



**Clayton, Sr., P.E., Inc.**  
Civil & Environmental Engineering

46 W. Washington Street  
Coats, NC 27521

# SITE VISIT REPORT

**Project:** Dunn Erwin Landfill CAP Projects

|  |                              |
|--|------------------------------|
| <b>Job No.:</b> 3002B                          | <b>Date:</b> August 20, 2013 |
| <b>Location:</b> Dunn-Erwin Landfill, Dunn, NC |                              |
| <b>Visit by:</b> RLS                           | <b>Page:</b> 1 of 1          |

**Weather Conditions:** Cloudy Rainy, 70 degrees

**Summary of Activities and Test Results:**

Arrived on site at approx. 9AM to witness the pressure testing of the force main currently underway. Contractor had started the test at 8:45 and pressurized the force main to 200psi. Checked back at 10:45 and the psi had not dropped below 200 psi. Temple crew was also working on miscellaneous item on the wetwell.

WECC's crew was working to excavate the area for the concrete holding tanks. They were also jack hammering out some existing concrete at the lower truck bay of the transfer station to install protective bollards. The concrete sub was working to dry the transfer station floor for topping placement tomorrow morning.

*pictures attached.*

Copies: file book

Signature: 







08/20/2013

721135

**SUBMERSIBLE MOTOR IN WATER OR SEWAGE**



**EXPLOSION PROOF ELECTRIC  
MOTOR FOR USE IN  
HAZARDOUS LOCATIONS**



APPROVED  
CLASS I, DIVISION 1  
GROUP C & D

CAT. NO. \_\_\_\_\_ SN \_\_\_\_\_

HP \_\_\_\_\_ RPM \_\_\_\_\_ VOLTS \_\_\_\_\_

FLA \_\_\_\_\_ SFA \_\_\_\_\_ INSULATION CLASS \_\_\_\_\_ CODE \_\_\_\_\_

LOCKED-ROTOR CODE LETTER \_\_\_\_\_ OPERATING TEMP. CODE \_\_\_\_\_

IMPELLER DIA. \_\_\_\_\_ 25 \_\_\_\_\_ MOTOR DESIGN LETTER \_\_\_\_\_

TIME RATING-CONTINUOUS \_\_\_\_\_ MAX. FLUID TEMP. 40°C.

DEPTH RATING 65 FEET, MOTOR HAS SEAL LEAK PROBE

MOTOR PROTECTION TO BE PROVIDED BY INSTALLER.  
TO REDUCE RISK OF ELECTRICAL SHOCK SEE INSTALLATION MANUAL  
FOR PROPER INSTALLATION SERVICE AND INSTALLATION SHALL BE  
CONDUCTED BY EXPERIENCED PROFESSIONALS ONLY. THIS PUT  
NOT BEEN INVESTIGATED FOR USE IN SWIMMING POOL OR MARL

