Masonry	644 Lull #6	0
Not used	Seashore	Forklift 6035	0
Not used	TCSS	3500 HD 2016	0
Not used	TCSS	BoomTruck 2005	0
Not used	TCSS	Trailor	0
Not used	T&D Solutions	Backhoe #7409	0
BP01190	T&D Solutions	Backhoe #7150	12
BP01190	T&D Solutions	Truck #885	12
Not used	T&D Solutions	Truck #2091	0
Not used	T&D Solutions	Truck #886	0
Not used	T&D Solutions	Truck 719	0
Not used	T&D Solutions	Truck # 9246	0
Not used	T&D Solutions	Truck # 9257	0
Not used	T&D Solutions	Line Truck #2285	0
BP01190	T&D Solutions	Line Truck #2283	12
Not used	T&D Solutions	Line Truck #2153	0
Not used	T&D Solutions	Trailer #3338	0
Not used	Triangle	1811 Roller	0
Not used	Triangle	1811 Roller	0
Not used	Triangle	1065 Roller	0
Not used	Triangle	1281 Roller	0
Not used	Triangle	1519 Roller	0
Not used	Triangle	1519 Roller	0
Not used	Triangle	1519 Roller	0
Not used	Triangle	978 Dynapac Roller	0
Not used	Triangle	1609 Roller Ingersoh	0
Not used	Triangle	813 Trackhoe	0
Not used	Triangle	1029 JD Tractor	0
Not used	Triangle	1029 JD Tractor	0
Not used	Triangle	721 Tractor	0
Not used	Triangle	1026 Tractor	0
Not used	Triangle	1564 Pan	0
Not used	Triangle	4650 JD with tiller	0
Not used	Triangle	9400 JD with drag	0
Not used	Triangle	Sakai Roller	0
Not used	Triangle	345 Backhoe	0
Not used	Triangle	1431 Backhoe	0
Not used	Triangle	1593 Excavator	0
Not used	Triangle	813 Excavator	0
Not used	Triangle	1085 Excavator	0
Not used	Triangle	1223 Excavator	0
Not used	Triangle	1417 Excavator	0

Not used	Triangle	1182 Excavator	0
Not used	Triangle	1362 Excavator	0
Not used	Triangle	1648 Excavator	0
BP00280	Triangle	1552 Excavator	3
Not used	Triangle	1185 Excavator	0
Not used	Triangle	1430 Excavator	0
Not used	Triangle	1410 Excavator	0
Not used	Triangle	1142 Excavator	0
Not used	Triangle	Long Reach Excavator	0
Not used	Triangle	Takeuchi TB 138	0
Not used	Triangle	1014 644J JD Excavator	0
Not used	Triangle	300LC Excavator	0
Not used	Triangle	1584 Scraper	0
Not used	Triangle	1417 JD 270	0
Not used	Triangle	CAT 320E	0
Not used	Triangle	300 Komatsu	0
Not used	Triangle	960 JD	0
Not used	Triangle	962g CAT Loader	0
Not used	Triangle	B35D Bell Hauler	0
Not used	Triangle	1029 JD Loader	0
Not used	Triangle	Widener 1589	0
Not used	Triangle	1320 862 JD	0
Not used	Triangle	1014 Loader	0
Not used	Triangle	1014 Loader	0
BP03240	Triangle	1014Loader	8
BP03240	Triangle	1078 Loader	7
Not used	Triangle	1078 Loader	0
Not used	Triangle	1078 Loader	0
Not used	Triangle	1273 Loader	0
Not used	Triangle	955 Loader	0
Not used	Triangle	L-150 Volvo Loader (955)	0
Not used	Triangle	930 CAT Loader 1026	0
Not used	Triangle	CAT Rubber Tire	0
Not used	Triangle	158 Rock Box	0
Not used	Triangle	158 Dozer	0
Not used	Triangle	1504 Dozer	0
Not used	Triangle	896 Dozer	0
Not used	Triangle	1232 Dozer	0
Not used	Triangle	1232 Dozer	0
Not used	Triangle	1232 Dozer	0
BP00280	Triangle	1657 Dozer	6
Not used	Triangle	1657 Dozer	0
BP03240	Triangle	Motor Grader 1011	9
Not used	Triangle	Motor Grader 1011	0
Not used	Triangle	Motor Grader 1011	0
Not used	Triangle	TS 31 Terex Off Road	0
Not used	Triangle	TS 34 Terex Off Road	0
Not used	Triangle	7106 Terex	0
Not used	Triangle	Skid Steer 1577	0
Not used	Triangle	8300 JD Disk	0
Not used	Triangle	Water Truck 3422	0
Not used	Triangle	Water Truck 1593	0
Not used	Triangle	Water Tank	0
Not used	Trueline	Backhoe	0
Not used	Trueline	Welder	0
Not used	Truss Link	Man Boom	0
Not used	Truss Link	Sissorlift	0
Not used	Truss Link	Forklift	0
Not used	Yto-Eta	Genie Lift 222972	0
Not used	Yto-Eta	Aerial Lift	0

10/5/16

Date: 10/5/16 Weather Clearly

S M T W Th F S

CREW Erosion Control

DRAGADOS USA

Signature [redacted]

	1	2	3	4	5	6	7	8	9	10	11	12	Total	INJURY?	INITIAL
LABOR															
[redacted]	8	3											11 0	☐ Yes ☑ No	
	10												16 0	☐ Yes ☑ No	
													0	☐ Yes ☐ No	
													0	☐ Yes ☐ No	
													20		
[redacted]	~~10~~ ~~8~~ 9											9 ~~8~~	~~10~~ 0	☐ Yes ☑ No	
	10												10 0	☐ Yes ☑ No	
													0	☐ Yes ☐ No	
	10												10 0	☐ Yes ☑ No	
	~~10~~ 9	1											10 0	☐ Yes ☑ No	
													0	☐ Yes ☐ No	
													0	☐ Yes ☐ No	
													0	☐ Yes ☐ No	
													0	☐ Yes ☐ No	
														☐ Yes ☐ No	
														☐ Yes ☐ No	
														☐ Yes ☐ No	
														☐ Yes ☐ No	
														☐ Yes ☐ No	
														☐ Yes ☐ No	
														☐ Yes ☐ No	
TOTAL															
EQUIPMENT															
TOTAL															
MATERIALS															

Subs

SUBCONTRACTOR 1

SUBCONTRACTOR 2

SUBCONTRACTOR 3

SUBCONTRACTOR 4

NOTE 1	EVR CODE
BP00260 - Sod finish work getting storm ready, cutting asphalt.	

NOTE 2	EVR CODE
BP00130 - Locating + cutting pipe b) tracks, Sod ramp & shoulder + ditch. Removing deadman from wingwall and shoulder.	

NOTE 3	EVR CODE

NOTE 4	EVR CODE

NOTE 5	EVR CODE

NOTE 6	EVR CODE

NOTE 7	EVR CODE

NOTE 8	EVR CODE

NOTE 9	EVR CODE

NOTE 10	EVR CODE

NOTE 11	EVR CODE

NOTE 12	EVR CODE

DRAGADOS USA

CAMP LEJEUNE BASE ENTRY POINT AND ROAD

DAILY WORK SITE SAFETY INSPECTION

SUPERVISOR/FOREMAN: (B) (6) [redacted]

SPECIFIC AREA(S) INSPECTED: Site-wide

Y=Yes, N= No, NA=Not applicable

Pre-Work											
Y	N	NA		Y	N	NA					
x	☐	☐	AHA reviewed and signed by all members, and posted.	x	☐	☐	SDS Sheets obtained and available				
x	☐	☐	Daily Risk Assessment communicated, understood and signed by workers?	x	☐	☐	Quality Control Been Notified of operation				
x	☐	☐	All required permits obtained	x	☐	☐	Area Walked Through / Inspected				
x	☐	☐	Competent Person List (can be on AHA)	x	☐	☐	Necessary Tools and Equipment Present				
Personal Protective Equipment											
Y	N	NA		Y	N	NA		Y	N	NA	
x	☐	☐	Hardhat bills forward	x	☐	☐	Reflective Vests	☐	☐	x	Face shields
x	☐	☐	Safety glasses	x	☐	☐	Gloves	☐	☐	x	Welding hood and gloves
x	☐	☐	Leatherwork Boot	x	☐	☐	Hearing Protection	☐	☐	x	Burning goggles
Fall Protection (100% Fall Protection Required at six feet or greater)											
☐	☐	x	Guardrail system checked	☐	☐	x	Harness and lanyards checked	☐	☐	x	Horizontal lifeline checked
☐	☐	x	Floor Openings covered	☐	☐	x	Roof Opening guarded	☐	☐	x	Wall openings guarded
☐	☐	x	Blue fencing up	☐	☐	x	Netting checked	☐	☐	☐	
Ladders and Scaffolding											
☐	☐	x	Ladder tied off	☐	☐	x	Ladder extended three feet	☐	☐	x	Stepladders in open position
☐	☐	x	Scaffold inspected and tagged	☐	☐	x	Sections properly pinned	☐	☐	x	Components not damaged
☐	☐	x	Ladder access for scaffold	☐	☐	x	Handrail in place	☐	☐	x	Planking secured
Housekeeping											
x	☐	☐	Material stacked orderly	☐	☐	x	Trash cans in work area	x	☐	☐	Debris removed
x	☐	☐	Cords and hoses off floor	x	☐	☐	Access maintained	☐	☐	☐	
Hoisting and Rigging Equipment											
☐	☐	x	Daily crane inspection	☐	☐	x	One-eye per hook	☐	☐	x	Sling/chokers stored
☐	☐	x	Qualified rigger named	☐	☐	x	Safety latch on hook checked	☐	☐	x	Cranes flagged off
☐	☐	x	Slings/chokers inspected	☐	☐	x	Knowledge of crane signals	☐	☐	x	Lift zone designated
Mobile Equipment											
x	☐	☐	Operator License	x	☐	☐	Equipment Manual	x	☐	☐	Daily Equipment Inspection
x	☐	☐	Seatbelts used	x	☐	☐	Workers trained	x	☐	☐	Blind Spots to those around
x	☐	☐	Backup alarms working	x	☐	☐	Spotters used when needed	x	☐	☐	Eye Contact Being Made
Excavations											
☐	☐	x	Competent person named	☐	☐	x	Shore / shield /slope / bench proper	☐	☐	x	Excavation checked daily
☐	☐	x	Proper access/egress	☐	☐	x	Spoil pile 2' from edge	☐	☐	x	Workers trained
☐	☐	x	Excavation Permits/Locates	☐	☐	x	Pot-holing Performed	☐	☐	x	Verification of ID'd Utilities
Temporary Barricades											
☐	☐	x	Proper tape used (Red-Danger, Yellow-Caution)	☐	☐	x	All sides of work area barricaded	☐	☐	x	Barricade removed or disposed of properly
Electrical											
x	☐	☐	Cords checked for damage	☐	☐	x	Current inspection color on cords	☐	☐	x	GFCI working
Environmental											
x	☐	☐	Silt fencing checked	x	☐	☐	Spill kit readily available	x	☐	☐	Haz-Com plan posted in work areas
☐	x	☐	Any spills occur today?				Estimated hazardous material generated today	x	☐	☐	Fueling area meets Dragados/FD requirements
Any Environmental Concerns?											

Comments

INSPECTION PERFORMED BY: (Print & Signature)	TITLE:	DATE:
(B) (6) [redacted]	Foreman	10/9/10

DAILY RISK ASSESSMENT

DRAGADOS USA

Safety: (B) (6) [redacted]
Project Manager: [redacted]
Operation:

Super: (B) (6) [redacted]
Job #: Camp Lejeune

Foreman: (B) (6) [redacted]
Date and Time: 10/5/16 7:0

OVERALL RISK LEVEL: L: LOW M: MODERATE H: HIGH RISK E: EXTREMELY HIGH

	TASKS	HAZARDS	CORRECTIVE ACTIONS	RISK
1	Erosion Maintenance	Footing	assessing area before tasking	
2		Hot weather	Hydrate and take cool down breaks	
3		pinch points	stay alert & keep eye contact with operator	
4		traffic	stay alert watch traffic and fellow worker	
5				
6				
7				
8				
9				
10				

REQUIRED PPE IN ADDITION TO SAFETY GLASSES, HARD HATS, HI-VIS VESTS/SHIRTS, STEEL-TOED BOOTS, AND GLOVES

☐ Abrasive Blast Hood	☐ Face Shield	☐ Safety Goggles	☐ Hearing Protection	☐ Fire Extinguishers	☐ Welding Screen
☐ Beam Walkers	☐ Full Body Harness	☐ 2-Legged Lanyard	☐ Respirators (Type)	☐ Self-Retracting Lanyard	☐ Welding Hood
☐ Chain Saw Chaps	☐ Cutting Goggles	☐ Multi-gas Monitor	☐ Rubber Over Boots	☐ Stop Paddles	☐ Other _____

REQUIRED TOOLS

☐ Air Monitor	☐ Chop Saw	☐ Electrical Drill	☐ Hydraulic Jacks	☐ Portable Bandsaw	☐ Other _____
☐ Blower	☐ Concrete Bucket	☐ Electrical Grinder	☐ Impact Wrench	☐ Powder Actuated Tools	☐ Other _____
☐ Chain Saw	☐ Cutting Torch	☐ Generator	☐ Ladders	☐ Pry Bar	☐ Other _____
☐ Chipping Gun	☐ Electrical Cords	☐ Hand Tools	☐ Nail Guns	☐ Roto Hammer	☐ Other _____
☐ Blowpipe	☐ Stripping Buggy	☐ Sawzall	☐ Vibrator	☐ Welding Machine	☐ Other _____

EQUIPMENT TO BE USED

☐ Aerial Lift	☐ Compaction Equip.	☐ Dozer	☐ Hammer/Vibro. Leads	☐ Rigging Equipment	☐ Trench Plates
☐ Air Compressor	☐ Concrete Buggy	☐ Excavator	☐ Hydraulic Cranes	☐ Rock Drill	☐ Vacuum Truck
☐ Air Tools	☐ Concrete Pump	☐ Forklift	☐ Light Towers	☐ Shoring Equipment	☐ Other _____
☐ Backhoe/Loader	☐ Concrete Trucks	☐ Flatbed Trucks	☐ Menzi Mucker	☐ Traffic Control Trucks	☐ Other _____

EVACUATION ROUTE: What is your evacuation route and assembly point?