**Myers**

EE Myers  
Remair Pump Corp., Inc.  
Austined, Ohio 44005-1909

ASSEMBLED IN USA

24332

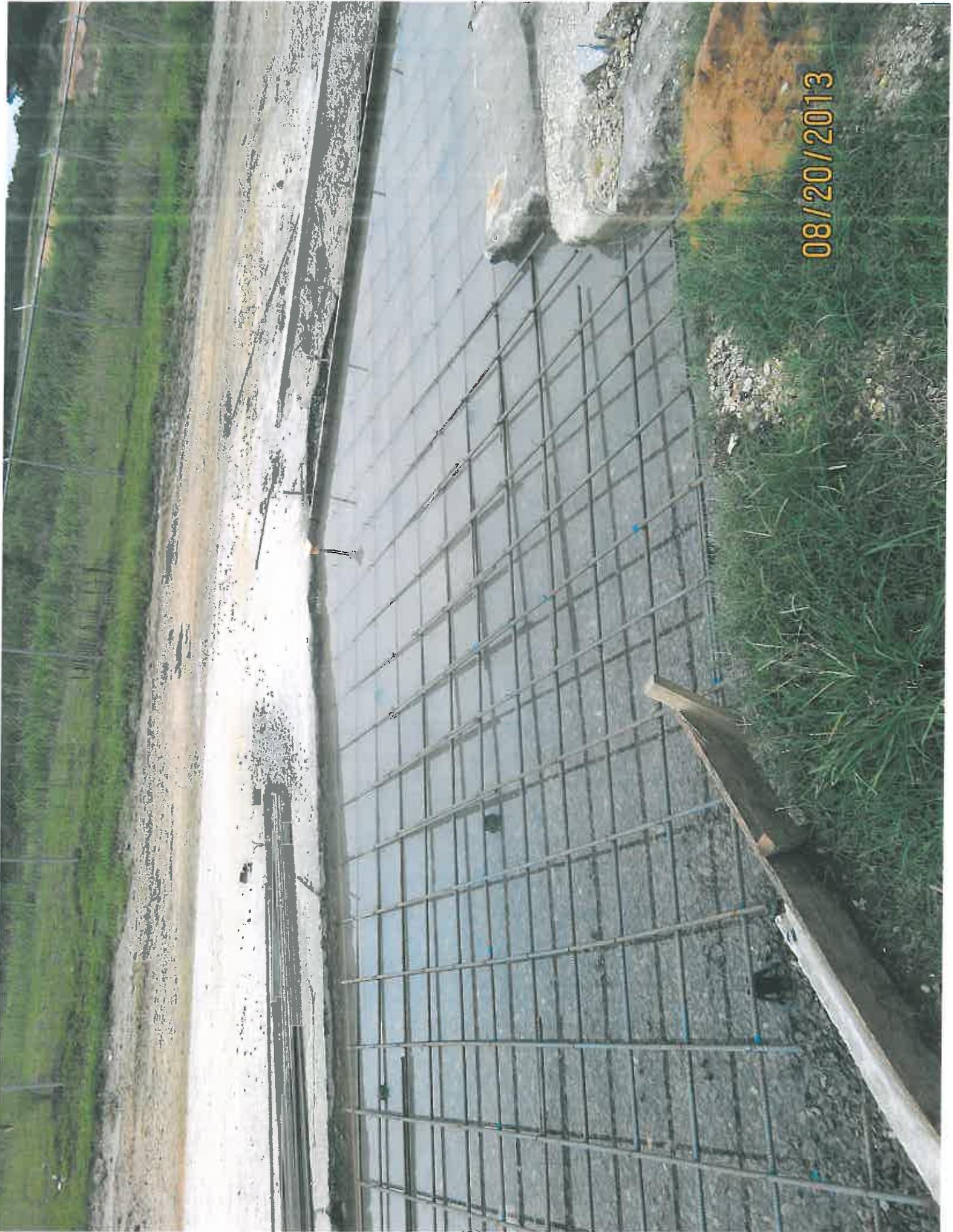
08/20/2013

DEERE

08/20/2013



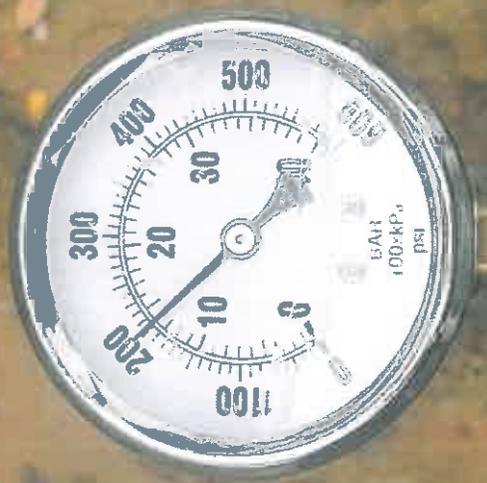
08/20/2013



08/20/2013



08/20/2013



Barcode label with text: 08/20/2013



**Clayton, Sr., P.E., Inc.**

Civil & Environmental Engineering

46 W. Washington Street  
Coats, NC 27521

# SITE VISIT REPORT

**Project:** Dunn Erwin Landfill CAP Projects

**Job No.:** 3002B      **Date:** August 22, 2013

**Location:** Dunn-Erwin Landfill, Dunn, NC

**Visit by:** CTC Jr      **Page:** 1 of 1

**Weather Conditions:** Partly Cloudy, 68 degrees

**Summary of Activities and Test Results:**

Arrived onsite at approx. 4:20 am. C&C were prepping floor for Euco-top installation. Scott Eldridge, Ralph Barile, and Dave Popa (Euco-top) were present to observe and assist with the installation. Pouring began around 4:40 am. Mr. DeP... Mr. Popa offer instructions as he observed mixes that did not meet his specifications. C&C was applying a epoxy bonding agent prior to the Euco-top installation. 1.5" wood slats were utilized to gauge installation thickness and aid in scree.

A monthly progress meeting was held at approx. 8 am until 10 am. Topping installation continued until approx. noon. C&C stayed onsite to finish the topping and saw cut to match the underlying saw pattern. Upon completion, a curing compound was applied, the topping wetted down, and a plastic cover applied.

pictures attached.

Copies: file book  
Amanda Bader

Signature:













**Clayton, Sr., P.E., Inc.**

Civil & Environmental Engineering

46 W. Washington Street  
Coats, NC 27521

# SITE VISIT REPORT

**Project:** Dunn Erwin Landfill CAP Projects

**Job No.:** 3002B      **Date:** August 26, 2013

**Location:** Dunn-Erwin Landfill, Dunn, NC

**Visit by:** CTC Jr      **Page:** 1      **of**      1

**Weather Conditions:** Partly Cloudy, 68 degrees

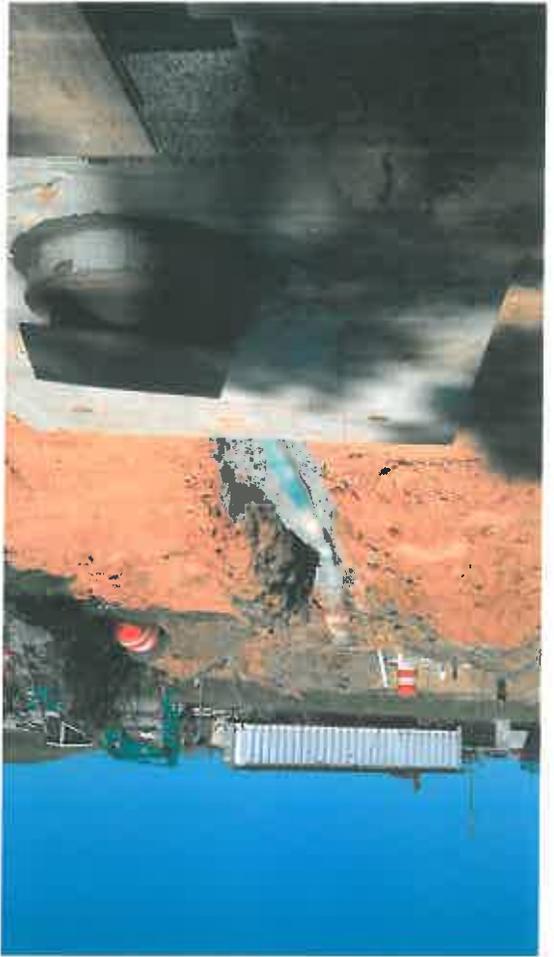
**Summary of Activities and Test Results:**

Arrived onsite at 7:30 am. Met with Ralph Barile. We discussed the progress made on last Thursday and Friday.  
Ralph indicated they kept the concrete poured last Friday wet with soaker hoses and covered in plastic to try and  
minimize the occurrence of shrinkage cracks with the portland only mix. Tanks have been set with the tank tie-in  
to the manhole left to complete. The sidewalk to the attendants room is to be poured today.

pictures attached.

Copies: file book  
Amanda Bader

Signature:











## C. Tyrus Clayton, Jr., PE

---

**From:** Amanda Bader [abader@harnett.org]  
**Sent:** Thursday, August 29, 2013 4:28 PM  
**To:** 'C. Tyrus Clayton, Jr., PE'  
**Subject:** RE: Transfer Station  
**Attachments:** image001.gif

I'm ok with the product with two conditions.

I'd like ECS to observe the application of the product. I'd like to have a 2-yr bonded warranty for replacement of concrete to get us through a few freeze thaw cycles.

---

**From:** C. Tyrus Clayton, Jr., PE [mailto:tyrus@ctclayton.com]  
**Sent:** Thursday, August 29, 2013 3:05 PM  
**To:** Amanda Bader  
**Cc:** ryan@ctclayton.com  
**Subject:** RE: Transfer Station

Do you want to change the date/time on the punch?

Yes, I received an email back from Scott Dowell (attached) indicating he agreed with the product selection. I also talked to Mingo Crowley on the phone yesterday. Mingo has used this product several times with good success. In one application it was on an industrial floor that receives heavy duty fork lift traffic every day. With this reference and the one I received earlier from Larry Massengil, PE, I suggest we allow them to use the product.

I have also called and emailed Dave Popa, the Euclid rep with questions on pH resistance and the life expectancy. So far he has not responded.

Questions for you: Do agree on allowing the product application? Do you think we need to ask for more than the standard 1-year product/installation warranty?

## C. Tyrus Clayton, Jr., PE Vice President



46 W. Washington St.  
Coats, NC 27521  
910-897-7070  
910-897-6767 fax  
919-795-6302 mobile/vmail

---

**From:** Amanda Bader [mailto:abader@harnett.org]  
**Sent:** Thursday, August 29, 2013 2:14 PM  
**To:** Tyrus Clayton (tyrus@ctclayton.com)  
**Cc:** Randy W. Smith  
**Subject:** Transfer Station

There is a Board meeting Tuesday at 9:00 that I will probably need to attend. I will not be present to punch out the transfer station.

Did you check with ECS about the shrinkage cracks and their thoughts on the product?

Amanda L. Bader, PE, LEED AP  
County Engineer  
Harnett County Engineering and Facilities Management  
P.O. Box 2773  
Lillington, NC 27546  
Ph. 910-814-6156  
Fax 910-814-4041

No virus found in this message.

Checked by AVG - [www.avg.com](http://www.avg.com)

Version: 2013.0.3392 / Virus Database: 3211/6619 - Release Date: 08/29/13

No virus found in this message.

Checked by AVG - [www.avg.com](http://www.avg.com)

Version: 2013.0.3392 / Virus Database: 3211/6619 - Release Date: 08/29/13



## C. Tyrus Clayton, Jr., PE

---

**From:** C. Tyrus Clayton, Jr., PE [tyrus@ctclayton.com]  
**Sent:** Friday, August 30, 2013 11:05 AM  
**To:** 'seldridge@weccinc.com'  
**Cc:** 'Ryan Sadler'; 'Amanda Bader'; 'C. T. Clayton, Sr., P.E.'; 'ttheisen@candc-constructionservices.com'; 'SDowell@ecslimited.com'; 'MCrowley@ecslimited.com'  
**Subject:** Dunn Erwin Landfill- Cracks and Dural 50 LM  
**Attachments:** image001.gif

Scott,

Both our firm and the Owner has reviewed the proposal to use the Dural 50 LM to seal the shrinkage cracks on outer apron at the Transfer Station. It is our opinion that the cracks occurred due to improper care immediately after the pour occurred.

We approve the use of the Dural 50 LM as a remedial effort in lieu of remove and replacement under the following conditions:

1. Manufacturer's recommended installation methods are to be followed
2. Sand is incorporated in the final surface for additional slip resistance
3. A 2-year bonded warranty is offered on the installation and product (both the Dural and the concrete) to allow for the product to get thru at least two winter (freeze/thaw) cycles
4. ECS will need to be onsite to observe the placement

Prior to full application, we would like to see a test application put down on a small area. Ralph can coordinate this location in the field.

Feel free to call or email to discuss further

## C. Tyrus Clayton, Jr., PE

**Vice President**



46 W. Washington St.  
Coats, NC 27521  
910-897-7070  
910-897-6767 fax  
919-795-6302 mobile/vmail

The electronic files provided by C. T. Clayton, Sr., PE, Inc. (hereinafter referred to as CTC) to receiving parties are for convenience purposes only. The receiving party agrees not to use these drawings and data, in whole or in part, for any purpose other than the referenced project. The electronic media is furnished without guarantee of compatibility with the receiving party's software or hardware, and CTC sole responsibility for the electronic media is to furnish a replacement for defective disks within thirty (30) days after delivery to the receiving party. Use of these materials for modification, extension or expansion of this project or on any other project, unless under the direction of CTC shall be without liability to CTC and CTC subconsultants. Because data stored in electronic media form can be altered, either intentionally or unintentionally, by transcription, machine error, environmental factors, or by operators, it is agreed that the receiving party shall indemnify, defend, and hold harmless CTC, CTC subconsultants, and the officers and employees of any of them from and against any and all claims, liabilities, damages, losses and costs, including, but not limited to costs of defense, arising out of change or modifications to the data in electronic media form in the receiving party's possession of released to others by the receiving party and for any use of the electronic media and printed hard copy drawings and specifications outside the license granted by this provision. All electronic files shall be

verified with hard copy drawings. Should the receiving party disagree with statements contained herein, please advise us in writing within ten (10) days after receipt of the data that you will not be using the electronic file or this disclaimer stands as written. Refusing the terms stated above forfeits the right to utilize this electronic data.

**Recipient**

'seldridge@weccinc.com'

'Ryan Sadler'

'Amanda Bader'

'C. T. Clayton, Sr., P.E.'

'ttheisen@candc-constructionservices.com'

'SDowell@ecslimited.com'

'MCrowley@ecslimited.com'

**Read**

Read: 8/30/2013 11:30 AM

Read: 8/30/2013 11:41 AM







**Clayton, Sr., P.E., Inc.**  
Civil & Environmental Engineering

46 W. Washington Street  
Coats, NC 27521

|                          |
|--------------------------|
| <b>SITE VISIT REPORT</b> |
|--------------------------|

**Project:** Dunn Erwin Landfill CAP Projects

|                       |                                |
|-----------------------|--------------------------------|
| <b>Job No.:</b> 3002B | <b>Date:</b> September 3, 2013 |
|-----------------------|--------------------------------|

**Location:** Dunn-Erwin Landfill, Dunn, NC

|                      |                     |
|----------------------|---------------------|
| <b>Visit by:</b> RLS | <b>Page:</b> 1 of 1 |
|----------------------|---------------------|

**Weather Conditions:** Sunny, 90 degrees

**Summary of Activities and Test Results:**

Arrived on-site in afternoon to check on progress at the site. WECC continued with general site cleanup and seedind and mulching. Met with Tyrus Clayton and Scott Eldridge and discussed flow pattern at Transfer Station. Water from the yard hydrant was sprayed onto the tipping floor and water was observed exiting the tipping floor onto the approach apron SE corner. It was discussed that two of the saw cut squares would need to be removed and replaced to remedy the situation. It was also noted that water overtopped the berm on the apron in a few spots.

*pictures attached*

Copies: file book

Signature: 