EMERGENCY #:

CREW SIGNATURES

Print (B) (6) [redacted]	Signature: (B) (6) [redacted]	Date: 10/4
Print	Signature:	Date: 10/4
Print	Signature:	Date: 10/4
Print	Signature:	Date: 10/4

CREW SIGNATURES

Print (B) (6) [redacted]	Signature: (B) (6) [redacted]	Date: 10/4
Print	Signature:	Date: 10/4
Print	Signature:	Date:
Print	Signature:	Date:

Date 10/5/16 Weather 87

CREW Bridge Crew

DRAGADOS USA

Signature: (B) (6)

	1	2	3	4	5	6	7	8	9	10	11	12	Total	INJURY?	INITIAL
	HB														
													0	☐ Yes ☐ No	
(B) (6)	8	2	1.5										11.5	☐ Yes ☐ No	
													0	☐ Yes ☐ No	
	7												7	☐ Yes ☐ No	
	7												7	☐ Yes ☐ No	
													0	☐ Yes ☐ No	
						0	0	0	0	0	0	0			
													0	☐ Yes ☐ No	
(B) (6)	7		1										8	☐ Yes ☐ No	
	7		1										8	☐ Yes ☐ No	
	8	3											11	☐ Yes ☐ No	
	7												7	☐ Yes ☐ No	
	7												7	☐ Yes ☐ No	
	7	1											8	☐ Yes ☐ No	
													0	☐ Yes ☐ No	
														☐ Yes ☐ No	
														☐ Yes ☐ No	
														☐ Yes ☐ No	
TOTAL	43	4	3.5	0	0	0	0	0	0	0	0	0	74.5	☐ Yes ☐ No	
EQUIPMENT															
Forklift	10														
Skid Steer															
Aerial lift	5														
Roller															
Plate Tamp			[illegible]												
Loader	10														
TOTAL		0	0												
MATERIALS															
			[illegible]												

Subs

SUBCONTRACTOR 1

SUBCONTRACTOR 2

SUBCONTRACTOR 3

SUBCONTRACTOR 4

NOTE 1	h.b. concrete slab in the median	EVR CODE
Pour concrete		no code
3 trucks coming 7 yards on each truck	BP03390	
started at 10am		

NOTE 2	H.B. medaln housekeeping	EVR CODE
scraped concrete with a wire brush		
pressure washed concrete and loose debris	BP03390	
sweep area of debris		

NOTE 3	H.B. Bent 3&4	EVR CODE
Grind and Grout		
	BP03980	

NOTE 4	EVR CODE

NOTE 5	EVR CODE

NOTE 6	EVR CODE

NOTE 7	EVR CODE

NOTE 8	EVR CODE

NOTE 9	EVR CODE

NOTE 10	EVR CODE

NOTE 11	EVR CODE

NOTE 12	EVR CODE

.WORK SITE SAFETY INSPECTION

SUPERVISOR/FOREMAN: (B) (6) [redacted]

SPECIFIC AREA(S) INSPECTED: Site-Wide

INSTRUCTIONS: Performed daily by subcontractor superintendent/foreman of work area responsible for. Daily Work Site Safety Inspections will be maintained at subcontractor project location and available for inspection by The Dragados USA Health and Safety Department.
Y=Yes, N= No, NA=Not applicable

Pre-Work							
Y	N	NA		Y	N	NA	
X	☐	☐	AHA reviewed and signed by all members, and posted	X	☐	☐	SDS Sheets obtained and available
X	☐	☐	Daily Risk Assessment communicated, understood and signed by workers?	X	☐	☐	Quality Control Been Notified of operation
X	☐	☐	All required permits obtained	X	☐	☐	Area Walked Through / Inspected
X	☐	☐	Competent Person List (can be on AHA)	X	☐	☐	Necessary Tools and Equipment Present

Personal Protective Equipment											
Y	N	NA		Y	N	NA		Y	N	NA	
X	☐	☐	Hardhat bills forward	X	☐	☐	Reflective Vests	☐	☐	X	Face shields
X	☐	☐	Safety glasses	X	☐	☐	Gloves	☐	☐	X	Welding hood and gloves
X	☐	☐	Leatherwork Boot	X	☐	☐	Hearing Protection	☐	☐	X	Burning goggles
Fall Protection (100% Fall Protection Required at six feet or greater)											
☐	☐	X	Guardrail system checked	☐	☐	X	Harness and lanyards checked	☐	☐	X	Horizontal lifeline checked
☐	☐	X	Floor Openings covered	☐	☐	X	Roof Opening guarded	☐	☐	X	Wall openings guarded
☐	☐	X	Blue fencing up	☐	☐	X	Netting checked	☐	☐	X	
Ladders and Scaffolding											
☐	☐	X	Ladder tied off	☐	☐	X	Ladder extended three feet	☐	☐	X	Stepladders in open position
☐	☐	X	Scaffold inspected and tagged	☐	☐	X	Sections properly pinned	☐	☐	X	Components not damaged
☐	☐	X	Ladder access for scaffold	☐	☐	X	Handrail in place	☐	☐	XX	Planking secured
Housekeeping											
X	☐	☐	Material stacked orderly	☐	☐	X	Trash cans in work area	X	☐	☐	Debris removed
X	☐	☐	Cords and hoses off floor	X	☐	☐	Access maintained	☐	☐	☐	
Hoisting and Rigging Equipment											
☐	☐	X	Daily crane inspection	☐	☐	X	One-eye per hook	☐	☐	X	Sling/chokers stored
☐	☐	X	Qualified rigger named	☐	☐	X	Safety latch on hook checked	☐	☐	X	Cranes flagged off
☐	☐	X	Slings/chokers inspected	☐	☐	X	Knowledge of crane signals	☐	☐	X	Lift zone designated
Mobile Equipment											
X	☐	☐	Operator License	X	☐	☐	Equipment Manual	X	☐	☐	Daily Equipment Inspection
X	☐	☐	Seatbelts used	X	☐	☐	Workers trained	X	☐	☐	Blind Spots to those around
X	☐	☐	Backup alarms working	X	☐	☐	Spotters used when needed	X	☐	☐	Eye Contact Being Made
Excavations											
☐	☐	X	Competent person named	☐	☐	X	Shore / shield /slope / bench proper	☐	☐	X	Excavation checked daily
☐	☐	X	Proper access/egress	☐	☐	X	Spoil pile 2' from edge	☐	☐	X	Workers trained
☐	☐	X	Excavation Permits/Locates	☐	☐	X	Pot-holing Performed	☐	☐	X	Verification of ID'd Utilities
Temporary Barricades											
☐	☐	X	Proper tape used (Red-Danger, Yellow-Caution)	☐	☐	X	All sides of work area barricaded	☐	☐	X	Barricade removed or disposed of properly
Electrical											
☐	☐	X	Cords checked for damage	☐	☐	X	Current inspection color on cords	☐	☐	X	GFCI working
Environmental											
X	☐	☐	Silt fencing checked	X	☐	☐	Spill kit readily available	X	☐	☐	Haz-Com plan posted in work areas
☐	X	☐	Any spills occur today?				Estimated hazardous material generated today	X	☐	☐	Fueling area meets Dragados/FD requirements

Any Environmental Concerns?

Comments

INSPECTION PERFORMED BY:	TITLE:	DATE:
(B) (6) [redacted]	Foreman	10/5/2016

DAILY RISK ASSESSMENT

DRAGADOS USA

Safety: (B) (6) [redacted]
Project Manager: [redacted]
Operation:

Super: (B) (6) [redacted]
Job #:

Foreman: (B) (6) [redacted]
Date and Time: 10/5/16

OVERALL RISK LEVEL: L: LOW M: MODERATE H: HIGH RISK E: EXTREMELY HIGH

	TASKS	HAZARDS	CORRECTIVE ACTIONS	RISK
1	H.B. ~~Best~~ Creek Pur	Traffic	Traffic control signs	
2	H.B. medium clean up	Flying Debris	Don't spray into traffic	
3	H.B. Best 3+4	Silica Dust	~~Best Mask~~ Dust Masks	
4				
5				
6				
7				
8				
9				
10				

REQUIRED PPE IN ADDITION TO SAFETY GLASSES, HARD HATS, HI-VIS VESTS/SHIRTS, STEEL-TOED BOOTS, AND GLOVES

☐ Abrasive Blast Hood	☐ Face Shield	☑ Safety Goggles	☑ Hearing Protection	☑ Fire Extinguishers	☐ Welding Screen
☐ Beam Walkers	☐ Full Body Harness	☐ 2-Legged Lanyard	☐ Respirators (Type)	☐ Self-Retracting Lanyard	☐ Welding Hood
☐ Chain Saw Chaps	☐ Cutting Goggles	☐ Multi-gas Monitor	☐ Rubber Over Boots	☐ Stop Paddles	☐ Other

REQUIRED TOOLS

☐ Air Monitor	☐ Chop Saw	☐ Electrical Drill	☐ Hydraulic Jacks	☐ Portable Bandsaw	☐ Other
☐ Blower	☐ Concrete Bucket	☐ Electrical Grinder	☐ Impact Wrench	☐ Powder Actuated Tools	☐ Other
☐ Chain Saw	☐ Cutting Torch	☐ Generator	☐ Ladders	☐ Pry Bar	☐ Other
☐ Chipping Gun	☐ Electrical Cords	☐ Hand Tools	☐ Nail Guns	☐ Roto Hammer	☐ Other
☐ Blowpipe	☐ Stripping Buggy	☐ Sawzall	☐ Vibrator	☐ Welding Machine	☐ Other

EQUIPMENT TO BE USED

☑ Aerial Lift	☐ Compaction Equip.	☐ Dozer	☐ Hammer/Vibro. Leads	☐ Rigging Equipment	☐ Trench Plates
☐ Air Compressor	☐ Concrete Buggy	☐ Excavator	☐ Hydraulic Cranes	☐ Rock Drill	☐ Vacuum Truck
☐ Air Tools	☐ Concrete Pump	☐ Forklift	☐ Light Towers	☐ Shoring Equipment	☐ Other
☐ Backhoe/Loader	☐ Concrete Trucks	☐ Flatbed Trucks	☐ Menzi Mucker	☐ Traffic Control Trucks	☐ Other

EVACUATION ROUTE: What is your evacuation route and assembly point?

EMERGENCY #:

CREW SIGNATURES

Print	Signature	Date
(B) (6) [redacted]	(B) (6) [redacted]	10/5/16
Print	Signature	Date: 10/5/16
Print	Signature	Date: 10/5/16
Print	Signature	Date: 10/5/16
(B) (6) [redacted]		10-5-16

CREW SIGNATURES

Print	Signature	Date
(B) (6) [redacted]	(B) (6) [redacted]	Date: 10-5-16
Print	Signature	Date: 10-5-16
Print	Signature	Date: 10-5-16
Print	Signature	Date: 10-5-16

Date 10/5/2016 Weather cloudy

CREW Bridge

DRAGADOS USA

Signature: (B) (6)

	1	2	3	4	5	6	7	8	9	10	11	12	Total	INJURY?	INITIAL
	HB	PTO						LABOR							
(B) (6)	~~8~~	8							personal day Off				8	Yes No	
	~~8~~	8							personal	Day Off			8	Yes No	
	9											30min.lun	9	Yes No	7am-4:30pm
	10.5											30min.lun	10.5	Yes No	6:30am-5:30pm
(B) (6)	6											no lun.	6	Yes No	7am-1:00pm
	10											30min.lun	10		7am-5:30pm
	10 ~~10.5~~											no lun.	10 ~~10.5~~	Yes No	~~7am-5:30pm~~
	7											no lun.	7	Yes No	7am-2:00pm
	10											30min.lun	10		7am-5:30pm
943 Telehandler		8													
S-45 Aerial Lift															
60' Aerial Lift															
Total															

NOTE 1

preparing medium,holcomb blvd. area#1&2 BF03390

grading bike path area#6

SUBCONTRACTOR 4

NOTE 2	EVR CODE

NOTE 7	EVR CODE

	EVR CODE
NOTE 3	

	EVR CODE
NOTE 4	

	EVR CODE
NOTE 5	

	EVR CODE
NOTE 6	

	EVR CODE

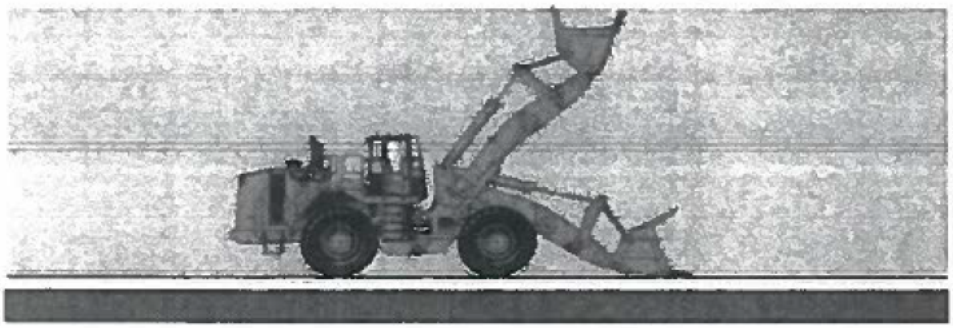
	EVR CODE
NOTE 8	

	EVR CODE
NOTE 9	

	EVR CODE
NOTE 10	

	EVR CODE
NOTE 11	

	EVR CODE
NOTE 12	



Safety & Maintenance Checklist: Skid Steer and Wheel Loaders

SAFETY.CAT.COM™

Operator/Inspector (B) (6) [redacted] Date 10-5-16 Time 7:55

Serial Number 930K Machine Hours 5123

What are you inspecting?	✓	What are you looking for?	✓	Evaluator Comments

For more information, please refer to the Operation and Maintenance Manual or any other applicable manuals and instructions for this product. If you have questions, please contact your local Caterpillar dealer.