Clayton, Sr., P.E., Inc.  
Civil & Environmental Engineering

46 W. Washington Street  
Coats, NC 27521

# SITE VISIT REPORT

**Project:** Dunn Erwin Landfill CAP Projects

**Job No.:** 3002B **Date:** September 6, 2013

**Location:** Dunn-Erwin Landfill, Dunn, NC

**Visit by:** RLS **Page:** 1 of 1

**Weather Conditions:** Sunny, 85 degrees

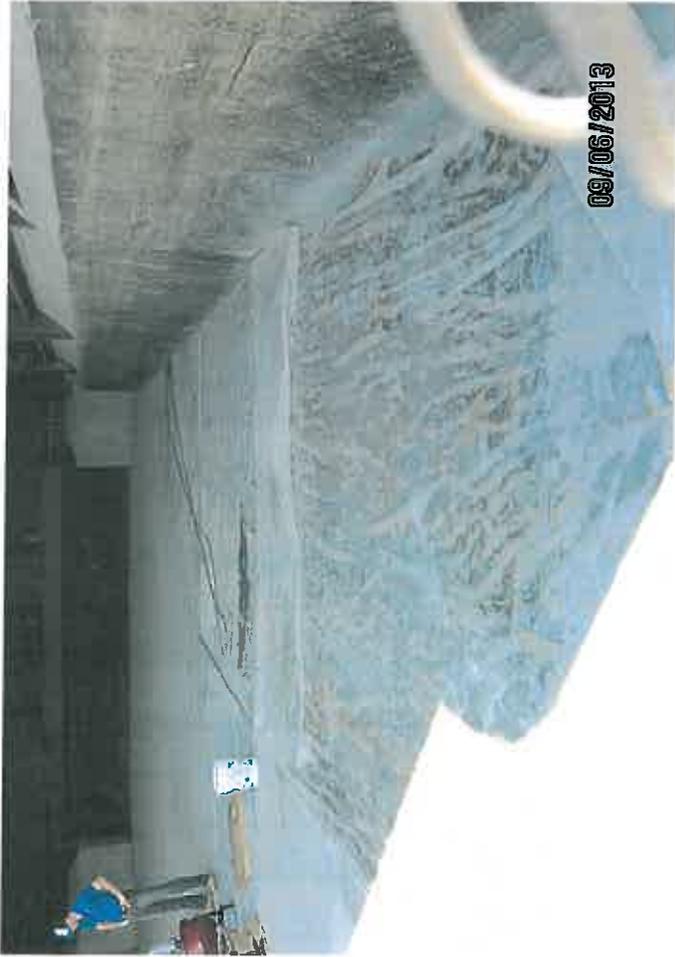
**Summary of Activities and Test Results:**

Arrived on-site in afternoon to check on progress at the site. WECC continued with general site cleanup and punchlist items. C&C onsite removing & replacing two squares of concrete/Eucotop at SE corner of Transfer Station and also removing concrete at trench drain. WECC also seeding and mulching.

*pictures attached*

Copies: file book

Signature: 





**Clayton, Sr., P.E., Inc.**  
Civil & Environmental Engineering

46 W. Washington Street  
Coats, NC 27521

# SITE VISIT REPORT

**Project:** Dunn Erwin Landfill CAP Projects

|                       |                                |
|-----------------------|--------------------------------|
| <b>Job No.:</b> 3002B | <b>Date:</b> September 9, 2013 |
|-----------------------|--------------------------------|

**Location:** Dunn-Erwin Landfill, Dunn, NC

|                      |                     |
|----------------------|---------------------|
| <b>Visit by:</b> RLS | <b>Page:</b> 1 of 1 |
|----------------------|---------------------|

**Weather Conditions:** Overcast, 85 degrees

**Summary of Activities and Test Results:**

Arrived on-site in the morning to review construction activities. The concrete installer had completed remedial work on the two squares of Apron/Eucotop that did not meet design and was pressure washing the apron for installation of Dural 50 sealant later in the day. Concrete installer was also removing the trench drain that was not per design. I met with Ralph and we laid out the dimensions for the revised installation.

I took pictures of the cracks in the Eucotop and sketched their locations for email to Euclid rep.

I returned in the late afternoon and witnessed the installation of the Dural 50 sealer. ECS rep, Mr. Randy Smith and Ralph Barile were onsite as well. As the material was being applied (squeegeed) I began to notice that there would not be enough material to do all of the apron. I asked Ralph about it and he stated that they had not planned on covering the upper section (last row of sawcut squares leading into transfer station) as he said it did not contain cracks. I began looking at the squares and they did indeed have several hairline cracks visible. Having not enough material, the subcontractor was only able to fill the cracks as I pointed out and did not provide full coverage of all the squares or outer curbing.

*pictures attached.*

Copies: file book

Signature: 







REPLACE ALL INOPERABLE  
EXISTING FIXTURES

9-9-13  
NOT TO SCALE









**Clayton, Sr., P.E., Inc.**

Civil & Environmental Engineering

46 W. Washington Street  
Coats, NC 27521

# SITE VISIT REPORT

|                  |                                  |              |                    |
|------------------|----------------------------------|--------------|--------------------|
| <b>Project:</b>  | Dunn Erwin Landfill CAP Projects |              |                    |
| <b>Job No.:</b>  | 3002B                            | <b>Date:</b> | September 11, 2013 |
| <b>Location:</b> | Dunn-Erwin Landfill, Dunn, NC    |              |                    |
| <b>Visit by:</b> | CTC Jr                           | <b>Page:</b> | 1 of 1             |

**Weather Conditions:** Partly Cloudy, 82 degrees

**Summary of Activities and Test Results:**

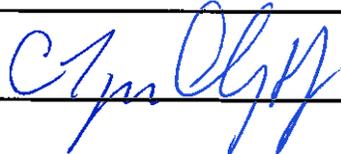
Arrived onsite at approx 9:00 am. Dave Popa was already present and inspecting the cracks in the Eucotop. Ralph Barille and Scott Eldridge arrived shortly thereafter. Mr. Popa indicated the saw cut joints were necessary and would not impact the performance of the EucoTop. We discussed the cracks that have appeared in the floor. Mr. Popa observed that all the cracks were centrally located with the exception of one linear crack that mirrored a saw cut joint. Mr. Popa stated he did not know why the cracks only appeared in the location. We observed a oily residue along each crack. Mr. Popa could not identify the substance. We discussed the need to seal the entire EucoTop with Dural 50 LM or another type of sealant. Mr. Popa indicated he saw no need to coat the entire EucoTop floor. Mr. Popa also indicated in order to be sure of the cause of the cracking, cores would have to be taken and tested and may take up to 6 weeks to get results. Mr. Popa stated he would email out a letter based on his findings and opinions tomorrow.

After Mr. Popa's departure, we observed and discussed the Dural 50 LM application that was completed earlier. Several cracks have not received sealant along the curbing and in the section underneath the building. The overall appearance of the sealant application appears to be uneven and not uniform. There are gaps in the coverage. Mr. Eldridge asked that we re-visit the need to coat the entire section not completed. I indicated I would revisit this with ECS.

A discussion was held concerning the performance of the diversion berm. The washdown hose was used to observe the performance. During heavy flows the water overtops the berm in two locations. In addition, water is passing through the saw cut joints. The bottom of the berm appears to have a high spot immediately downstream of the second overflow location. Mr. Barille discussed a possible means to raise the berm with a keyed in EucoTop application. It was determined to seal the saw cuts and re-evaluate.

pictures attached. (video on file of berm performance test)

Copies: file book

Signature: 











**Clayton, Sr., P.E., Inc.**

Civil & Environmental Engineering

46 W. Washington Street  
Coats, NC 27521

# SITE VISIT REPORT

|                  |                                  |              |                    |
|------------------|----------------------------------|--------------|--------------------|
| <b>Project:</b>  | Dunn Erwin Landfill CAP Projects |              |                    |
| <b>Job No.:</b>  | 3002B                            | <b>Date:</b> | September 11, 2013 |
| <b>Location:</b> | Dunn-Erwin Landfill, Dunn, NC    |              |                    |
| <b>Visit by:</b> | CTC Jr                           | <b>Page:</b> | 1 of 1             |

**Weather Conditions:** Partly Cloudy, 82 degrees

**Summary of Activities and Test Results:**

Arrived onsite at approx 9:00 am. Dave Popa was already present and inspecting the cracks in the Eucotop. Ralph Barille and Scott Eldridge arrived shortly thereafter. Mr. Popa indicated the saw cut joints were necessary and would not impact the performance of the Eucotop. We discussed the cracks that have appeared in the floor. Mr. Popa observed that all the cracks were centrally located with the exception of one linear crack that mirrored a saw cut joint. Mr. Popa stated he did not know why the cracks only appeared in the location. We observed an oily residue along each crack. Mr. Popa could not identify the substance. We discussed the need to seal the entire Eucotop with Dural 50 LM or another type of sealant. Mr. Popa indicated he saw no need to coat the entire Eucotop floor. Mr. Popa also indicated in order to be sure of the cause of the cracking, cores would have to be taken and tested and may take up to 6 weeks to get results. Mr. Popa stated he would email out a letter based on his findings and opinions tomorrow.

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A discussion was held concerning the performance of the diversion berm. The washdown hose was used to observe the performance. During heavy flows the water overtops the berm in two locations. In addition, water is passing through the saw cut joints. The bottom of the berm appears to have a high spot immediately downstream of the second overflow location. Mr. Barille discussed a possible means to raise the berm with a keyed in Eucotop application. It was determined to seal the saw cuts and re-evaluate.

pictures attached. (video on file of berm performance test)

Copies: file book

Signature:

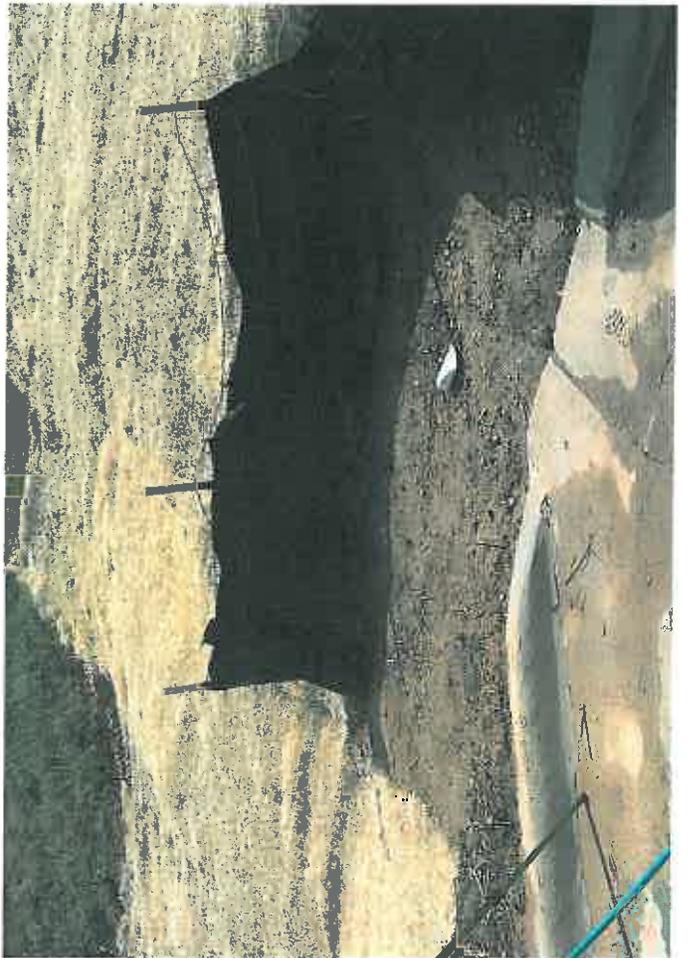






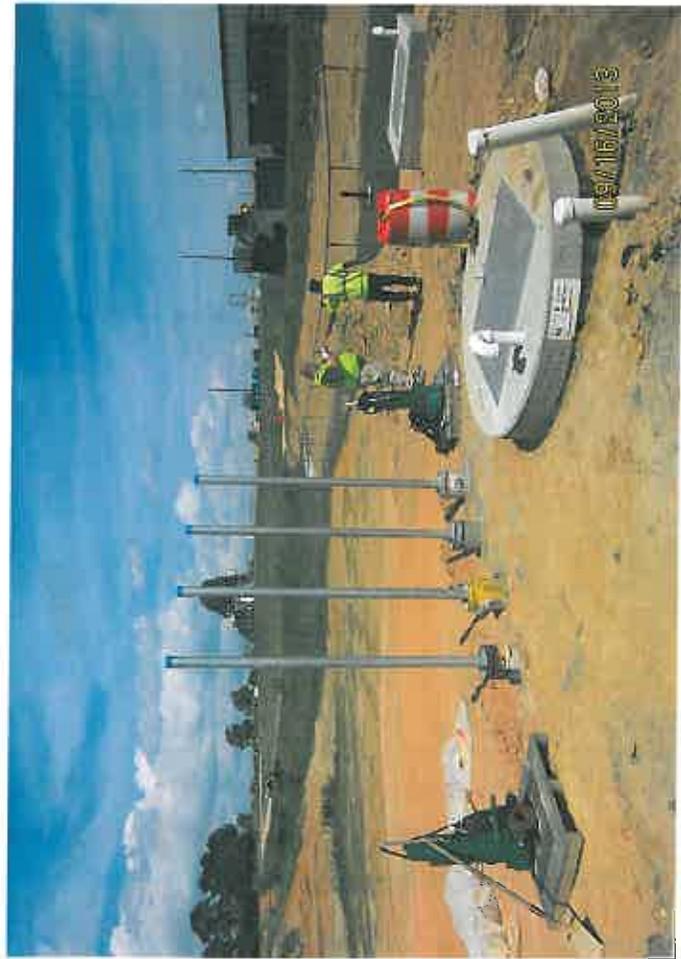














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Civil & Environmental Engineering

46 W. Washington Street  
Coats, NC 27521

# SITE VISIT REPORT

|                  |                                  |              |                    |
|------------------|----------------------------------|--------------|--------------------|
| <b>Project:</b>  | Dunn Erwin Landfill CAP Projects |              |                    |
| <b>Job No.:</b>  | 3002B                            | <b>Date:</b> | September 18, 2013 |
| <b>Location:</b> | Dunn-Erwin Landfill, Dunn, NC    |              |                    |
| <b>Visit by:</b> | CTC Jr                           | <b>Page:</b> | 1 of 1             |

**Weather Conditions:** Partly Cloudy, 65 degrees

**Summary of Activities and Test Results:**

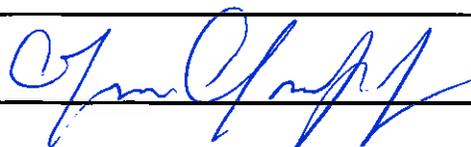
Arrived onsite at approximately 8:00 am. Inspected the pump station control panel support post installation and proposed fencing location marked with string.

Met with Ralph Barile. Ralph indicated the punch list items would be completed today with the exception of the delivery of the remaining bin blocks, transfer station diversion berm, and painting the metal on the shingles wall. Ralph inquired if a final decision had been made on the final crack issue. I indicated to him it was still under review.

Upon leaving the site, I called Joe Parda and discussed the need to have the slab beneath the control panels to be at or near the top of the concrete footings. This will require some mounding of soils immediately around the wetwell. I also expressed concern of having enough clearance behind the control panel and the new fencing. It was discussed to leave the new fence a minimum of 5' from the panel.

pictures attached.

Copies: file book

Signature: 







**Clayton, Sr., P.E., Inc.**

Civil & Environmental Engineering

46 W. Washington Street  
Coats, NC 27521

# SITE VISIT REPORT

|  |                                 |
|--|---------------------------------|
| <b>Project:</b> Dunn Erwin Landfill CAP Projects |                                 |
| <b>Job No.:</b> 3002B                            | <b>Date:</b> September 18, 2013 |
| <b>Location:</b> Dunn-Erwin Landfill, Dunn, NC   |                                 |
| <b>Visit by:</b> CTC Jr                          | <b>Page:</b> 1 of 1             |

**Weather Conditions:** Partly Cloudy, 65 degrees

**Summary of Activities and Test Results:**

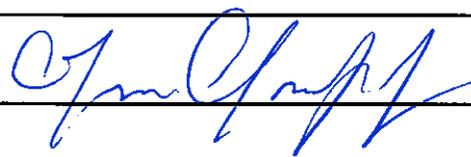
Arrived onsite at approximately 8:00 am. Inspected the pump station control panel support post installation and proposed fencing location marked with string.