FROM THE GROUND + TRACKS

Tires, Wheels, Lug Nuts, Stem Caps	✓	Inflation, Leaks, Damage, Wear	✓	
Bucket Cutting Edge, Moldboard	✓	Excessive wear, Damage	✓	
Bucket Lift and Tilt Cylinders, Lines, Hoses	✓	Excessive wear, Damage, Leaks	✓	
Loader Frame, Arms	✓	Excessive wear, Damage	✓	
Underneath Machine	✓	Leaks, Damage	✓	
Transmission, Transfer Case	✓	Leaks	✓	
Steps and Handholds	✓	Condition, Cleanliness	✓	
Fuel Tank	✓	Fuel Level, Damage, Leaks	✓	
Differential and Final Drive Oil	✓	Fluid Level	✓	
Air Tank (if equipped w/ air brakes)	✓	Drain Moisture	✓	
Axles – Final Drives, Differentials, Brakes, Duo-cone Seals	✓	Leaks, Damage, Wear	✓	
Hydraulic Tank	✓	Fluid Level, Damage, Leaks	✓	
Transmission Oil	✓	Fluid Level	✓	
Lights, Front and Rear	✓	Function, Damage to Lens, Housing, or Wiring	✓	
Battery Compartment	✓	Cleanliness, Loose Nuts & Bolts	✓	

ENGINE COMPARTMENT

Engine Oil	✓	Fluid Level	✓	
Engine Coolant	✓	Fluid Level	✓	
Radiator	✓	Debris, Damage, Leaks	✓	
All Hoses	✓	Cracks, Wear Spots, Leaks	✓	
Fuel Filters / Water Separator	✓	Leaks / Drain Water (if equipped)	✓	
All Belts	✓	Tension, Wear, Cracks	✓	
Air Filter	✓	Restriction Indicator	✓	
Overall Engine Compartment	✓	Trash or Dirt Buildup, Leaks	✓	

ON THE MACHINE, OUTSIDE THE CAB

Handholds	✓	Condition and Cleanliness	✓	
ROPS	✓	Damage, Loose Mounting Bolts	✓	
Fire Extinguisher/System	✓	Charge, Damage	✓	
Windshield, Windows	✓	Broken Glass, Cleanliness	✓	
Windshield Wipers / Washers	✓	Wear, Damage / Fluid Level		glass
Doors	✓	Open properly, broken glass	✓	

INSIDE THE CAB

Seat	✓	Adjustment-Height, Weight, Able to Reach Pedals	✓	
Seat Belt & Mounting	✓	Damage, Wear, Adjustment, Age	✓	
Horn, Backup Alarm, Lights	✓	Proper Function	✓	
Mirrors	✓	Damage, Adjust for Best Visibility	✓	
Cab Air Filter	✓	Dirt, Dust	✓	
Gauges, Indicators, Switches, Controls	✓	Damage, function	✓	
Overall Cab Interior	✓	Cleanliness	✓	

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CATERPILLAR

Safety & Maintenance Checklist:

Skid Steer and Multi Terrain Loaders

SAFETY.CAT.COM™

Operator/Inspector (B) (6) [redacted] Date 10-6-16 Time 8:11

Serial Number T175 Machine Hours 1121.8

What are you inspecting?	✓	What are you looking for?	✓	Evaluator Comments

For more information, please refer to the Operation and Maintenance Manual or any other applicable manuals and instructions for this product. If you have questions, please contact your local Caterpillar dealer.

FROM THE GROUND				
Overall Machine	✓	Loose Or Missing Nuts & Bolts, Loose Guards, Cleanliness	✓	
Lights	✓	Broken Lamps, Lenses, Operation	✓	
Grab Irons, Steps, Handholds	✓	Condition And Cleanliness	✓	
Tires	✓	Inflation, Leaks, Damage, Wear, Lug nuts tight/missing	✓	
Tracks and Drive Lugs - Multi Terrain Loader	✓	Damage, Deep cuts, Abrasions, Embedded foreign matter	✓	
Sprocket Rings and Sleeves - Multi Terrain Loader	✓	Damage, Consult OMM for replacement	✓	
Undercarriage and Undercarriage Wheels - Multi Terrain Loader	✓	Dirt, Debris, Tension, Excessive damage	✓	
Electrical and Hydraulic Lines	✓	Damage, Leaks	✓	
Hydraulic Oil Level	✓	Fluid level	✓	
Grease Fittings	✓	Proper greasing	✓	
Body	✓	Structural Damage, Cracks, Welds	✓	
Work Tool	✓	Debris between lift arm and work tool, Excessive damage	✓	

ENGINE COMPARTMENT				
Engine Oil	✓	Fluid Level	✓	
Engine Coolant	✓	Fluid Level	✓	
All Hoses	✓	Cracks, Wear Spots, Leaks	✓	
Air Filter	✓	Cleanliness	✓	
All Belts	✓	Tightness, Wear, Cracks	✓	
Guards	✓	In place, not missing	✓	
Overall Engine Compartment	✓	Trash or dirt buildup, Leaks	✓	

INSIDE THE CAB				
Gauges, lights, switches	✓	Damage, operation	✓	
Seat	✓	Adjustment	✓	
Seat Belt, Buckle & Mounting	✓	Damage, Wear, Adjustment	✓	
Horn, backup alarm, lights	✓	Proper Function	✓	
Windows and Mirrors	✓	Condition, clean, adjust	✓	
ROPS	✓	Damage	✓	
Overall Cab Interior	✓	Cleanliness	✓	

CATERPILLA

DRAGADOS USA

Safety: (B) (6) [redacted]
Project Manager:
Operation:

Super: (B) (6) [redacted]
Job #: camp lejuene, NC.

Foreman: (B) (6) [redacted]
Date and Time: 10-5-2016

OVERALL RISK LEVEL: L: LOW M: MODERATE H: HIGH RISK E: EXTREMELY HIGH

TASKS	HAZARDS	CORRECTIVE ACTIONS	RISK
1 Walk path # 3 and #4	1 trip Hazards	1 3 point contact	
2	2	2 Keep area clean up	
3 grinding concrete and rubbing	3 pinch points	3 tools in safe Area	
4	4 20ft clearance	4 proper distance	
5 erosion control	5	5	
6	6 Traffic	6 Cones	
7	7	7 looking both Ways	
8	8	8 Use of lights	
9	9	9	
10	10	10	

REQUIRED PPE IN ADDITION TO SAFETY GLASSES, HARD HATS, HI-VIS VESTS/SHIRTS, STEEL-TOED BOOTS, AND GLOVES

- ☐ Abrasive Blast Hood
- ☐ Beam Walkers
- ☐ Chain Saw Chaps
- ☐ Face Shield
- ☐ Full Body Harness
- ☐ Cutting Goggles
- ☐ Safety Goggles
- ☐ 2-Legged Lanyard
- ☐ Multi-gas Monitor
- ☑ Hearing Protection
- ☐ Respirators (Type)
- ☐ Rubber Over Boots
- ☐ Fire Extinguishers
- ☐ Self-Retracting Lanyard
- ☐ Stop Paddles
- ☐ Welding Screen
- ☐ Welding Hood
- ☐ Other

REQUIRED TOOLS

- ☐ Air Monitor
- ☐ Blower
- ☐ Chain Saw
- ☐ Chipping Gun
- ☐ Blowpipe
- ☐ Chop Saw
- ☐ Concrete Bucket
- ☐ Cutting Torch
- ☐ Electrical Cords
- ☐ Stripping Buggy
- ☐ Electrical Drill
- ☐ Electrical Grinder
- ☐ Generator
- ☑ Hand Tools
- ☐ Sawzall
- ☐ Hydraulic Jacks
- ☐ Impact Wrench
- ☐ Ladders
- ☐ Nail Guns
- ☑ Vibrator
- ☐ Portable Bandsaw
- ☐ Powder Actuated Tools
- ☐ Pry Bar
- ☐ Roto Hammer
- ☐ Welding Machine
- ☐ Other
- ☐ Other
- ☐ Other
- ☐ Other
- ☐ Other

EQUIPMENT TO BE USED

- ☐ Aerial Lift
- ☐ Air Compressor
- ☐ Air Tools
- ☑ Backhoe/Loader
- ☐ Compaction Equip.
- ☐ Concrete Buggy
- ☐ Concrete Pump
- ☐ Concrete Trucks
- ☐ Dozer
- ☐ Excavator
- ☑ Forklift
- ☐ Flatbed Trucks
- ☐ Hammer/Vibro. Leads
- ☐ Hydraulic Cranes
- ☐ Light Towers
- ☐ Menzi Mucker
- ☐ Rigging Equipment
- ☐ Rock Drill
- ☐ Shoring Equipment
- ☐ Traffic Control Trucks
- ☐ Trench Plates
- ☐ Vacuum Truck
- ☐ Other
- ☐ Other

EVACUATION ROUTE: What is your evacuation route and assembly point?

EMERGENCY #:

CREW SIGNATURES

Print	Signature	Date
(B) (6) [redacted]	(B) (6) [redacted]	10-5-2016
Print	Signature	10-5-2016
Print	Signature	10-5-2016
Print	Signature	
Print	Signature	10/5/16

CREW SIGNATURES

Print	Signature	Date
(B) (6) [redacted]	(B) (6) [redacted]	10-5-16
Print	Signature	10-5-16
Print	Signature	10-~~13~~-10 5-16
Print	Signature	
Print	Signature	
Print	Signature	

Date 10/05/16 Weather overcast 77°

CREW Survey

DRAGADOS USA

Signature: (B) (6)

	1	2	3	4	5	6	7	8	9	10	11	12	Total	INJURY?	INITIAL
LABOR															
(B) (6)	3	3	2	2									10	☐ Yes ☑ No	
														☐ Yes ☐ No	
														☐ Yes ☐ No	
														☐ Yes ☐ No	
														☐ Yes ☐ No	
														☐ ☐	
														☐ Yes ☐ No	
														☐ ☐	
														☐ Yes ☐ No	
														☐ Yes ☐ No	
														☐ Yes ☐ No	
Total															

NOTE 1 Re-stake guard rail in Areas 4 and 5	BP01720		
	EVR CODE	NOTE 7	EVR CODE
NOTE 2 Stake CL of ditch between MPT-4 and Ramp N	BP03240		
	EVR CODE	NOTE 8	EVR CODE
NOTE 3 Stake Sign locations North of SF Rd.	BP01120		
	EVR CODE	NOTE 9	EVR CODE
NOTE 4 Re-stake foundation locations for MidasCo	BP00710		
	EVR CODE	NOTE 10	EVR CODE
NOTE 5			
	EVR CODE	NOTE 11	EVR CODE
NOTE 6			
	EVR CODE	NOTE 12	EVR CODE

DRAGADOS USA

CAMP LEJEUNE BASE ENTRY POINT AND ROAD

DRAGADOS USA SUPERINTENDENT /FOREMAN DAILY WORK SITE SAFETY INSPECTION

SUPERINTENDENT /FOREMAN: (B) (6) [redacted]

SPECIFIC AREA(S) INSPECTED: Area 2

INSTRUCTIONS: Performed daily by Dragados USA Superintendent / Foreman of work area responsible for. Superintendent / Foreman Daily Work Site Safety Inspections will be turned in by 9 am the following day to Dragados USA with other daily reports. Legible hand written report is acceptable. **NA=Not applicable**

Pre-Work

Yes	No	NA		Yes	No	NA	
☑	☐	☐	JHA reviewed and signed by all members, and posted	☑	☐	☐	SDS Sheets obtained and available
☑	☐	☐	Daily Risk Assessment communicated, understood and signed by workers?	☑	☐	☐	Quality Control Been Notified of operation
☑	☐	☐	All required permits obtained	☑	☐	☐	Area Walked Through / Inspected
☑	☐	☐	Competent Person List (can be on JHA)	☑	☐	☐	Necessary Tools and Equipment Present

Personal Protective Equipment

Yes	No	NA		Yes	No	NA		Yes	No	NA	
☑	☐	☐	Hardhat bills forward	☑	☐	☐	Hi-Vis Shirt or Vest (Class 3)	☐	☐	☑	Face shields
☑	☐	☐	Safety glasses	☑	☐	☐	Gloves	☐	☐	☑	Welding hood and gloves
☑	☐	☐	Leatherwork Boot	☑	☐	☐	Hearing Protection	☐	☐	☑	Burning goggles

Fall Protection (100% Fall Protection Required at six feet or greater)

☐	☐	☑	Guardrail system checked	☐	☐	☑	Harness and lanyards checked	☐	☐	☑	Horizontal lifeline checked
☐	☐	☑	Floor Openings covered	☐	☐	☑	Roof Opening guarded	☐	☐	☑	Wall openings guarded
☐	☐	☑	Safety (debris) fencing up	☐	☐	☑	Netting checked	☐	☐	☐	

Ladders and Scaffolding

☐	☐	☑	Ladder tied off	☐	☐	☑	Ladder extended three feet	☐	☐	☑	Stepladders in open position
☐	☐	☑	Scaffold inspected and tagged	☐	☐	☑	Sections properly pinned	☐	☐	☑	Components not damaged
☐	☐	☑	Ladder access for scaffold	☐	☐	☑	Handrail in place	☐	☐	☑	Planking secured

Housekeeping

☑	☐	☐	Material stacked orderly	☑	☐	☐	Trash cans in work area	☑	☐	☐	Debris removed
☑	☐	☐	Cords and hoses off floor	☑	☐	☐	Access maintained	☐	☐	☐	

Hoisting and Rigging Equipment

☐	☐	☑	Daily crane inspection	☐	☐	☑	One-eye per hook	☐	☐	☑	Sling/chokers stored
☐	☐	☑	Qualified rigger named	☐	☐	☑	Safety latch on hook checked	☐	☐	☐	Cranes flagged off
☐	☐	☑	Slings/chokers inspected	☐	☐	☑	Knowledge of crane signals	☐	☐	☑	Lift zone designated

Mobile Equipment

☐	☐	☑	Operator's Card	☐	☐	☑	Equipment Manual	☐	☐	☑	Daily Equipment Inspection
☐	☐	☑	Seatbelts used	☐	☐	☑	Workers trained	☐	☐	☑	Blind Spots to those around
☐	☐	☑	Backup alarms working	☐	☐	☑	Spotters used when needed	☐	☐	☑	Eye Contact Being Made

Excavations

☐	☐	☑	Competent person named	☐	☐	☑	Shore / shield /slope / bench proper	☐	☐	☑	Excavation checked daily
☐	☐	☑	Proper access/egress	☐	☐	☑	Spoil pile 2' from edge	☐	☐	☑	Workers trained
☐	☐	☑	Excavation Permits/Locates	☐	☐	☑	Pot-holing Performed	☐	☐	☑	Verification of ID'd Utilities

Temporary Barricades

☑	☐	☐	Proper tape used (Red-Danger Yellow-Caution)	☑	☐	☐	All sides of work area barricaded	☐	☐	☑	Barricade removed or disposed of properly

Electrical

☐	☐	☑	Cords checked for damage	☐	☐	☐	Current inspection color on cords	☐	☐	☐	GFCI working

Environmental

☑	☐	☐	Silt fencing checked	☑	☐	☐	Spill kit readily available	☑	☐	☐	Haz-Com plan posted in work areas
☐	☑	☐	Any spills occur today?	0	Estimated hazardous material generated today			☐	☐	☑	Fueling area meets Dragados/FD requirements

Any Environmental Concerns? No

Comments

INSPECTION PERFORMED BY:	TITLE:	DATE:
(B) (6) [redacted]	Surveyor	10/05/16

Print Name & Signature

DAILY RISK ASSESSMENT

DRAGADOS USA

Safety: (B) (6) [redacted]
Super: (B) (6) [redacted]
Foreman: (B) (6) [redacted]
Project Manager:
Job #: Camp Lejeune
Date and Time: 10/05/16
Operation:

OVERALL RISK LEVEL: L: LOW M: MODERATE H: HIGH RISK E: EXTREMELY HIGH

	TASKS	HAZARDS	CORRECTIVE ACTIONS	RISK
1	Stake Guard rail	Heavy Equipment	Avoid Blind spots	L
2				
3				
4				
5				
6				
7				
8				
9				
10				

REQUIRED PPE IN ADDITION TO SAFETY GLASSES, HARD HATS, HI-VIS VESTS/SHIRTS, STEEL-TOED BOOTS, AND GLOVES

☐ Abrasive Blast Hood	☐ Face Shield	☐ Safety Goggles	☐ Hearing Protection	☐ Fire Extinguishers	☐ Welding Screen
☐ Beam Walkers	☐ Full Body Harness	☐ 2-Legged Lanyard	☐ Respirators (Type)	☐ Self-Retracting Lanyard	☐ Welding Hood
☐ Chain Saw Chaps	☐ Cutting Goggles	☐ Multi-gas Monitor	☐ Rubber Over Boots	☐ Stop Paddles	☐ Other

REQUIRED TOOLS

☐ Air Monitor	☐ Chop Saw	☐ Electrical Drill	☐ Hydraulic Jacks	☐ Portable Bandsaw	☐ Other
☐ Blower	☐ Concrete Bucket	☐ Electrical Grinder	☐ Impact Wrench	☐ Powder Actuated Tools	☐ Other
☐ Chain Saw	☐ Cutting Torch	☐ Generator	☐ Ladders	☐ Pry Bar	☐ Other
☐ Chipping Gun	☐ Electrical Cords	☐ Hand Tools	☐ Nail Guns	☐ Roto Hammer	☐ Other
☐ Blowpipe	☐ Stripping Buggy	☐ Sawzall	☐ Vibrator	☐ Welding Machine	☐ Other

EQUIPMENT TO BE USED

☐ Aerial Lift	☐ Compaction Equip.	☐ Dozer	☐ Hammer/Vibro. Leads	☐ Rigging Equipment	☐ Trench Plates
☐ Air Compressor	☐ Concrete Buggy	☐ Excavator	☐ Hydraulic Cranes	☐ Rock Drill	☐ Vacuum Truck
☐ Air Tools	☐ Concrete Pump	☐ Forklift	☐ Light Towers	☐ Shoring Equipment	☐ Other
☐ Backhoe/Loader	☐ Concrete Trucks	☐ Flatbed Trucks	☐ Menzi Mucker	☐ Traffic Control Trucks	☐ Other

EVACUATION ROUTE — What is your evacuation route and assembly point? Dragados Trailer — EMERGENCY #: 911

CREW SIGNATURES			CREW SIGNATURES		
Print (B) (6) [redacted]	Signature: (B) (6) [redacted]	Date: 10/05/16	Print	Signature:	Date:
Print	Signature:	Date:	Print	Signature:	Date:
Print	Signature:	Date:	Print	Signature:	Date:
Print	Signature:	Date:	Print	Signature:	Date:

DRAGADOS USA

Subcontractor Daily Work Report

Subcontractor: Building & Earth Sciences

Subtier Subcontractor:

Date: October 5, 2016

S M T (W) Th F S

ACTIVITY LOCATION & HOURS

	Employee Name	1	2	3	4 / 5	Total Hours
		Area 1	Area 2	Holab Blvd	Area 2 / Area 4	
1	(B) (6) [redacted]	1.5	1.0	3.5	2.5 / 1.0	9.5
2						
3						
4						
5						
6						
7						
8						
9						
10						

	Equipment Used/Onsite (Make/ &Model #)	Equipment Hours				
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

	Activity Work Performed
1	Area 1: Concrete Testing BP01120
2	Area 2: Concrete Testing BP08660
3	Holab Blvd: Concrete Testing BP03390
4	Area 2: Density Testing BP03100
5	Area 4: Concrete Sample Pick Up BP08420

(B) (6) [redacted]

10-5-2016

DAILY RISK ASSESSMENT

DRAGADOS USA

Safety: _____ Super: _____ Foreman: (B) (6) [redacted]

Project Manager: _____ Job #: _____ Date and Time: October 5, 2016

Operation: Building and Earth Sciences

OVERALL RISK LEVEL: L: LOW M: MODERATE H: HIGH RISK E: EXTREMELY HIGH

	TASKS	HAZARDS	CORRECTIVE ACTIONS	RISK
1		Heavy Equipment Operations	Watch for Moving Equipment & Vehicles	L
2		Gas Stove operation	Remove Loose Clothing	L
3				
4				
5				
6				
7				
8				
9				
10				

REQUIRED PPE IN ADDITION TO SAFETY GLASSES, HARD HATS, HI-VIS VESTS/SHIRTS, STEEL-TOED BOOTS, AND GLOVES

☐ Abrasive Blast Hood	☐ Face Shield	☐ Safety Goggles	☐ Hearing Protection	☐ Fire Extinguishers	☐ Welding Screen
☐ Beam Walkers	☐ Full Body Harness	☐ 2-Legged Lanyard	☐ Respirators (Type)	☐ Self-Retracting Lanyard	☐ Welding Hood
☐ Chain Saw Chaps	☐ Cutting Goggles	☐ Multi-gas Monitor	☐ Rubber Over Boots	☐ Stop Paddles	☐ Other _____

REQUIRED TOOLS

☐ Air Monitor	☐ Chop Saw	☐ Electrical Drill	☐ Hydraulic Jacks	☐ Portable Bandsaw	☐ Other _____
☐ Blower	☐ Concrete Bucket	☐ Electrical Grinder	☐ Impact Wrench	☐ Powder Actuated Tools	☐ Other _____
☐ Chain Saw	☐ Cutting Torch	☐ Generator	☐ Ladders	☐ Pry Bar	☐ Other _____
☐ Chipping Gun	☐ Electrical Cords	☐ Hand Tools	☐ Nail Guns	☐ Roto Hammer	☐ Other _____
☐ Blowpipe	☐ Stripping Buggy	☐ Sawzall	☐ Vibrator	☐ Welding Machine	☐ Other _____

EQUIPMENT TO BE USED

☐ Aerial Lift	☐ Compaction Equip.	☐ Dozer	☐ Hammer/Vibro. Leads	☐ Rigging Equipment	☐ Trench Plates
☐ Air Compressor	☐ Concrete Buggy	☐ Excavator	☐ Hydraulic Cranes	☐ Rock Drill	☐ Vacuum Truck
☐ Air Tools	☐ Concrete Pump	☐ Forklift	☐ Light Towers	☐ Shoring Equipment	☐ Other _____
☐ Backhoe/Loader	☐ Concrete Trucks	☐ Flatbed Trucks	☐ Menzi Mucker	☐ Traffic Control Trucks	☐ Other _____

EVACUATION ROUTE What is your evacuation route and assembly point? **EMERGENCY #:**

CREW SIGNATURES			CREW SIGNATURES		
Print (B) (6) [redacted]	Signature (B) (6) [redacted]	Date 10-5-16	Print _____	Signature: _____	Date: _____
Print _____	Signature _____	Date _____	Print _____	Signature: _____	Date _____
Print _____	Signature _____	Date _____	Print _____	Signature _____	Date _____
Print _____	Signature _____	Date _____	Print _____	Signature _____	Date _____

DRAGADOS USA

Subcontractor Daily Work Report

Subcontractor: Bullington Construction

Subtier Subcontractor:

Date: 10-5-16

S M T W (TH) F S

ACTIVITY LOCATION & HOURS

	Employee Name	1	2	3	4	Total Hours
1	(B) (6) [redacted]					12.5 hrs
2						12.5 hrs
3						12.5 hrs
4						12.5 hrs
5						12.5 hrs
6						
7						
8						
9						
10						

	Equipment Used/Onsite (Make/ &Model #)	Equipment Hours				
1	Dodge Ram					
2	Mack					
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

	Activity Work Performed
1	installed GR. ? GUARDRAIL @ AREA 5
2	BP01720
3	
4	

The undersigned is the Authorized Person on-site by the Subcontractor that all of this information is complete and accurate.

(B) (6) [redacted]

Signature

10-5-16

Date

To be submitted daily before the next day

Visitor Center

DRAGADOS USA

Subcontractor's Daily Work Report

Subcontractor: Group Mgmt

Subtier Subcontractor: G3

Date: 10/5/16

SU MO TU (WE) TH FR SA

ACTIVITY LOCATION & HOURS

	Employee's Name	1	2	3	4	Total Hours
		02~~200~~	BP02420			
1	(B) (6) [redacted]	10				10
2						
3						
4						
5						
6						
7						
8						
9						
10						

	Equipment Used/Onsite (Make & Model Number)	EQUIPMENT HOURS				
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

ACTIVITY WORK PERFORMED

1	Haul off Rocks to landfill on base
2	
3	
4	

The undersigned ~~is the~~ Authorized Person ~~on-site~~ by the Subcontractor that all of this information is complete and accurate.

(B) (6) [redacted]

Signature

10/5/16

Date

COSCO PRINTING CO. 910-455-7070

DRAGADOS USA

CAMP LEJEUNE BASE ENTRY POINT AND ROAD

SUBCONTRACTOR DAILY WORK SITE SAFETY INSPECTION

SUBCONTRACTOR: Group Illmat

SUPERVISOR/FOREMAN: (B) (6) [redacted]

SPECIFIC AREA(S) INSPECTED: Visitor Center

INSTRUCTIONS: Performed daily by subcontractor superintendent/foreman of work area responsible for. Subcontractor Daily Work Site Safety Inspections will be turned in by 9 am the following day to Dragados USA.
Y=Yes, N= No, NA=Not applicable

Pre-Work							
Y	N	NA		Y	N	NA	
☑	☐	☐	AHA reviewed and signed by all members, and posted.	☐	☐	☐	SDS Sheets obtained and available
☐	☐	☐	Daily Risk Assessment communicated, understood and signed by workers?	☐	☐	☐	Quality Control Been Notified of operation
☐	☐	☐	All required permits obtained	☑	☐	☐	Area Walked Through / Inspected
☐	☐	☐	Competent Person List (can be on AHA)	☐	☐	☐	Necessary Tools and Equipment Present

Personal Protective Equipment											
Y	N	NA		Y	N	NA		Y	N	NA	
☑	☐	☐	Hardhat bills forward	☑	☐	☐	Reflective Vests	☑	☐	☐	Face shields
☐	☐	☐	Safety glasses	☐	☐	☐	Gloves	☐	☐	☐	Welding hood and gloves
☐	☐	☐	Leatherwork Boot	☐	☐	☐	Hearing Protection	☐	☐	☐	Burning goggles
Fall Protection (100% Fall Protection Required at six feet or greater)											
☑	☐	☐	Guardrail system checked	☑	☐	☐	Harness and lanyards checked	☑	☐	☐	Horizontal lifeline checked
☐	☐	☐	Floor Openings covered	☐	☐	☐	Roof Opening guarded	☐	☐	☐	Wall openings guarded
☐	☐	☐	Blue fencing up	☐	☐	☐	Netting checked	☐	☐	☐	
Ladders and Scaffolding											
☑	☐	☐	Ladder tied off	☐	☐	☐	Ladder extended three feet	☑	☐	☐	Stepladders in open position
☐	☐	☐	Scaffold inspected and tagged	☐	☐	☐	Sections properly pinned	☐	☐	☐	Components not damaged
☐	☐	☐	Ladder access for scaffold	☑	☐	☐	Handrail in place	☐	☐	☐	Planking secured
Housekeeping											
☑	☐	☐	Material stacked orderly	☑	☐	☐	Trash cans in work area	☑	☐	☐	Debris removed
☐	☐	☐	Cords and hoses off floor	☐	☐	☐	Access maintained	☐	☐	☐	
Hoisting and Rigging Equipment											
☐	☐	☐	Daily crane inspection	☐	☐	☐	One-eye per hook	☐	☐	☐	Sling/chokers stored
☐	☐	☐	Qualified rigger named	☐	☐	☐	Safety latch on hook checked	☐	☐	☐	Cranes flagged off
☐	☐	☐	Slings/chokers inspected	☐	☐	☐	Knowledge of crane signals	☐	☐	☐	Lift zone designated
Mobile Equipment											
☑	☐	☐	Operator License	☐	☐	☐	Equipment Manual	☑	☐	☐	Daily Equipment Inspection
☐	☐	☐	Seatbelts used	☑	☐	☐	Workers trained	☐	☐	☐	Blind Spots to those around
☐	☐	☐	Backup alarms working	☐	☐	☐	Spotters used when needed	☐	☐	☐	Eye Contact Being Made
Excavations											
☑	☐	☐	Competent person named	☐	☐	☐	Shore / shield /slope / bench proper	☐	☐	☐	Excavation checked daily
☐	☐	☐	Proper access/egress	☐	☐	☐	Spoil pile 2' from edge	☐	☐	☐	Workers trained
☐	☐	☐	Excavation Permits/Locates	☐	☐	☐	Pot-holing Performed	☐	☐	☐	Verification of ID'd Utilities
Temporary Barricades											
☐	☐	☐	Proper tape used (Red-Danger, Yellow-Caution)	☐	☐	☐	All sides of work area barricaded	☑	☐	☐	Barricade removed or disposed of property
Electrical											
☑	☐	☐	Cords checked for damage	☐	☐	☐	Current inspection color on cords	☐	☐	☐	GFCI working
Environmental											
☐	☐	☐	Silt fencing checked	☑	☐	☐	Spill kit readily available	☑	☐	☐	Haz-Com plan posted in work areas
☐	☑	☐	Any spills occur today?				Estimated hazardous material generated today	☐	☐	☐	Fueling area meets Dragados/FD requirements

Any Environmental Concerns?

Comments

INSPECTION PERFORMED BY:	TITLE:	DATE:
(B) (6) [redacted]	Superintendent	10/5/16

DAILY RISK ASSESSMENT

DRAGADOS USA

Safety: (B) (6)
Project Manager: [redacted]
Operation:

Super: (B) (6)
Job #: Visitor Center

Foreman: G3
Date and Time: 10/5/16

OVERALL RISK LEVEL: L: LOW M: MODERATE H: HIGH RISK E: EXTREMELY HIGH — M

	TASKS	HAZARDS	CORRECTIVE ACTIONS	RISK
1	Haul off Rocks	Falls	use correct Ladders	M
2	to landfill			
3				
4				
5				
6				
7				
8				
9				
10				

REQUIRED PPE IN ADDITION TO SAFETY GLASSES, HARD HATS, HI-VIS VESTS/SHIRTS, STEEL-TOED BOOTS, AND GLOVES

- ☐ Abrasive Blast Hood
- ☐ Face Shield
- ☐ Safety Goggles
- ☐ Hearing Protection
- ☐ Fire Extinguishers
- ☐ Welding Screen
- ☐ Beam Walkers
- ☐ Full Body Harness
- ☐ 2-Legged Lanyard
- ☐ Respirators (Type)
- ☐ Self-Retracting Lanyard
- ☐ Welding Hood
- ☐ Chain Saw Chaps
- ☐ Cutting Goggles
- ☐ Multi-gas Monitor
- ☐ Rubber Over Boots
- ☐ Stop Paddles
- ☐ Other _____

REQUIRED TOOLS

- ☐ Air Monitor
- ☐ Chop Saw
- ☐ Electrical Drill
- ☐ Hydraulic Jacks
- ☐ Portable Bandsaw
- ☐ Other _____
- ☐ Blower
- ☐ Concrete Bucket
- ☐ Electrical Grinder
- ☐ Impact Wrench
- ☐ Powder Actuated Tools
- ☐ Other _____
- ☐ Chain Saw
- ☐ Cutting Torch
- ☐ Generator
- ☐ ~~Ladders~~
- ☐ Pry Bar
- ☐ Other _____
- ☐ Chipping Gun
- ☐ Electrical Cords
- ☐ Hand Tools
- ☐ Nail Guns
- ☐ Roto Hammer
- ☐ Other _____
- ☐ Blowpipe
- ☐ Stripping Buggy
- ☐ Sawzall
- ☐ Vibrator
- ☐ Welding Machine
- ☐ Other _____

EQUIPMENT TO BE USED

- ☐ Aerial Lift
- ☐ Compaction Equip.
- ☐ Dozer
- ☐ Hammer/Vibro. Leads
- ☐ Rigging Equipment
- ☐ Trench Plates
- ☐ Air Compressor
- ☐ Concrete Buggy
- ☐ Excavator
- ☐ Hydraulic Cranes
- ☐ Rock Drill
- ☐ Vacuum Truck
- ☐ ~~Air Tools~~
- ☐ Concrete Pump
- ☐ ~~Forklift~~
- ☐ Light Towers
- ☐ Shoring Equipment
- ☐ Other _____
- ☐ Backhoe/Loader
- ☐ Concrete Trucks
- ☐ ~~Flatbed Trucks~~
- ☐ Menzi Mucker
- ☐ Traffic Control Trucks
- ☐ Other _____

EVACUATION ROUTE — What is your evacuation route and assembly point?

EMERGENCY #:

CREW SIGNATURES			CREW SIGNATURES		
Print (B) (6)	Signature: (B) (6)	Date: 10/5/16	Print	Signature:	Date:
Print	Signature:	Date:	Print	Signature:	Date:
Print	Signature:	Date:	Print	Signature:	Date:
Print	Signature:	Date:	Print	Signature:	Date:

DRAGADOS USA

Subcontractor Daily Work Report

Subcontractor: Hercules Fence

Subtier Subcontractor:

Date: 10-5-16

S M T (W) Th F S

ACTIVITY LOCATION & HOURS

	Employee Name	1	2	3	4	Total Hours
1	(B) (6) [redacted]		2			
2			7			
3						
4						
5						
6						
7						
8						
9						
10						

	Equipment Used/Onsite (Make/ &Model #)	Equipment Hours				
1	Hand Drill		2			
2	Impact Hammer Drill		7			
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Activity Work Performed

1	Install Fence Panels @ WCB BP05730
2	
3	
4	

(B) (6) [redacted]

10-5-16

DRAGADOS USA

CAMP LEJEUNE BASE ENTRY POINT AND ROAD

SUBCONTRACTOR DAILY WORK SITE SAFETY INSPECTION

SUBCONTRACTOR: Hercules Fence

SUPERVISOR/FOREMAN: (B) (6) [redacted]

SPECIFIC AREA(S) INSPECTED: Bridge

INSTRUCTIONS: Performed daily by subcontractor superintendent/foreman of work area responsible for. Subcontractor Daily Work Site Safety Inspections will be turned in by 9 am the following day to Dragados USA.
Y=Yes, N= No, NA=Not applicable

Pre-Work

Y	N	NA		Y	N	NA	
☐	☐	☐	AHA reviewed and signed by all members and posted	☐	☐	☐	SDS Sheets obtained and available
☑	☐	☐	Daily Risk Assessment communicated understood and signed by workers?	☐	☐	☐	Quality Control Been Notified of operation
☐	☐	☐	All required permits obtained	☐	☐	☐	Area Walked Through / Inspected
☐	☐	☐	Competent Person List (can be on AHA)	☑	☐	☐	Necessary Tools and Equipment Present

Personal Protective Equipment

Y	N	NA		Y	N	NA		Y	N	NA	
☑	☐	☐	Hardhat pills forward	☑	☐	☐	Reflective Vests	☐	☐	☐	Face shields
☑	☐	☐	Safety glasses	☑	☐	☐	Gloves	☐	☐	☐	Welding hood and gloves
☑	☐	☐	Leatherwork Boot	☑	☐	☐	Hearing Protection	☐	☐	☐	Burning goggles

Fall Protection (100% Fall Protection Required at six feet or greater)

☐	☐	☑	Guardrail system checked	☐	☐	☑	Harness and lanyards checked	☐	☐	☑	Horizontal lifeline checked
☐	☐	☑	Floor Openings covered	☐	☐	☑	Roof Opening guarded	☐	☐	☑	Wall openings guarded
☐	☐	☑	Blue fencing up	☐	☐	☑	Netting checked	☐	☐	☑	

Ladders and Scaffolding

☐	☐	☑	Ladder tied off	☐	☐	☑	Ladder extended three feet	☐	☐	☑	Stepladders in open position
☐	☐	☑	Scaffold inspected and tagged	☐	☐	☑	Sections properly pinned	☐	☐	☑	Components not damaged
☐	☐	☑	Ladder access for scaffold	☐	☐	☑	Handrail in place	☐	☐	☑	Planking secured

Housekeeping

☐	☐	☐	Material stacked orderly	☐	☐	☐	Trash cans in work area	☐	☐	☐	Debris removed
☐	☐	☐	Cords and hoses off floor	☐	☐	☐	Access maintained	☐	☐	☐	

Hoisting and Rigging Equipment

☐	☐	☐	Daily crane inspection	☐	☐	☐	One-eye per hook	☐	☐	☐	Sling/chokers stored
☐	☐	☐	Qualified rigger named	☐	☐	☐	Safety latch on hook checked	☐	☐	☐	Cranes flagged off
☐	☐	☐	Slings/chokers inspected	☐	☐	☐	Knowledge of crane signals	☐	☐	☐	Lift zone designated

Mobile Equipment

☑	☐	☐	Operator License	☐	☐	☐	Equipment Manual	☐	☐	☐	Daily Equipment Inspection
☑	☐	☐	Seatbelts used	☐	☐	☐	Workers trained	☐	☐	☐	Blind Spots to those around
☐	☐	☐	Backup alarms working	☐	☐	☐	Spotters used when needed	☐	☐	☐	Eye Contact Being Made

Excavations

☑	☐	☐	Competent person named	☐	☐	☐	Shore / shield / slope / bench proper	☐	☐	☐	Excavation checked daily
☐	☐	☐	Proper access/egress	☐	☐	☐	Spoil pile 2' from edge	☐	☐	☐	Workers trained
☐	☐	☐	Excavation Permits/Locates	☐	☐	☐	Pot-holing Performed	☐	☐	☐	Verification of ID'd Utilities

Temporary Barricades

☐	☐	☐	Proper tape used (Red-Danger Yellow-Caution)	☐	☐	☐	All sides of work area barricaded	☐	☐	☐	Barricade removed or disposed of properly

Electrical

☑	☐	☐	Cords checked for damage	☑	☐	☐	Current inspection color on cords	☑	☐	☐	GFCI working

Environmental

☐	☐	☐	Silt fencing checked	☐	☐	☐	Spill kit readily available	☐	☐	☐	Haz-Com plan posted in work areas
☐	☐	☐	Any spills occur today?				Estimated hazardous material generated today	☐	☐	☐	Fueling area meets Dragados/FD requirements

Any Environmental Concerns?

Comments

INSPECTION PERFORMED BY:	TITLE:	DATE:
(B) (6) [redacted]	Supervisor	10-5-16

DAILY RISK ASSESSMENT

DRAGADOS USA

Safety: _____ Super: (B) (6) [redacted] Foreman: _____

Project Manager: _____ Job #: _____ Date and Time: 10-5-16 7:30 am

Operation: _____

OVERALL RISK LEVEL: L: LOW M: MODERATE H: HIGH RISK E: EXTREMELY HIGH

	TASKS	HAZARDS	CORRECTIVE ACTIONS	RISK
1	Hand Drill	L		
2	Impact Wrench	L		
3				
4				
5				
6				
7				
8				
9				
10				

REQUIRED PPE IN ADDITION TO SAFETY GLASSES, HARD HATS, HI-VIS VESTS/SHIRTS, STEEL-TOED BOOTS, AND GLOVES

☐ Abrasive Blast Hood	☐ Face Shield	☐ Safety Goggles	☐ Hearing Protection	☐ Fire Extinguishers	☐ Welding Screen
☐ Beam Walkers	☐ Full Body Harness	☐ 2-Legged Lanyard	☐ Respirators (Type)	☐ Self-Retracting Lanyard	☐ Welding Hood
☐ Chain Saw Chaps	☐ Cutting Goggles	☐ Multi-gas Monitor	☐ Rubber Over Boots	☐ Stop Paddles	☐ Other _____

REQUIRED TOOLS

☐ Air Monitor	☐ Chop Saw	☑ Electrical Drill	☐ Hydraulic Jacks	☐ Portable Bandsaw	☐ Other _____
☐ Blower	☐ Concrete Bucket	☑ Electrical Grinder	☐ Impact Wrench	☐ Powder Actuated Tools	☐ Other _____
☐ Chain Saw	☐ Cutting Torch	☑ Generator	☐ Ladders	☐ Pry Bar	☐ Other _____
☐ Chipping Gun	☐ Electrical Cords	☑ Hand Tools	☐ Nail Guns	☐ Roto Hammer	☐ Other _____
☐ Blowpipe	☐ Stripping Buggy	☑ Sawzall	☐ Vibrator	☐ Welding Machine	☐ Other _____

EQUIPMENT TO BE USED

☐ Aerial Lift	☐ Compaction Equip.	☐ Dozer	☐ Hammer/Vibro. Leads	☐ Rigging Equipment	☐ Trench Plates
☐ Air Compressor	☐ Concrete Buggy	☐ Excavator	☐ Hydraulic Cranes	☐ Rock Drill	☐ Vacuum Truck
☐ Air Tools	☐ Concrete Pump	☐ Forklift	☐ Light Towers	☐ Shoring Equipment	☐ Other _____
☐ Backhoe/Loader	☐ Concrete Trucks	☐ Flatbed Trucks	☐ Menzi Mucker	☐ Traffic Control Trucks	☐ Other _____

EVACUATION ROUTE: What is your evacuation route and assembly point?

EMERGENCY #:

CREW SIGNATURES			CREW SIGNATURES		
Print (B) (6) [redacted]	Signature: (B) (6) [redacted]	Date: 10-5-16	Print _____	Signature: _____	Date: _____
Print _____	Signature: _____	Date: _____	Print _____	Signature: _____	Date: _____
Print _____	Signature: _____	Date: _____	Print _____	Signature: _____	Date: _____
Print _____	Signature: _____	Date: _____	Print _____	Signature: _____	Date: _____

Visitors Center

DRAGADOS USA

Subcontractor's Daily Work Report

Subcontractor: Group Mmgt

Subtier Subcontractor: Humprey Mech

Date: ~~10/4/16~~ 10/5/16 SU MO TU WE TH FR SA

ACTIVITY LOCATION & HOURS

	Employee's Name	1	2	3	4	Total Hours
		022~~6~~00	BP02460			
1	(B) (6) [redacted]	10				10
2		10				10
3						
4						
5						
6						
7						
8						
9						
10						

	Equipment Used/Onsite (Make & Model Number)	EQUIPMENT HOURS				
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

ACTIVITY WORK PERFORMED

1	Mech work in Mech Room gatehouse
2	
3	
4	

The undersigned is the Authorized Person on-site by the Subcontractor that all of this information is complete and accurate.

(B) (6) [redacted]

Signature

10/5/16

Date

COSCO PRINTING CO. 910-455-7070

To be submitted daily before the next day.

DRAGADOS USA

CAMP LEJEUNE BASE ENTRY POINT AND ROAD

SUBCONTRACTOR DAILY WORK SITE SAFETY INSPECTION

SUBCONTRACTOR: Group III Mgt

SUPERVISOR/FOREMAN: (B) (6) [redacted]

SPECIFIC AREA(S) INSPECTED: Visitor Center

INSTRUCTIONS: Performed daily by subcontractor superintendent/foreman of work area responsible for. Subcontractor Daily Work Site Safety Inspections will be turned in by 9 am the following day to Dragados USA.
Y=Yes, N= No, NA=Not applicable

Pre-Work							
Y	N	NA		Y	N	NA	
☑	☐	☐	AHA reviewed and signed by all members, and posted.	☐	☐	☐	SDS Sheets obtained and available
☐	☐	☐	Daily Risk Assessment communicated, understood and signed by workers?	☐	☐	☐	Quality Control Been Notified of operation
☐	☐	☐	All required permits obtained	☑	☐	☐	Area Walked Through / Inspected
☐	☐	☐	Competent Person List (can be on AHA)	☐	☐	☐	Necessary Tools and Equipment Present

Personal Protective Equipment											
Y	N	NA		Y	N	NA		Y	N	NA	
☑	☐	☐	Hardhat bills forward	☑	☐	☐	Reflective Vests	☑	☐	☐	Face shields
☐	☐	☐	Safety glasses	☐	☐	☐	Gloves	☐	☐	☐	Welding hood and gloves
☐	☐	☐	Leatherwork Boot	☐	☐	☐	Hearing Protection	☐	☐	☐	Burning goggles
Fall Protection (100% Fall Protection Required at six feet or greater)											
☑	☐	☐	Guardrail system checked	☑	☐	☐	Harness and lanyards checked	☑	☐	☐	Horizontal lifeline checked
☐	☐	☐	Floor Openings covered	☐	☐	☐	Roof Opening guarded	☐	☐	☐	Wall openings guarded
☐	☐	☐	Blue fencing up	☐	☐	☐	Netting checked	☐	☐	☐	
Ladders and Scaffolding											
☑	☐	☐	Ladder tied off	☐	☐	☐	Ladder extended three feet	☑	☐	☐	Stepladders in open position
☐	☐	☐	Scaffold inspected and tagged	☐	☐	☐	Sections properly pinned	☐	☐	☐	Components not damaged
☐	☐	☐	Ladder access for scaffold	☑	☐	☐	Handrail in place	☐	☐	☐	Planking secured
Housekeeping											
☑	☐	☐	Material stacked orderly	☑	☐	☐	Trash cans in work area	☑	☐	☐	Debris removed
☐	☐	☐	Cords and hoses off floor	☐	☐	☐	Access maintained	☐	☐	☐	
Hoisting and Rigging Equipment											
☐	☐	☐	Daily crane inspection	☐	☐	☐	One-eye per hook	☐	☐	☐	Sling/chokers stored
☐	☐	☐	Qualified rigger named	☐	☐	☐	Safety latch on hook checked	☐	☐	☐	Cranes flagged off
☐	☐	☐	Slings/chokers inspected	☐	☐	☐	Knowledge of crane signals	☐	☐	☐	Lift zone designated
Mobile Equipment											
☑	☐	☐	Operator License	☐	☐	☐	Equipment Manual	☑	☐	☐	Daily Equipment Inspection
☐	☐	☐	Seatbelts used	☑	☐	☐	Workers trained	☐	☐	☐	Blind Spots to those around
☐	☐	☐	Backup alarms working	☐	☐	☐	Spotters used when needed	☐	☐	☐	Eye Contact Being Made
Excavations											
☑	☐	☐	Competent person named	☐	☐	☐	Shore / shield /slope / bench proper	☐	☐	☐	Excavation checked daily
☐	☐	☐	Proper access/egress	☐	☐	☐	Spoil pile 2' from edge	☐	☐	☐	Workers trained
☐	☐	☐	Excavation Permits/Locates	☐	☐	☐	Pot-holing Performed	☐	☐	☐	Verification of ID'd Utilities
Temporary Barricades											
☐	☐	☐	Proper tape used (Red-Danger, Yellow-Caution)	☐	☐	☐	All sides of work area barricaded	☑	☐	☐	Barricade removed or disposed of properly
Electrical											
☑	☐	☐	Cords checked for damage	☐	☐	☐	Current inspection color on cords	☐	☐	☐	GFCI working
Environmental											
☐	☐	☐	Silt fencing checked	☑	☐	☐	Spill kit readily available	☑	☐	☐	Haz-Com plan posted in work areas
☐	☑	☐	Any spills occur today?				Estimated hazardous material generated today	☐	☐	☐	Fueling area meets Dragados/FD requirements

Any Environmental Concerns?

Comments

INSPECTION PERFORMED BY:	TITLE:	DATE:
(B) (6) [redacted]	Superintendent	10/5/16

DAILY RISK ASSESSMENT

DRAGADOS USA

Safety: [redacted] (B) (6)
Super: [redacted] (B) (6)
Foreman: Hamprey Mech
Project Manager: [redacted]
Job #: Visitors Center
Date and Time: 10/5/16
Operation:

OVERALL RISK LEVEL: L: LOW M: MODERATE H: HIGH RISK E: EXTREMELY HIGH

	TASKS		HAZARDS		CORRECTIVE ACTIONS	RISK
1	Mech work at	1	Falls	1	Use Correct Ladder	m
2	gatehouse	2		2		
3		3		3		
4		4		4		
5		5		5		
6		6		6		
7		7		7		
8		8		8		
9		9		9		
10		10		10		

REQUIRED PPE IN ADDITION TO SAFETY GLASSES, HARD HATS, HI-VIS VESTS/SHIRTS, STEEL-TOED BOOTS, AND GLOVES

- ☐ Abrasive Blast Hood
- ☐ Face Shield
- ☐ Safety Goggles
- ☐ Hearing Protection
- ☐ Fire Extinguishers
- ☐ Welding Screen
- ☐ Beam Walkers
- ☐ Full Body Harness
- ☐ 2-Legged Lanyard
- ☐ Respirators (Type)
- ☐ Self-Retracting Lanyard
- ☐ Welding Hood
- ☐ Chain Saw Chaps
- ☐ Cutting Goggles
- ☐ Multi-gas Monitor
- ☐ Rubber Over Boots
- ☐ Stop Paddles
- ☐ Other _____

REQUIRED TOOLS

- ☐ Air Monitor
- ☐ Chop Saw
- ☐ Electrical Drill
- ☐ Hydraulic Jacks
- ☐ Portable Bandsaw
- ☐ Other _____
- ☐ Blower
- ☐ Concrete Bucket
- ☐ Electrical Grinder
- ☐ Impact Wrench
- ☐ Powder Actuated Tools
- ☐ Other _____
- ☐ Chain Saw
- ☐ Cutting Torch
- ☐ Generator
- ☑ Ladders
- ☐ Pry Bar
- ☐ Other _____
- ☐ Chipping Gun
- ☑ Electrical Cords
- ☑ Hand Tools
- ☐ Nail Guns
- ☐ Roto Hammer
- ☐ Other _____
- ☐ Blowpipe
- ☐ Stripping Buggy
- ☐ Sawzall
- ☐ Vibrator
- ☐ Welding Machine
- ☐ Other _____

EQUIPMENT TO BE USED

- ☐ Aerial Lift
- ☐ Compaction Equip.
- ☐ Dozer
- ☐ Hammer/Vibro. Leads
- ☐ Rigging Equipment
- ☐ Trench Plates
- ☐ Air Compressor
- ☐ Concrete Buggy
- ☐ Excavator
- ☐ Hydraulic Cranes
- ☐ Rock Drill
- ☐ Vacuum Truck
- ☐ Air Tools
- ☐ Concrete Pump
- ☐ Forklift
- ☐ Light Towers
- ☐ Shoring Equipment
- ☐ Other _____
- ☐ Backhoe/Loader
- ☐ Concrete Trucks
- ☐ Flatbed Trucks
- ☐ Menzi Mucker
- ☐ Traffic Control Trucks
- ☐ Other _____

EVACUATION ROUTE: What is your evacuation route and assembly point?

EMERGENCY #:

CREW SIGNATURES			CREW SIGNATURES		
Print [redacted] (B) (6)	Signature: [redacted] (B) (6)	Date: 10/5/16	Print _____	Signature: _____	Date: _____
Print [redacted]	Signature: [redacted]	Date: 10/5/16	Print _____	Signature: _____	Date: _____
Print _____	Signature: _____	Date: _____	Print _____	Signature: _____	Date: _____
Print _____	Signature: _____	Date: _____	Print _____	Signature: _____	Date: _____

DRAGADOS USA Subcontractor's Daily Work Report

Subcontractor: Triangle G.P. Subtier Subcontractor: Industrial Concrete

Date: 10-5-2016 SU MO TU WE TH FR SA

ACTIVITY LOCATION & HOURS

	Employee's Name	1	2	3	4	Total Hours
		BP01710				
1	(B) (6) [redacted]	8.5				8.5
2		8.5				8.5
3		5				5
4						
5						
6						
7						
8						
9						
10						

	Equipment Used/Onsite (Make & Model Number)	EQUIPMENT HOURS				
1	N/A					
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

ACTIVITY WORK PERFORMED

1 Work in Area 4 and 5, Poured and Finished 5 yards of
2 Concrete. Finished 4 more Inlets.
3
4

The undersigned is the Authorized Person on-site by the Subcontractor that all of this information is complete and accurate.

(B) (6) [redacted]
Signature

10-5-2016
Date

COSCO PRINTING CO. 910-455-7070

To be submitted daily before the next day.

DAILY RISK ASSESSMENT

DRAGADOS USA

Safety: _____ Super: (B) (6) [redacted] Foreman: _____

Project Manager: _____ Job #: TRI-1 Date and Time: 10-5-2016/8:00am

Operation:

OVERALL RISK LEVEL: L: LOW M: MODERATE H: HIGH RISK E: EXTREMELY HIGH

	TASKS	HAZARDS	CORRECTIVE ACTIONS	RISK
1	Placed And Finished Concrete			
2				
3				
4				
5				
6				
7				
8				
9				
10				

REQUIRED PPE IN ADDITION TO SAFETY GLASSES, HARD HATS, HI-VIS VESTS/SHIRTS, STEEL-TOED BOOTS, AND GLOVES

☐ Abrasive Blast Hood	☑ Face Shield	☑ Safety Goggles	☑ Hearing Protection	☑ Fire Extinguishers	☐ Welding Screen
☐ Beam Walkers	☐ Full Body Harness	☐ 2-Legged Lanyard	☐ Respirators (Type)	☐ Self-Retracting Lanyard	☐ Welding Hood
☐ Chain Saw Chaps	☐ Cutting Goggles	☐ Multi-gas Monitor	☐ Rubber Over Boots	☐ Stop Paddles	☐ Other _____

REQUIRED TOOLS

☐ Air Monitor	☐ Chop Saw	☐ Electrical Drill	☐ Hydraulic Jacks	☐ Portable Bandsaw	☐ Other _____
☐ Blower	☐ Concrete Bucket	☐ Electrical Grinder	☐ Impact Wrench	☐ Powder Actuated Tools	☐ Other _____
☐ Chain Saw	☐ Cutting Torch	☑ Generator	☐ Ladders	☐ Pry Bar	☐ Other _____
☐ Chipping Gun	☑ Electrical Cords	☑ Hand Tools	☐ Nail Guns	☐ Roto Hammer	☐ Other _____
☐ Blowpipe	☐ Stripping Buggy	☐ Sawzall	☐ Vibrator	☐ Welding Machine	☐ Other _____

EQUIPMENT TO BE USED

☐ Aerial Lift	☐ Compaction Equip.	☐ Dozer	☐ Hammer/Vibro. Leads	☐ Rigging Equipment	☐ Trench Plates
☐ Air Compressor	☐ Concrete Buggy	☐ Excavator	☐ Hydraulic Cranes	☐ Rock Drill	☐ Vacuum Truck
☐ Air Tools	☐ Concrete Pump	☐ Forklift	☐ Light Towers	☐ Shoring Equipment	☐ Other _____
☐ Backhoe/Loader	☐ Concrete Trucks	☐ Flatbed Trucks	☐ Menzi Mucker	☐ Traffic Control Trucks	☐ Other _____

EVACUATION ROUTE: What is your evacuation route and assembly point?

EMERGENCY #:

CREW SIGNATURES

Print (B) (6) [redacted]	Signature: (B) (6) [redacted]	Date: 10-5-2016	Print _____	Signature: _____	Date: _____
Print [redacted]	Signature: [redacted]	Date: 10-5-16	Print _____	Signature: _____	Date: _____
Print [redacted]	Signature: [redacted]	Date: 10-5-2016	Print _____	Signature: _____	Date: _____
Print _____	Signature: _____	Date: _____	Print _____	Signature: _____	Date: _____

DRAGADOS USA

Subcontractor's Daily Work Report

Subcontractor: Jackson landscape Subtier Subcontractor: _____

Date: 10-5-16 SU MO TU (WE) TH FR SA

ACTIVITY LOCATION & HOURS

	Employee's Name	1	2	3	4	Total Hours
		BP01240				
1	(B) (6)	7				7
2		8				8
3		8				8
4						
5						
6						
7						
8						
9						
10					total	23

	Equipment Used/Onsite (Make & Model Number)	EQUIPMENT HOURS				
1	Sod machine					
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

ACTIVITY WORK PERFORMED

1	2 trucks delivered (80 Rolls coopers) Area 2
2	
3	
4	

The undersigned is the Authorized Person on-site by the Subcontractor that all of this information is complete and accurate.

(B) (6)
Signature

10·5·16
Date

COSCO PRINTING CO. 910-455-7070

To be submitted daily before the next day.

DRAGADOS USA

Camp Lejeune Base Entry Point and Road

SUPERINTENDENT'S NAME: [redacted]

SPECIFIC AREA(S) INSPECTED:

INSTRUCTIONS: Performed daily by Superintendent... of work area responsible for. Daily Work Site Safety inspections to be maintained at subcontractor project location and available for inspection by The Dragados USA Health and Safety Department.

Y=Yes, N=No, NA=Not applicable

Y	N	NA	Item	Y	N	NA	Item	Y	N	NA	Item
☐	☐	☒	Completed permit issued					☐	☐	☐	Enforced / inspected
				☐	☐	☒	Stored/labeled properly	☐	☐	☒	Excavation checked daily
☐	☐	☒		☐	☐	☒	Absence of unsafe conditions	☐	☐	☒	Workers removed or disposed of properly
☐	☐	☒	Vehicle checked for damage	☐	☐	☒	Proper inspection	☐	☐	☒	
☐	☐	☒	Silt fencing checked	☒	☐	☐	Spill kit readily available	☐	☐	☒	Site plan posted in work area
☐	☐	☒	Any spills occur today?					☐	☐	☐	Meets requirements

SIGNATURE / INSPECTED BY: Super DATE: 10-5-16

DRAGADOS USA

Safety: _____ Super: (B) (6) [redacted] Foreman: _____

Project Manager: _____ Job #: _____ Date and Time: 10-5-16 5:00

Operation: _____

1 laying sod	1 trip Hazard	1 Be aware of your surroundings
2	2	2
3 grading	3 being on equipment had noises	3 Wear hearing protection
4	4	4
5 Hydroseeding	5 moving on Hydroseeder	5 make sure stable on make
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10

EQUIPMENT TO BE USED IN ADDITION TO SAFETY GLASSES, HARD HATS, HI-VIS VESTS/SHIRTS, STEEL-TOED BOOTS, AND GLOVES

☐ Abrasive Blast Hood	☐ Face Shield	☐ Safety Goggles	☑ Hearing Protection	☐ Fire Extinguishers	☐ Welding Screen
☐ Beam Walkers	☐ Full Body Harness	☐ 2-Legged Lanyard	☐ Respirators (Type)	☐ Self-Retracting Lanyard	☐ Welding Hood
☐ Chain Saw Chaps	☐ Cutting Goggles	☐ Multi-gas Monitor	☐ Rubber Over Boots	☐ Stop Paddles	☐ Other _____

EQUIPMENT TO BE USED

☐ Air Monitor	☐ Chop Saw	☐ Electrical Drill	☐ Hydraulic Jacks	☐ Portable Bandsaw	☐ Other Kite Backs
☐ Blower	☐ Concrete Bucket	☐ Electrical Grinder	☐ Impact Wrench	☐ Powder Actuated Tools	☐ Other _____
☐ Chain Saw	☐ Cutting Torch	☐ Generator	☐ Ladders	☐ Pry Bar	☐ Other _____
☐ Chipping Gun	☐ Electrical Cords	☐ Hand Tools	☐ Nail Guns	☐ Roto Hammer	☐ Other _____
☐ Blowpipe	☐ Stripping Buggy	☐ Sawzall	☐ Vibrator	☐ Welding Machine	☐ Other _____

EQUIPMENT TO BE USED

☐ Aerial Lift	☐ Compaction Equip.	☐ Dozer	☐ Hammer/Vibro. Leads	☐ Rigging Equipment	☐ Trench Plates
☐ Air Compressor	☐ Concrete Buggy	☐ Excavator	☐ Hydraulic Cranes	☐ Rock Drill	☐ Vacuum Truck
☐ Air Tools	☐ Concrete Pump	☐ Forklift	☐ Light Towers	☐ Shoring Equipment	☐ Other Bobcat
☐ Backhoe/Loader	☐ Concrete Trucks	☐ Flatbed Trucks	☐ Mini Mucker	☐ Traffic Control Trucks	☐ Other Grader

What is your evacuation route and assembly point?

Print (B) (6) [redacted]	Signature: (B) (6) [redacted]	Date: 10-5	Print (B) (6) [redacted]	Signature:	Date:
Print	Signature:	Date:	Print	Signature: (B) (6) [redacted]	Date: 10-5
Print	Signature:	Date:	Print	Signature:	Date: 10-5
Print	Signature:	Date:	Print	Signature:	Date:

DRAGADOS USA

Subcontractor's Daily Work Report

Subcontractor: MIDASCO

Subtier Subcontractor:

Date: 10-5-16

SU MO TU WE TH FR SA

ACTIVITY LOCATION & HOURS

	Employee's Name	1	2	3	4	Total Hours
		BR00170				
1	(B) (6) [redacted]	13				13
2						
3		13				13
4						
5		13				13
6						
7		13				13
8						
9		13				13
10						

	Equipment Used/Onsite (Make & Model Number)	EQUIPMENT HOURS				
1						
2	2029 F-450	13				13
3						
4	379 BUCKET	13				13
5						
6	4015 MINI EX.	13				13
7						
8	514 TRAILER	13				13
9						
10	610 EX. TRA.	13				13
11						
12	RENTAL BOOM TRK.	13				13

ACTIVITY WORK PERFORMED

1	ERECTED MPG & MPB. BUILT MAST ARMS. INSTALLED MAST ARM ON MP.6 & 6-12" HEADS
2	
3	
4	

The undersigned is the Authorized Person on-site by the Subcontractor that all of this information is complete and accurate.

(B) (6) [redacted] Signature

10-5-16 Date

COSCO PRINTING CO. 310-455-7070

To be submitted daily before the next day.

DRAGADOS USA

CAMP LEJEUNE BASE ENTRY POINT AND ROAD

SUBCONTRACTOR DAILY WORK SITE SAFETY INSPECTION

SUBCONTRACTOR: MIDTSCO

SUPERVISOR/FOREMAN: (B) (6) [redacted]

SPECIFIC AREA(S) INSPECTED: Welcome Blvd

INSTRUCTIONS: Performed daily by subcontractor superintendent/foreman of work area responsible for. Subcontractor Daily Work Site Safety Inspections will be turned in by 9 am the following day to Dragados USA.

Y=Yes, N= No, NA=Not applicable

Pre-Work

Y	N	NA		Y	N	NA	
☑	☐	☐	AHA reviewed and signed by all members and posted	☐	☑	☐	SDS Sheets obtained and available
☑	☐	☐	Daily Risk Assessment communicated, understood and signed by workers?	☑	☐	☐	Quality Control Been Notified of operation
☑	☐	☐	All required permits obtained	☑	☐	☐	Area Walked Through / Inspected
☑	☐	☐	Competent Person List (can be on AHA)	☑	☐	☐	Necessary Tools and Equipment Present

Personal Protective Equipment

Y	N	NA		Y	N	NA		Y	N	NA	
☑	☐	☐	Hardhat bills forward	☑	☐	☐	Reflective Vests	☐	☐	☑	Face shields
☑	☐	☐	Safety glasses	☑	☐	☐	Gloves	☐	☐	☑	Welding hood and gloves
☑	☐	☐	Leatherwork Boot	☐	☐	☑	Hearing Protection	☐	☐	☑	Burning goggles

Fall Protection (100% Fall Protection Required at six feet or greater)

☐	☐	☑	Guardrail system checked	☑	☐	☐	Harness and lanyards checked	☐	☐	☑	Horizontal lifeline checked
☐	☐	☑	Floor Openings covered	☐	☐	☑	Roof Opening guarded	☐	☐	☑	Wall openings guarded
☐	☐	☑	Blue fencing up	☐	☐	☑	Netting checked	☐	☐	☐	

Ladders and Scaffolding

☐	☐	☑	Ladder tied off	☐	☐	☑	Ladder extended three feet	☐	☐	☑	Stepladders in open positio
☐	☐	☑	Scaffold inspected and tagged	☐	☐	☑	Sections properly pinned	☐	☐	☑	Components not damaged
☐	☐	☑	Ladder access for scaffold	☐	☐	☑	Handrail in place	☐	☐	☑	Planking secured

Housekeeping

☐	☐	☑	Material stacked orderly	☐	☐	☑	Trash cans in work area	☐	☐	☑	Debris removed
☐	☐	☑	Cords and hoses off floor	☐	☐	☑	Access maintained	☐	☐	☑	

Hoisting and Rigging Equipment

☑	☐	☐	Daily crane inspection	☑	☐	☐	One-eye per hook	☑	☐	☐	Sling/chokers stored
☑	☐	☐	Qualified rigger named	☑	☐	☐	Safety latch on hook checked	☑	☐	☐	Cranes flagged off
☑	☐	☐	Slings/chokers inspected	☑	☐	☐	Knowledge of crane signals	☑	☐	☐	Lift zone designated

Mobile Equipment

☑	☐	☐	Operator License	☑	☐	☐	Equipment Manual	☑	☐	☐	Daily Equipment Inspection
☑	☐	☐	Seatbelts used	☑	☐	☐	Workers trained	☑	☐	☐	Blind Spots to those around
☑	☐	☐	Backup alarms working	☑	☐	☐	Spotters used when needed	☑	☐	☐	Eye Contact Being Made

Excavations

☐	☐	☑	Competent person named	☐	☐	☑	Shore / shield / slope / bench proper	☐	☐	☑	Excavation checked daily
☐	☐	☑	Proper access/egress	☐	☐	☑	Spoil pile 2' from edge	☐	☐	☑	Workers trained
☐	☐	☑	Excavation Permits/Locates	☐	☐	☑	Pot-holing Performed	☐	☐	☑	Verification of ID'd Utilities

Temporary Barricades

☐	☐	☑	Proper tape used (Red-Danger Yellow-Caution)	☐	☐	☑	All sides of work area barricaded	☐	☐	☑	Barricade removed or disposed of properly

Electrical

☐	☐	☑	Cords checked for damage	☐	☐	☑	Current inspection color on cords	☐	☐	☑	GFCI working

Environmental

☐	☐	☑	Silt fencing checked	☐	☐	☑	Spill kit readily available	☐	☐	☑	Haz-Com plan posted in A areas
☐	☐	☑	Any spills occur today?				Estimated hazardous material generated today	☐	☐	☑	Fueling area meets Dragados/FD requirement

Any Environmental Concerns?

Comments

INSPECTION PERFORMED BY:	TITLE:	DATE:
(B) (6) [redacted]	SUPERINTENDENT	10/5/16

DAILY RISK ASSESSMENT

DRAGADOS USA

Safety: _____ Super: _____ Foreman: [redacted] (B) (6)

Project Manager: _____ Job #: N40085-11R-4032 Date and Time: 10-5-16

Operation: Select Pubs & Arms

OVERALL RISK LEVEL: L: LOW M: MODERATE H: HIGH RISK E: EXTREMELY HIGH

	TASKS	HAZARDS	CORRECTIVE ACTIONS	RISK
1				
2	[redacted] (B) (6)	SWINGING MATERIAL	WATCH YOUR OPERATION	
3				
4		PINCH POINTS	WATCH YOUR FINGERS	
5		SLIPS & FALLS	WATCH YOUR FOOTING	
6				
7		SWINGING MATERIAL	STAY ALERT	
8				
9				
10				

REQUIRED PPE IN ADDITION TO SAFETY GLASSES, HARD HATS, HI-VIS VESTS/SHIRTS, STEEL-TOED BOOTS, AND GLOVES

- ☐ Abrasive Blast Hood
- ☐ Beam Walkers
- ☐ Chain Saw Chaps
- ☐ Face Shield
- ☐ Full Body Harness
- ☐ Cutting Goggles
- ☐ Safety Goggles
- ☐ 2-Legged Lanyard
- ☐ Multi-gas Monitor
- ☐ Hearing Protection
- ☐ Respirators (Type)
- ☐ Rubber Over Boots
- ☐ Fire Extinguishers
- ☐ Self-Retracting Lanyard
- ☐ Stop Paddles
- ☐ Welding Screen
- ☐ Welding Hood
- ☐ Other _____

REQUIRED TOOLS

- ☐ Air Monitor
- ☐ Blower
- ☐ Chain Saw
- ☐ Chipping Gun
- ☐ Blowpipe
- ☐ Chop Saw
- ☐ Concrete Bucket
- ☐ Cutting Torch
- ☐ Electrical Cords
- ☐ Stripping Buggy
- ☐ Electrical Drill
- ☐ Electrical Grinder
- ☐ Generator
- ☐ Hand Tools
- ☐ Sawzall
- ☐ Hydraulic Jacks
- ☐ Impact Wrench
- ☐ Ladders
- ☐ Nail Guns
- ☐ Vibrator
- ☐ Portable Bandsaw
- ☐ Powder Actuated Tools
- ☐ Pry Bar
- ☐ Roto Hammer
- ☐ Welding Machine
- ☐ Other _____
- ☐ Other _____
- ☐ Other _____
- ☐ Other _____
- ☐ Other _____

EQUIPMENT TO BE USED

- ☑ Aerial Lift
- ☐ Air Compressor
- ☐ Air Tools
- ☐ Backhoe/Loader
- ☐ Compaction Equip.
- ☐ Concrete Buggy
- ☐ Concrete Pump
- ☐ Concrete Trucks
- ☐ Dozer
- ☐ Excavator
- ☐ Forklift
- ☐ Flatbed Trucks
- ☐ Hammer/Vibro. Leads
- ☐ Hydraulic Cranes
- ☐ Light Towers
- ☐ Menzi Mucker
- ☑ Rigging Equipment
- ☐ Rock Drill
- ☐ Shoring Equipment
- ☐ Traffic Control Trucks
- ☐ Trench Plates
- ☐ Vacuum Truck
- ☐ Other _____
- ☐ Other _____

EVACUATION ROUTE: What is your evacuation route and assembly point? EMERGENCY #:

CREW SIGNATURES			CREW SIGNATURES		
Print [redacted] (B) (6)	Signature: [redacted] (B) (6)	Date: 10-5-16	Print [redacted] (B) (6)	Signature: [redacted] (B) (6)	Date: 10-5-16
Print [redacted]	Signature: [redacted]	Date: 10-5-16	Print [redacted]	Signature: [redacted]	Date: 10-5-16
Print [redacted]	Signature: [redacted]	Date: 10-5-16	Print _____	Signature: _____	Date: _____
Print _____	Signature: _____	Date: _____	Print _____	Signature: _____	Date: _____

DRAGADOS USA

Subcontractor's Daily Work Report

Subcontractor: T+D Solutions

Subtier Subcontractor: _____

Date: 10-5-16

SU MO TU WE [illegible] FR SA

ACTIVITY LOCATION & HOURS

	Employee's Name	1	2	3	4	Total Hours
		BP01190				
1	(B) (6) [redacted]	Forman				12
2		operator				12
3		groundman				12
4						
5						
6						
7						
8						
9						
10						

EQUIPMENT HOURS

	Equipment Used/Onsite (Make & Model Number)					
1	Truck # 885					12
2	line Truck # 2283					12
3	Backhoe # 7150					12
4						
5						
6						
7						
8						
9						
10						
11						
12						

ACTIVITY WORK PERFORMED

1	Installed secondary Cable For security
2	lights At Area 2
3	
4	

The undersigned is the Authorized Person [illegible] by the Subcontractor that all of this information is complete and accurate

(B) (6) [redacted]

Signature

10-5-16

Date

To be submitted daily before the next day

Safety & Maintenance Checklist

Backhoe Loaders

SAFETY.CAT.COM

dragados USA. T+D solutions

Operator Inspector (B) (6) [redacted] Date 10-5-16 Time 6:AM

Serial Number 2283 Machine Hours 12

line Truck Backhoe #7150 Truck #885

What are you inspecting?	✓	What are you looking for?	✓	Evaluator Comments

For more information, please refer to the Operation and Maintenance Manual or any other applicable manuals and instructions for this product. If you have questions, please contact your local Caterpillar dealer.

FROM THE GROUND				
Loader Bucket, GET, Retainers	✓	Wear, Damage, Cracks	✓	
Loader Bucket Cylinder & Linkage	✓	Excessive Wear, Damage, Leaks	✓	
BH Bucket, GET, Retainers	✓	Wear, Damage, Cracks	✓	
BH Bucket Cylinder & Linkage	✓	Excessive Wear, Damage, Leaks	✓	
BH Stick	✓	Damage, Cracks	✓	
BH Boom, Cylinders	✓	Wear, Damage, Leaks	✓	
BH Pivot	✓	Wear, Damage, Leaks, Grease	✓	
Underneath Machine	✓	Leaks, Damage, Loose Bolts	✓	
Frame	✓	Cracks, Damage	✓	
Steps, Handholds	✓	Condition And Cleanliness	✓	
Lights	✓	Damage, Cleanliness, Direction	✓	
Overall Machine	✓	Loose Or Missing Nuts & Bolts, Loose Guards, Cleanliness	✓	
ON THE MACHINE				
Windshield Wipers & Washers	✓	Wear, Damage, Fluid Level	✓	
Engine Coolant	✓	Fluid Level	✓	
Radiator	✓	Fin Blockage, Leaks	✓	
Hydraulic Oil Cooler	✓	Debris, Leaks	✓	
Hydraulic Oil Tank	✓	Fluid Level, Damage, Leaks	✓	
Fuel Tank	✓	Fuel Level, Damage, Leaks	✓	
Fire Extinguisher	✓	Charge, Damage	✓	
Mirrors	✓	Damage, Cleanliness	✓	
ENGINE COMPARTMENT				
Engine Oil	✓	Fluid Level	✓	
All Hoses	✓	Cracks, Wear Spots, Leaks	✓	
All Belts	✓	Tightness, Wear, Cracks	✓	
Batteries & Hold Downs	✓	Cleanliness, Loose Bolts & Nuts	✓	
Air Filter	✓	Restriction Indicator	✓	
Overall Engine Compartment	✓	Trash Or Dirt Buildup, Leaks	✓	
INSIDE THE CAB				
Seat	✓	Adjustment	✓	
Seat Belt & Mounting	✓	Damage, Wear, Adjustment	✓	
[illegible]	✓	[illegible]	✓	
[illegible]	✓	Cleanliness	✓	

CATERPILL

DAILY RISK ASSESSMENT

DRAGADOS USA

Safety: (B) (6) Super: (B) (6) Foreman: (B) (6)

Project Manager: [redacted] Job #: 723-06P1 Date and Time: 10-5-16 6AM

Operation: T&D

OVERALL RISK LEVEL: L: LOW M: MODERATE H: HIGH RISK E: EXTREMELY HIGH

	TASKS	HAZARDS	CORRECTIVE ACTIONS	RISK
1	Pulling secondary wire in median	Watch out for 2 way traffic	Don't stand close to road, communicate	
2				
3				
4				
5				
6				
7				
8				
9				
10				

REQUIRED PPE IN ADDITION TO SAFETY GLASSES, HARD HATS, HI-VIS VESTS/SHIRTS, STEEL-TOED BOOTS, AND GLOVES

☐ Abrasive Blast Hood	☐ Face Shield	☐ Safety Goggles	☐ Hearing Protection	☐ Fire Extinguishers	☐ Welding Screen
☐ Beam Walkers	☐ Full Body Harness	☐ 2-Legged Lanyard	☐ Respirators (Type)	☐ Self-Retracting Lanyard	☐ Welding Hood
☐ Chain Saw Chaps	☐ Cutting Goggles	☐ Multi-gas Monitor	☐ Rubber Over Boots	☐ Stop Paddles	☐ Other _____

REQUIRED TOOLS

☐ Air Monitor	☐ Chop Saw	☐ Electrical Drill	☐ Hydraulic Jacks	☐ Portable Bandsaw	☐ Other _____
☐ Blower	☐ Concrete Bucket	☐ Electrical Grinder	☐ Impact Wrench	☐ Powder Actuated Tools	☐ Other _____
☐ Chain Saw	☐ Cutting Torch	☐ Generator	☐ Ladders	☐ Pry Bar	☐ Other _____
☐ Chipping Gun	☐ Electrical Cords	☐ Hand Tools	☐ Nail Guns	☐ Roto Hammer	☐ Other _____
☐ Blowpipe	☐ Stripping Buggy	☐ Sawzall	☐ Vibrator	☐ Welding Machine	☐ Other _____

EQUIPMENT TO BE USED

☐ Aerial Lift	☐ Compaction Equip.	☐ Dozer	☐ Hammer/Vibro. Leads	☐ Rigging Equipment	☐ Trench Plates
☐ Air Compressor	☐ Concrete Buggy	☐ Excavator	☐ Hydraulic Cranes	☐ Rock Drill	☐ Vacuum Truck
☐ Air Tools	☐ Concrete Pump	☐ Forklift	☐ Light Towers	☐ Shoring Equipment	☐ Other _____
☐ Backhoe/Loader	☐ Concrete Trucks	☐ Flatbed Trucks	☐ Menzi Mucker	☐ Traffic Control Trucks	☐ Other _____

EVACUATION ROUTE: What is your evacuation route and assembly point? EMERGENCY #:

CREW SIGNATURES			CREW SIGNATURES		
Print (B) (6)	Signature: (B) (6)	Date: 10-5-16	Print	Signature:	Date:
Print	Signature:	Date: 10-5-16	Print	Signature:	Date:
Print	Signature:	Date: 10-5-16	Print	Signature:	Date:
Print	Signature:	Date:	Print	Signature:	Date:

DRAGADOS USA

Subcontractor Daily Work Report

Subcontractor: TGP

Subtier Subcontractor:

Date: 10-5-16

S M T (W) Th F S

ACTIVITY LOCATION & HOURS

	Employee Name	1	2	3	4	Total Hours
		BP03240 area 2	BP00280 Ramp Q	BPC1940 Array PH4		
1	(B) (6) [redacted]	10.5				
2		10				
3			10			
4		7		3		
5		7		3		
~~6~~						
7		7		3		
8		7		3		
9						

	Equipment Used/Onsite (Make/ &Model #)	Equipment Hours				
1	M.Grader-1011	9				
2	Dozer-1657		6			
3	Excavator-1552		3			
4	Loader-1014	8				
5	Loader-1076	7		3		
6						
7						
8						
9						
10						
11						
12						

Activity Work Performed

1	Cut out swale ditch left of MPT #4 and Ramp N - 250' x 14'
2	Regrade slope on Ramp Q - Grade triangle on Ramp Q - Assist w/ backing asphalt trucks.
3	Set up 6" pump @ retention pond left of haul road to pit
4	
	Loads: 22

The undersigned is the Authorized Person on-site by the Subcontractor that all of this information is complete and accurate.

(B) (6) [redacted]

Signature

10-5-16

Date

To be submitted daily before the next day

(B) (6) [redacted]

From: (B) (6) [redacted] @trianglegradingpaving.com>
Sent: Thursday, October 06, 2016 10:13 AM
To: (B) (6) [redacted]
Cc: (B) (6) [redacted]
Subject: Truck report 10/5

10/5/2016	DRAGADOS	12.051	(B) (6) [redacted]	3788	9
10/5/2016	DRAGADOS	12.051		9593	9
					18

(B) (6) [redacted]
Office Manager/Truck Administrator
MCAS Camp Lejeune Project

Office: 910-333-0806
Cell: 336-516-3406
Fax: 910-678-4604

DRAGADOS USA

CAMP LEJEUNE BASE ENTRY POINT AND ROAD

DUSA FOREMAN/SUPERVISOR WORK SITE SAFETY INSPECTION

FOREMAN/SUPERVISOR NAME/CREW: (B) (6) [redacted]

SPECIFIC AREA(S) INSPECTED:

INSTRUCTIONS: Performed daily by subcontractor superintendent/foreman of work area responsible for. Daily Work Site Safety Inspections will be maintained at subcontractor project location and available for inspection by The Dragados USA Health and Safety Department.
Y=Yes, N= No, NA=Not applicable

Pre-Work									
Y	N	NA		Y	N	NA			
☐	☐	☐	AHA reviewed and signed by all members, and posted.	☐	☐	☐	MSDS Sheets obtained and available		
☐	☐	☐	Daily Risk Assessment communicated, understood and signed by workers?	☐	☐	☐	Quality Control Been Notified of operation		
☐	☐	☐	All required permits obtained	☐	☐	☐	Area Walked Through / Inspected		
☐	☐	☐	Competent Person List (can be on AHA)	☐	☐	☐	Necessary Tools and Equipment Present		
Personal Protective Equipment									
Y	N	NA		Y	N	NA		Y	N	NA	
☐	☐	☐	Hardhat bills forward	☐	☐	☐	Reflective Vests	☐	☐	☐	Face shields
☐	☐	☐	Safety glasses	☐	☐	☐	Gloves	☐	☐	☐	Welding hood and gloves
☐	☐	☐	Leatherwork Boot	☐	☐	☐	Hearing Protection	☐	☐	☐	Burning goggles
Fall Protection (100% Fall Protection Required at six feet or greater)											
☐	☐	☐	Guardrail system checked	☐	☐	☐	Harness and lanyards checked	☐	☐	☐	Horizontal lifeline checked
☐	☐	☐	Floor Openings covered	☐	☐	☐	Roof Opening guarded	☐	☐	☐	Wall openings guarded
☐	☐	☐	Blue fencing up	☐	☐	☐	Netting checked	☐	☐	☐	
Ladders and Scaffolding											
☐	☐	☐	Ladder tied off	☐	☐	☐	Ladder extended three feet	☐	☐	☐	Stepladders in open position
☐	☐	☐	Scaffold inspected and tagged	☐	☐	☐	Sections properly pinned	☐	☐	☐	Components not damaged
☐	☐	☐	Ladder access for scaffold	☐	☐	☐	Handrail in place	☐	☐	☐	Planking secured
Housekeeping											
☐	☐	☐	Material stacked orderly	☐	☐	☐	Trash cans in work area	☐	☐	☐	Debris removed
☐	☐	☐	Cords and hoses off floor	☐	☐	☐	Access maintained	☐	☐	☐	
Hoisting and Rigging Equipment											
☐	☐	☐	Daily crane inspection	☐	☐	☐	One-eye per hook	☐	☐	☐	Sling/chokers stored
☐	☐	☐	Qualified rigger named	☐	☐	☐	Safety latch on hook checked	☐	☐	☐	Cranes flagged off
☐	☐	☐	Slings/chokers inspected	☐	☐	☐	Knowledge of crane signals	☐	☐	☐	Lift zone designated
Mobile Equipment											
☐	☐	☐	Operator License	☐	☐	☐	Equipment Manual	☐	☐	☐	Daily Equipment Inspection
☐	☐	☐	Seatbelts used	☐	☐	☐	Workers trained	☐	☐	☐	Blind Spots to those around
☐	☐	☐	Backup alarms working	☐	☐	☐	Spotters used when needed	☐	☐	☐	Eye Contact Being Made
Excavations											
☐	☐	☐	Competent person named	☐	☐	☐	Shore / shield /slope / bench proper	☐	☐	☐	Excavation checked daily
☐	☐	☐	Proper access/egress	☐	☐	☐	Spoil pile 2' from edge	☐	☐	☐	Workers trained
Temporary Barricades											
☐	☐	☐	Proper tape used (Red-Danger, Yellow-Caution)	☐	☐	☐	All sides of work area barricaded	☐	☐	☐	Barricade removed or disposed of properly
Electrical											
☐	☐	☐	Cords checked for damage	☐	☐	☐	Current inspection color on cords	☐	☐	☐	GFCI working
Environmental											
☐	☐	☐	Silt fencing checked	☐	☐	☐	Spill kit readily available	☐	☐	☐	Haz-Com plan posted in work areas
☐	☐	☐	Any spills occur today?				Estimated hazardous material generated today	☐	☐	☐	Fueling area meets Dragados/FD requirements

Any Environmental Concerns?

Comments

INSPECTION PERFORMED BY:	TITLE:	DATE:
(B) (6) [redacted]	Foreman Supervisor (Circle Appropriate Title or Handwrite if neither of the above)	10-5-16

DAILY RISK ASSESSMENT

DRAGADOS USA

Safety: _____ Super: _____ Foreman: (B) (6) [redacted]

Project Manager: _____ Job #: _____ Date and Time: 10/5/16

Operation: Grading & Hauling

OVERALL RISK LEVEL: L: LOW M: MODERATE H: HIGH RISK E: EXTREMELY HIGH

TASKS	HAZARDS	CORRECTIVE ACTIONS	RISK
1 Grading & Hauling	1 Personel	1 Maintain Safe distance from Hazard	
2	2 Vehicle	2	
3	3 Equipment	3 Avoid Accidents/Collisions	
4	4 Traffic	4	
5	5	5	
6	6	6	
7	7	7	
8	8	8	
9	9	9	
10	10	10	

REQUIRED PPE IN ADDITION TO SAFETY GLASSES, HARD HATS, HI-VIS VESTS/SHIRTS, STEEL-TOED BOOTS, AND GLOVES

- ☐ Abrasive Blast Hood
- ☐ Beam Walkers
- ☐ Chain Saw Chaps
- ☐ Face Shield
- ☐ Full Body Harness
- ☐ Cutting Goggles
- ☐ Safety Goggles
- ☐ 2-Legged Lanyard
- ☐ Multi-gas Monitor
- ☐ Hearing Protection
- ☐ Respirators (Type)
- ☐ Rubber Over Boots
- ☐ Fire Extinguishers
- ☐ Self-Retracting Lanyard
- ☐ Stop Paddles
- ☐ Welding Screen
- ☐ Welding Hood
- ☐ Other _____

REQUIRED TOOLS

- ☐ Air Monitor
- ☐ Blower
- ☐ Chain Saw
- ☐ Chipping Gun
- ☐ Blowpipe
- ☑ Chop Saw
- ☐ Concrete Bucket
- ☐ Cutting Torch
- ☐ Electrical Cords
- ☐ Stripping Buggy
- ☑ Electrical Drill
- ☑ Electrical Grinder
- ☑ Generator
- ☑ Hand Tools
- ☐ Sawzall
- ☐ Hydraulic Jacks
- ☐ Impact Wrench
- ☑ Ladders
- ☐ Nail Guns
- ☐ Vibrator
- ☐ Portable Bandsaw
- ☐ Powder Actuated Tools
- ☐ Pry Bar
- ☐ Roto Hammer
- ☐ Welding Machine
- ☐ Other _____
- ☐ Other _____
- ☐ Other _____
- ☐ Other _____
- ☐ Other _____

EQUIPMENT TO BE USED

- ☐ Aerial Lift
- ☐ Air Compressor
- ☐ Air Tools
- ☑ Backhoe/Loader
- ☑ Compaction Equip.
- ☐ Concrete Buggy
- ☐ Concrete Pump
- ☐ Concrete Trucks
- ☑ Dozer
- ☑ Excavator
- ☑ Forklift
- ☐ Flatbed Trucks
- ☐ Hammer/Vibro. Leads
- ☐ Hydraulic Cranes
- ☐ Light Towers
- ☐ Menzi Mucker
- ☐ Rigging Equipment
- ☐ Rock Drill
- ☐ Shoring Equipment
- ☐ Traffic Control Trucks
- ☐ Trench Plates
- ☐ Vacuum Truck
- ☐ Other Backup Truck
- ☐ Other _____

EVACUATION ROUTE: What is your evacuation route and assembly point?

EMERGENCY #:

CREW SIGNATURES

Print	Signature	Date
(B) (6) [redacted]		
		Date: 10/5/16
(B) (6) [redacted]		Date: 10/5/16
		Date: 10-5-16
		Date: 10-5-16
		10-5-16

CREW SIGNATURES

Print	Signature	Date
(B) (6) [redacted]		
		Date: 10-5-16
		Date: 10-5-16
		Date: 10-5-16
		Date: 10-5-16
		10-5-16