Met with Ralph Barile. Ralph indicated the punch list items would be completed today with the exception of the delivery of the remaining bin blocks, transfer station diversion berm, and painting the metal on the shingles wall. Ralph inquired if a final decision had been made on the final crack issue. I indicated to him it was still under review.

Upon leaving the site, I called Joe Parda and discussed the need to have the slab beneath the control panels to be at or near the top of the concrete footings. This will require some mounding of soils immediately around the wetwell. I also expressed concern of having enough clearance behind the control panel and the new fencing. It was discussed to leave the new fence a minimum of 5' from the panel.

pictures attached.

Copies: file book

Signature: 





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Civil & Environmental Engineering

46 W. Washington Street  
Coats, NC 27521

# SITE VISIT REPORT

**Project:** Dunn Erwin Landfill CAP Projects

**Job No.:** 3002B      **Date:** September 19, 2013

**Location:** Dunn-Erwin Landfill, Dunn, NC

**Visit by:** RLS      **Page:** 1      **of**      1

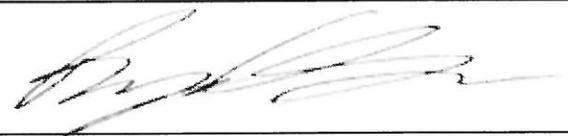
**Weather Conditions:** Sunny, 85 degrees

**Summary of Activities and Test Results:**

Arrived on-site in the afternoon to review construction activities. Neither contractor on-site working.

Multiple horizontal lines for additional notes or data entry.

Copies: file book

Signature: 



46 W. Washington Street  
Coats, NC 27521

# SITE VISIT REPORT

|                  |                                  |              |                    |
|------------------|----------------------------------|--------------|--------------------|
| <b>Project:</b>  | Dunn Erwin Landfill CAP Projects |              |                    |
| <b>Job No.:</b>  | 3002B                            | <b>Date:</b> | September 23, 2013 |
| <b>Location:</b> | Dunn-Erwin Landfill, Dunn, NC    |              |                    |
| <b>Visit by:</b> | CTC Jr                           | <b>Page:</b> | 1 of 1             |

**Weather Conditions:** Partly Cloudy, 72 degrees

**Summary of Activities and Test Results:**

Ryan Sadler and I arrived onsite at approximately 8:00 am. Met with Joseph Jefferies, Deputy County Manager and Randy Smith. Joseph informed us that Amanda Bader would be on extended medical leave and he would be handling the project for the County until her return. We proceeded to walk the transfer station and I gave Joseph a historical explanation of the floor install, cracking, and remedial efforts up to the current date. We discussed the option of extending the slope out to the building entrance and it would include a significant amount of new concrete. I pointed out that it would be over a foot thick at the new ridge line. Joseph inquired what an estimate of the cost would be. I indicated we had not quantified the exact amount and extent of work required to regrade the floor and to remove the outer apron drain. However, I did state a really rough estimate just for the concrete based on our current unit rate for a 6" slab would be more than \$20,000. I qualified that the number did not include accessory work or new EucoTopping. I explained the EucoTop was over a 1/3 of the current cost of Rehab. Joseph indicated he would be meeting with the County Legal Staff and others that afternoon and would let me know what the Counties position was on the floor cracks and how we were to proceed.

Copies: file book

Signature:



46 W. Washington Street  
Coats, NC 27521

# SITE VISIT REPORT

|  |                              |
|--|------------------------------|
| <b>Project:</b> Dunn Erwin Landfill CAP Projects |                              |
| <b>Job No.:</b> 3002B                            | <b>Date:</b> October 7, 2013 |
| <b>Location:</b> Dunn-Erwin Landfill, Dunn, NC   |                              |
| <b>Visit by:</b> CTC Jr                          | <b>Page:</b> 1 of 1          |

**Weather Conditions:** Partly Cloudy, 68 degrees

**Summary of Activities and Test Results:**

I arrived onsite at approx 11:00 AM. I met with Joe Parda and the fencing subcontractor. We measured and flagged off the location of the fencing so that enough clearance was given to the pump station control panel and the footage met with the negotiated amount from the recent change order. The aluminum hood for the control panel had been installed that morning. In addition, the overhead power had been installed by Duke Energy. Joe and I discussed the fact the new power pole was setup for a overhead feed to the control panel, but we wished to have an underground feed. I indicated I would coordinate with Trigger Byrd the need to switch this (I did so later in the day).

We inspected the wetwell. No coating has been installed to date. There was evidence of some infiltration (stains) along the lower joint. However, there is only 6-inches of water present in the bottom of the wet well. No pumping has occurred since the wet well was set. Joe confirmed the joints had been wrapped with the mastic type tape during install.

Tommy Patrick, electrical subcontractor, arrived. We discussed the overall schedule for the panel install. I also discussed that we had checked the wire size of the back sump feed and it checked out to be as shown on the drawings, a #8 copper.

pictures attached.

Copies: file book

Signature:

