



EMCON Southeast

DAILY REPORT

Report #: No 034

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Oct. 25, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: BOWNELL SURF./IMP. CLOSURE Project #: 2040.009.92

Weather: OVERCAST Mean Temp. 71°

Working Conditions: OKAY

Location: BOWNELL - NEWMAN

Prime Contractor's Personnel: JOE LEWIS, BRIAN D., ADONIA, DAVE GORDON

Subcontractors on the Site: FOUR SEASONS

Visitors: _____

Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CALCULATED DATA ON SAMPLES IN POND AND DID FIELD DENSITY TESTS ON DRIVE RINGS TAKEN YESTERDAY. GOT 92% & 93.5% COMPACTION. FAXED ELEVATIONS OF SOLDIERED MAT. LIFT FIFTH "A" TO BRIAN AT CGC. ALSO FAXED ALL DRIVE RING DATA TO TERRY, MARKS AT CGC. BRIAN DROVE DOWN FOR CONTRACTORS MEETING TODAY. WAS A SMOOTH DAY THIS TIME. NO REAL PROBLEMS. GOT FIXED CASE FC-32 READY TO GO TO ASI CAS. BRIAN WILL TAKE IT BACK WITH HIM. WILL BE ANALYZED FOR TOTAL SOLIDS & SPEC. GRAVITY. FOUR SEASONS CONTINUES TO PUMP SLUDGE WITH BARGE THROUGH THREE FILTER PRESSES. THEY STILL HAVE PROBLEMS WITH ATEX ON BARGE. CATCHED DETRAINER SYSTEM AND GOT METER REWORKED. NO CIRCULON DRUMS ARE WORKING. I THINK FOUR SEASONS DAMAGED CASE WHEN MOVING FILTER CASE FROM SHIPRALE. MADE BASS AWARE OF THIS. ADONIA WAS PAID TO MEASURE WATER LEVELS TODAY. HAD TO MEASURE TUNN INSIDE HAZARDOUS UNIT FAR HOR. DID REGULAR SHOOTING BREAKS TODAY AND EXTRUDED REMAINDER OF SURF. TUBES COMPLETED YESTERDAY.

* JOE LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 035
Date: Oct. 21, 1993
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: Banner Silt. Imp. Closure Project #: 2040.009.92
Weather: Partly Cloudy Mean Temp. _____
Working Conditions: Okay
Location: Edwin - Newnan
Prime Contractor's Personnel: Joe Lewis, Dave Goodrich
Subcontractors on the Site: Four Seasons
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: TALKED WITH GEORGE OF FOUR SEASONS ON DAMAGED POWER SUPPLY CABLE TO WELLS ON DIKE AND HE INTENDS TALKED WITH OPERATOR ABOUT GETTING BANNER ELECTRICIANS TO LOOK AT THIS. CHECKED DEWATER SYSTEM AND GOT METER READINGS. WELLS #1 & #3 METER HAS READ THE SAME FOR A WHILE OF DAYS NOW. APPROPRIATE MAY BE GETTING NO FLOW FROM THEM AGAIN. FOUR SEASONS COVERED DIKE REFERENCE SPACES AGAIN WITH STORMLINE FINDER CABLE. THEY ARE GOING TO DIG THEM OUT FOR ME AND RE-POLE. DAVE GOODRICH WAS DOWN TODAY AND NOTICED LOW AUNT COLLATERAL RUNNING OVER. VIEW FURTHER INVESTIGATION WE FOUND THAT JONES SHEET METAL WAS TIED IN A LINE AND HAD TO TEMPORARILY CUT OFF. DID REGULAR SCHEDULING BREAK TESTS. BANNER W/STATIONARY TREATMENT SPONGE A SULFURIC ACID LEAK THIS AFTERNOON AND JOE WAS WORKING BY HIMSELF SO I ASSISTED HIM IN SECURING THE CRACK AREA. FOUR SEASONS WORKING ON SEVENTH LIFT CONSISTING OF FILTER CASE IN SETTING ROWS. THEY HAVE BEEN WORKING ON THE FIRST FOUR LIFTS OF THIS LIFT FOR A WHILE OF DAYS AND IT DOESN'T SEEM TO WANT TO DRY UP. GEORGE IS CONSIDERING LINE KILL JUST TO SEE IF WE CAN'T CREATE A CURING PROCESS. POURED SOME SAMPLES OF DRY FILTER CASE TO WORK ON PROCTOR AGAIN. NEED TO ESTABLISH A CURVE. FOUR SEASONS OPERATED BARGE & THREE PUMPERS.
JOE LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 036
Date: Oct. 27, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: BONNELL SURF. / I.P.D. CLOSURE
Weather: PARTLY CLOUDY
Working Conditions: DRY
Location: BONNELL - NORMAN
Prime Contractor's Personnel: JOE LOUIS
Subcontractors on the Site: FOUR SEASONS
Visitors: _____

Project #: 2042.009.92
Mean Temp. _____

Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: WORKED ON PILEDR POINTS FOR FILTER CASE MOST OF THE DAY. MATERIAL LOOKS TOTALLY DIFFERENT FROM SOIL AND TENDS TO AVOID MARINE PROCTOR CURVE. TALKED WITH TERRY MAY AT THE CGC LAB AND HE WAS NOT SURE AT ALL. DID DETERMINE THAT THIS MATERIAL TENDS TO COMPACT AT HIGH PERCENTAGES OF MOISTURE. FOUR SEASONS PUT A TALL, DEEP, TRUCK LOAD OF DUST ON THE FIRST 6" OF THE SEVENTH LIFT OF FILTER CASE. IT STILL APPEARS WET BUT BEING ROLLING WITH LARGE SHEETS LAST SEENED THAT COMPACTED LAYERS PRETTY GOOD. SHEETS LAST ACTUALLY FLOATED OUT. GERALD STILL PLANS TO CHECK CEMENT DUST TO SEE IF IT'S GOOD. HE PLANS TO USE CEMENT DUST ON NEXT LIFT TO SEE IF WE CAN GET BETTER. CHECKED DEWATER SYSTEM AND GOT METER READINGS. LOW POINT COMPACTOR WAS BACK ON LINE TODAY. FOUR SEASONS OPERATED BARGE PUMPING SURGE THROUGH THREE FILTER PRESSES. SHEETS' COMPACTOR BROKE DOWN YESTERDAY AND THEY GOT A LEASE UNIT IN TO REPLACE IT TODAY. DID REQUIRED SCHEDULED BREAK TESTS.

JOE LOUIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

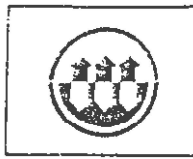
Report #: No 037
Date: Oct. 28, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: BARNWELL SURF. IMP. CIPRO Project #: 2040-009.92
Weather: PARTLY CLOUDY Mean Temp. _____
Working Conditions: OKAY
Location: BARNWELL - NEWMAN
Prime Contractor's Personnel: JOE COWS - BRYAN D.
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: REPORTED TO FIELD OFFICE IN NEWMAN FIRST THING AND COVERED UNTIL BRYAN SHOWED UP. I THEN WENT TO CGC OFFICE IN NEWMAN TO GO OVER CROX CROCODILE CLOSURE DOCUMENTATION. GEORGE ALEXANDER HAD TO CORRECT IT BY THOMPSON. AND HE HAD QUESTIONS ABOUT DEATH INVERSES. WHILE UP THERE TERRY, MARY AND I CAME UP WITH PENTON CROX FOR FILTER CASE FROM DATA HE HAS GATHERED AND DATA I GATHERED THIS WEEK. AFTER COMPLETING THIS I REPORTED BACK TO FIELD OFFICE IN NEWMAN. FOUR SEASONS EQUIPMENT OPERATORS NOTICED PUMPING ON FIRST PERIOD OF SECOND PERIOD OF SEVENTH CIP. OF FILTER CASE THIS WAS THE SAME PERIOD THAT HAD BEEN FAILED (MAY YESTERDAY ON FIRST PERIOD), CIP. WE FIGURE THERE MAY HAVE BEEN BEING. THEY EXCAVATED THIS PERIOD OUT AND REWORKED. BEING PREPARED REMAINDER OF THIS PERIOD OF CIP. EPICURE IN THE DAY AND IT WAS OKAY. LARRY ONE OF THE OPERATORS SAYS THE LINE DUST WE ARE NOW USING IS WORKING GOOD. IT IS HEATING UP AND GOING THROUGH A ^{CIP} CYCLE. GEORGE TALKED (WITH ROBERTSON) ABOUT THE CEMENT FIRST AND THEY CONTINUE WE GET SAME BAD STUFF. CHECKED DEWATER SYSTEM AND GOT WATER READINGS. FOUR SEASONS CONTINUES OPERATING BARELY AND PUMPING THROUGH THREE FILTER PRESSES. BARNWELL ELECTRICIANS GOT POWER RESTORED TO DRY WELLS.
JOE COWS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 038
Date: OCT. 29, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site _____

Project Name: BONNET SURF. IMP. CLOSURE Project #: 20401009.92
Weather: OVERCAST & AFTERNOON RAIN Mean Temp. _____
Working Conditions: OKAY
Location: BONNET - NEWMAN
Prime Contractor's Personnel: JOE LEWIS
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS. FOUR SEASONS COMPLETED REWORKING EASTERN PORTION OF SECOND PORTION OF SEVENTH LIFT OF FILTER CAGE. PROOF ROLLED WITH LARGE SITEEPS FOR AND IT WORKED OUT FINE. FOUR SEASONS THEN BEGAN FINAL PORTION OF SEVENTH LIFT OF FILTER CAGE. THEY WILL CONTINUE UTILIZING LIME DUST. FOUR SEASONS CONTINUES TO OPERATE BARGE PUMPING SLUDGE TO THREE FILTER PRESSES. FILTER CAGE CONTINUES TO STOCKPILE. DAVE GARNER CALLED AND REQUESTED I DO YPOLEXTASIS. REPORTS THIS MORNING. LANTO PRINCIPAL THE P.I.D. SYSTEM APPEARS TO BE OPERATING OKAY. DID REGULAR SCHEDULED BREATHER TEST FOR TODAY. BEGAN TO RAIN SHORTLY AFTER LUNCH. WAS VERY LIGHT RAIN SO WORK CONTINUED. GERM CREATED SOME PAPERWORK OFF THIS AFTERNOON ON HIS WAY TO FERRIER. FOUR SEASONS HAD HAD TO GET LAST PORTION OF SEVENTH LIFT IN EARLY THIS AFTERNOON BUT THE COME TRUCK WAS A LITTLE LATE ARRIVING AND THE RAIN SLOWED THEM UP.

- JOE LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON
Southeast

DAILY REPORT

Report #: No 039

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Oct. 30, 19 93
Contract Day _____ of _____
Time Enter Site 0930
Time Leave Site 1330

Project Name: BARNELL SPR. IMP. CLOSURE Project #: 2440.009.92
Weather: OVERCAST AND RAIN Mean Temp. _____
Working Conditions: WET
Location: BARNELL NEWMAN
Prime Contractor's Personnel: JAE LEWIS
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: GOT HEAVY RAIN ALL NIGHT AND COMED UP WITH AN ACCUMULATION OF ABOUT 6" IN SOUTH END OF SETTLING POND. FOUR SEASONS UTILIZED 2" PUMP TO PUMP OUT OF SETTLING POND INTO POUCHARING POND. BOTTOM OF SETTLING POND REMAINS STABLE INSTEAD OF ALL THE WATER. FOUR SEASONS EQUIPMENT OPERATORS BEGAN CUTTING LIMC KILN DIRT INTO PORTION OF BOTTOM THAT WAS NOT UNDER WATER TO TRY AND DRY IT UP A LITTLE. FOUR SEASONS CONTINUES TO OPERATE BACK PUMPING SLUDGE THROUGH THREE FLOTTER PRESSERS. THEY CONTINUE TO SINKHOLE FILTER CAGES, CHECKED DEWATER SYSTEM AND GOT METER READINGS. MORE LIMC KILN DIRT DUE IN THIS AFTERNOON FOR FOUR SEASONS. LIMC DELIVERY SLOWING THEM UP SOMEWHAT. CAN CALCULATIONS AND WEIGHED OUT BEER SAMPLER REORDERED YESTERDAY.

JAE LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 040
Date: Oct. 31, 19 93
Contract Day _____ of _____
Time Enter Site 0830
Time Leave Site 1430

Project Name: BUNNELL SURF. IMP. CLOSURE

Project #: 2040.009.92

Weather: OVERCAST - SNOW FLURRIES

Mean Temp. 38°

Working Conditions: COLD & WINDY

Location: BUNNELL - NEWMAN

Prime Contractor's Personnel: JOE CELIXS

Subcontractors on the Site: FOUR SEASONS

Visitors: _____

Hours On Site: Contractor _____

EMCON _____

Other _____

Progress: WEATHER THIS MORNING WAS LESS THAN DESIRABLE, HAD SNOW FLURRIES AND WAS WINDY. FOUR SEASONS CONTINUED WORKING BOTTOM OF SETTLING POND CUTTING LINE KILN DUST IN AND AUTOMATIC TO DRY BOTTOM UP FROM YESTERDAY'S RAIN. WE PROOF ROLLED WITH BIG SHEEPS FOOT AND DUCK BOARD IT WALKED OUT BETTER THAN EXPECTED. SLIGHT SINKING WAS NOTED IN AREA ADJACENT TO FILLER COLD STOCKPILE. MADE FOUR SEASONS AWARE OF THIS AND THEY INDICATED THEY EXPECTED THIS SINCE IT WAS THE POINT WHERE MATERIAL WAS TRANSFERRED FROM STOCKPILE. THEY INDICATED THAT FILLER STOCKPILE WAS DEPLETED; THIS AREA WAS TO BE ADDRESSED. TOOK DRIVE RING AND SHELBY TUBE SAMPLES AND PERFORMED COMPACTION TESTS. COMPACTION PERCENTAGES WERE 121% & 113%. PERFORMED BREAKE TESTS THAT WERE SCHEDULED FOR TODAY.

JOE CELIXS - TECH
Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON
Southeast

DAILY REPORT

Report #: No 041

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Nov. 1, 19 93
Contract Day _____ of _____
Time Enter Site 0730
Time Leave Site 1900

Project Name: BOWELL SUEF. IMP. CLOSURE Project #: 2040.009.92
Weather: Clear - Cloud Mean Temp. 50°
Working Conditions: OKAY
Location: BOWELL - NEWMAN
Prime Contractor's Personnel: JOE LEWIS, ADAMIA, DAVE B., BELAND.
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: FOUR SEASONS BEGAN WORKING ON FIRST FOUR LINES OF EIGHTH SET OF PUMP CAGE THIS MORNING. BRIAN WAS DOWN FROM CGC FOR MAINTENANCE MORNING. CONTRACTORS MEETING BUT IT WAS POSTPONED UNTIL TOMORROW. WE DISCUSSED THE PROCTOR POINT AND ITS CORRELATION WITH FIRST SET OF COMPARISON TESTS FROM PUMP CAGE LIFT SEVEN. SINCE CEMENT MIXTURE VARIES SO WIDELY, WE WILL NEED TO SET UP ADDITIONAL PROCTORS TO MAKE CLOSELY FIT COMPARISON TESTS. EXTENDED SURVEY TUBES COLLECTION SUNDAY. THESE WERE HARDER TO EXTEND THAN PREVIOUS ONES. I FEEL IT MAY BE DUE TO THE USE OF GUN KILN DIRT IN PLACE OF CEMENT KILN DIRT. DID BUREAU SCHEDULED BREAK TESTS AND GOT ONE EXTREMELY HIGH RESULT AND MAY HAVE POSSIBLY AFFECTED CALCULATION OF PUMP. DIRT REPORT WAS 945. FOUR SEASONS CONTINUES PUMPING SLUDGE WITH BARGE THROUGH THREE FUEL PIPES. THEY ARE ANTICIPATING DELIVERY OF A MUD CAT SOME TIME THIS WEEK. THE MUD CAT SHOULD BE MUCH MORE EFFICIENT. CHECKED VAPOR EXTRACTION SYSTEM AND GOT PID READINGS. STANDPIPE SUMPS ON SOUTH END OF SETTLING POND BEING OFF BUT PUMP THAT WAS IN IT IS STILL OPERATING. CHECKED DEWATER SYSTEM. HAD TO RESET TRANSFER PUMP. ADAMIA WAS DOWN TODAY CHECKING LINES. DAVE BUCHANAN UPS AND DOWN AND ASSISTED HIM IN CHECKING OUT SOME PUMP FEEDS THAT TERRY SAWELL HAD REQUESTED HE CHECK. JOE LEWIS - TECH.
WE WORKED ON TWEAKING LOW POINT COLLECTOR.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON
Southeast

DAILY REPORT

Report #: Nº 042

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Nov. 2, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1830

Project Name: BONNELL SURF IMP. CLOSURE Project #: 2040.009.92
Weather: Partly Cloudy Mean Temp. _____
Working Conditions: OKAY
Location: BONNELL - REUNIAN
Prime Contractor's Personnel: JAC CERRAS, DAVE RAB, ANDRZIA, DAVE PETER, MIKE CANNEX
Subcontractors on the Site: FOUR SEPTANS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: DID BREAK TEST'S FIRST THING. CALLED TERRY MAY TO DISCUSS
FILTER PUMP PROBLEMS. WANTED TO GET PREPARED FOR CONTRACTOR MEETING
TUES MORNING. SINCE SOME OF THE FIELD DENSITY TESTS ARE HIGH, I FELT THERE
MAY BE QUESTIONS. WE DETERMINED WE WOULD NEED TO ESTABLISH ADDITIONAL
PROFILES AS WE DO ON SOLIDIFIED MATERIAL TO GET COMPACTED PERCENTAGES
MORE IN LINE. WE WILL NEED TO DEPEND ON PROOF ROLLING FOR COMPRESSION
AND FIT TEST RESULTS IN PROPER PROCTOR CURVE FOR BACKUP DATA. WE
ALSO DISCUSSED PROBE RISK AND THE EXTREMELY HARD SAMPLE I TESTED
YESTERDAY AFTERNOON. HE FELT IT WAS A GOOD IDEA I SEND IT TO HIM TO
CHECK CALIBRATION. MIKE CANNEX AND DAVE PETER CAME DOWN FOR THE
CONTRACTOR MEETING. WAS A GOOD MEETING. TERRY REQUESTED I GET SALLY
MCCLELAND UP TO SURVEY GRID ON POUSSING POND AND TRY TO GET SURFACE
DEPTH DATA AND BOTTOM CONTOUR. DAVE RABELETH & ANDRZIA WERE DOWN
TODAY TO INSTALL PRESSOMETER IN POUSSING POND. HELPED THEM GET
STARTED. CHECKED DRAINAGE SYSTEM AND GET METER READINGS. TALKED WITH
DEROLD WILKINS ABOUT GETTING 3 MILLION ~~SEPTANS~~ FILTER FOR LOW POINT COLLECTION
SYSTEM PER DAVE B. REQUEST. FIVE SEPTANS CONTINUED OPERATING BARGE PUMPING SLUDGE
TO THREE FILTER PRESSES, THEY CONTINUE SOLIDIFYING FILTER CAKE ON EIGHTH LIFT. GOT VAPOR EXTRA
READING

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON
Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 043
Date: Nov. 3, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site _____

Project Name: DENVER SURF. IMP. CLOSURE Project #: 2040.009.92
Weather: OVERCAST to Partly Cloudy Mean Temp. _____
Working Conditions: Dry
Location: DENVER - NEUMAN
Prime Contractor's Personnel: LEE COWEN, DAVE RADIG
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: FOUR SEASONS SEEM TO BE GETTING A GRASP ON LINE PUMP DELIVERY AND THEY HAVE TRIED IN BLOWING LINE FIRST THING THIS MORNING. THEY WERE CREATING QUITE A PUMP CLOUD AND I TALKED TO FOUR SEASONS EQUIP. OPERATOR LARRY AND HE AND I TOOK TO THE DRIVER AND INDICATED MOST TRUCKS DELIVERING TO THIS SITE BLOW OFF AT 5 TO 7 PSI AND HE WAS BLOWING OFF ABOVE 10 PSI. HE OF COURSE TRIED TO SAY HE WOULD STOP UP LINES IF THE PRESSURE WAS ANY LESS. WE ASKED HIM TO TRY IT ANYWAY. DAVE RADIGTA WAS HERE TODAY AND WE SURVEYED IN TOP OF CASING ELEVATIONS FOR ALL DEWATER WELLS. CHECKED DEWATER SYSTEM AND GOT METER READINGS. TALKED WITH T.D. SNEY ABOUT WIND SENSOR. CONTACT SALLY MORGAN AND ABOUT SURVEY AND HE ASKED ME TO DO THAT. HE WANTS SALLY TO CHECK ALL PUMP CLOUDS TO SEE THAT THEY ARE IMPACT AND FORWARD CONFIRMING LETTER TO HIM. HE SAID I COULD GO AHEAD AND LET SALLY SET UP 50' GRIP FOR CLOSURE ON PAULSHIRE POND AND MEASURE TOP OF SLUDGE AND POND BOTTOM. CONTACT (25' GRIP @ CLOSURE BOTTOM) DID MAKE CONTACT WITH SALLY AND HE IS BUSY, BUT SAID HE WOULD TRY AND SEE BIG WIND THIS NEXT THREE DAYS. FOUR SEASONS CONTINUES PUMPING SLUDGE FROM BECKE THROUGH THREE PUMP PRESSURES. THEY ALSO CONTINUE WORKING ON ELEVATION OF PUMP CLOUDS. CHECKED PCE VAPOR EXTRACTION SYSTEM AND GOT READINGS WITH PID.

LEE COWEN - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 044
Date: Nov. 4, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1930

Project Name: BONNELL SURF. IMP. CLOSURE Project #: COAC.004.92
Weather: OVERCAST & SPORADIC RAIN Mean Temp. _____
Working Conditions: NOT GOOD
Location: BONNELL - NEWMAN
Prime Contractor's Personnel: DAVE RADZIETA, DAVE GOODRICH, BRIAN DOUBHITE, KELOWIS
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: GERALD WITH FIVE SEASONS WENT BACK ON SITE TODAY. AFTER THE HUNDRED PERCENTAGES OF COMPACTION WE GOT WITH THE LAST TEST. HE WAS READY TO GET BACK ON DUST BUT I CAUTIONED HIM NOT TO RUSH INTO ANYTHING. RUSH UNTIL WE GET MORE PROCTOR POINTS. THE LINE KID DUST DOES SEEM TO BE DOING A BETTER JOB OF CURING THAN CEMENT DUST. BRIAN WAS DRIVEN FROM C.G.C. TODAY AND REPORTED FEELING PAIN BACK. THEY CHECKED IT AND SAID OSTEOPATHY IS STILL OKAY. WE DID REGULAR SCHEDULED BREAKS. WE GOT A 59 PSI BEAR ON 3 DAY FILTER CAKE SO IT SEEMS WE ARE ON THE RIGHT TRACK WITH CURE DUST. CHECKED DEWATER SYS. AND GOT METER READINGS. GAVE BRIAN TOUR OF BONNELL WASTEWATER TREAT. SYSTEM AND EQUIPMENT OPERATION. DAVE RADZIETA WAS DOWN TODAY WHEN ON SCENE. BRIAN'S DEFINITION IN POLISHING AND. BRIAN RAINING. AFTER LUNCH FIVE SEASONS CONTINUED CURING DUST IN AN ATTEMPT TO FINISH EIGHTH CURE OF FILTER CAKE UP. THEY ALSO CONTINUED OPERATING PAPER PUMPING SOURCE THROUGH THOSE FILTER PRESSURES. BRIAN, GERALD & I DISCUSSED PERCENTAGES OF DUST AND HOW WE ARE CALCULATING THAT. I DO MY TESTS BY WEIGHT AND GOODRICH FIGURES HIS PERCENTAGES BY VOLUME. WE COMPARED AND FOUND BOTH METHODS VERY CLOSE/NEARLY. (28% VS 33%) DAVE GOODRICH WAS DOWN TODAY TO CHECK PE WAX EXTRACTION SYSTEM. PROOF RAILED EIGHTH CURE THIS AFTERNOON AND TOOK DRIVE CURE & SILENT TAKE SAMPLES. NOTED A COUPLE OF SOFT SPOT AND POINTED OUT TO OPERATORS. DE CURE - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: Nº 045

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: NOV. 5, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

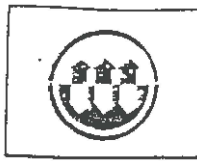
Project Name: BARNWELL SURF. IMP. CLOSING Project #: 2040.009.92
Weather: Partly Cloudy, E. Wind, Thunder Storms Mean Temp. 76°
Working Conditions: OKAY
Location: BARNWELL - NEWMAN
Prime Contractor's Personnel: JOE COWLES, ADONIA
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: HAD RAIN LAST NIGHT AND HAD APPROX. 6" (1/2) IN SOUTH END OF SETBACK POND. BOTTOM REMAINED SOLID UNDER THE WATER HOWEVER, AS I WAS CHECKING IT YESTERDAY EVENING, IT WAS STEADILY INDICATING TO ME THAT IT WAS GOING THROUGH A HEAT CYCLE AND CIRCUIT PROCESS. BRIAN REQUESTED I TAKE AN EXTRA SILENT TUBE FOR THEM TO EXPERIMENT WITH IN THE LAB, WHILE TAKING THIS TUBE IT WAS NOISY THIS LIFT WAS WORKING BECAUSE THE KNOCKE BOARD OF THE LIFT WAS HARD AS CONCRETE IT SEEMED. NOTICED EQUIPMENT RUNNING ON SWAMPES THAT WAS WET BUT VERY SALTY WITH NO PUMPING. TOOK FIVE GALLONS COMPOSITE SAMPLE OF FOUR SEASONS FILTER PRESS EFFLUENT FOR DAVID BECHAMMER TESTS (MOB). ADONIA WILL BE DRIVEN TO PICK IT UP. THIS WILL BE USED FOR WATER TREATMENT TESTING BY ANOTHER FIRM. ALSO OBTAINED AN ADDITIONAL FIVE GALLONS FOR EMCON TO EXPERIMENT WITH. ACQUIRED A BUCKET OF 93% SULFURIC ACID AND FOR TESTING THE SAMPLES. SUCCESSION IN THE SEVENTH & EIGHTH LIFT OF FILTER CAKE AND FLOCCULANT. TO BEAN FOR VOLUME CALCULATION. FOUR SEASONS CONTAINERS OPERATING BASED AROUND SURGE THROUGH THREE FILTER PRESS. VERY DRY EFFLUENT FROM THIRD FILTER PRESS INDICATING BAD FILTER RATE CHECK. THEY ARE WORKING ON IT. SUNDAY, MORRIS AND ONCE AND HE DISCUSSED WHAT HIS VISIT TO BARNWELL WOULD ENTAIL. HE PLANS TO BE HERE THE FIRST PART OF NEXT WEEK. DO REGULARLY SCHEDULED BREAK TESTS.

JOE COWLES - TELH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: Nº 056
Date: Nov. 16, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1700

Project Name: BOWNE SURF. IMP. CLOSURE Project #: 2040.009.92
Weather: OVERCAST Mean Temp. _____
Working Conditions: OKAY
Location: BOWNE LAGOON
Prime Contractor's Personnel: JOE COWLEY
Subcontractors on the Site: FOUR SEASONS, SONY MORELAND SURVEYORS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS. SONY MORELAND SURVEYORS UP TODAY TO FINISH UP SURVEYING 50' GRID FOR POLYMER POND AND VERIFYING BENCHMARKS FOR TERRY SWELL. TALKED WITH TERRY TO CHECK HIS NEEDS AS FAR AS BENCHMARKS AND HE INDICATED HE JUST NEEDED ONE PERMANENT BENCHMARK TIED TO STATE PLANE COORDINATES AND MEAN SEA LEVEL. WE DECIDED ALPES OUTFALL SPILLWAY WOULD BE PROBABLY THE BEST PERMANENT BENCHMARK. MOBILIZED AGAIN FOR CHECKING SLUDGE DEPTHS IN POLYMER POND. BOAT WAS IN BOWNE CARRIER AND WE REQUESTED ASSISTANCE FROM DARWIN WIGGINS TO GET IT OUT BUT HE FELT WE COULD WRESTLE IT OUT OF THERE. WE DID GET IT OUT THAT WAY BUT I FELT IT WAS A VERY DANGEROUS UNDERTAKING. UTILIZED ONE OF FOUR SEASONS PERSONNEL TO DO THIS. WOULD ADVISE UTILIZING CRANE IF WE HAVE TO DO IT AGAIN. FOUR SEASONS COMPLETED ELEVENTH LOT OF FILTER CAKE THIS AFTERNOON. PUMP ROLLER AND TAKE SIX DUNE RIGS AND TWELVE SHELLEY TUBES. PUMP ROLLER EXCEEDED ALLOWABLE GROSS. DEWATER CROWN CONTINUES PUMPING SLUDGE VIA BOSS THROUGH THREE FILTER PASSES. MANAGED TO GET A FEW SLUDGE DEPTHS WITH THE ASSISTANCE OF FOUR SEASONS PERSONNEL REEFER DICK. IN POLYMER SURF. IMP. BENCHES.

JOE COWLEY - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: Nº 057

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Nov. 17, 1993
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

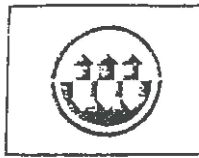
Project Name: BONWELL SOGC IMP. CLOSURE Project #: 2040.009.92
Weather: OVERCAST - OCCASIONAL LIGHT SHOWERS Mean Temp. 76°
Working Conditions: OKAY
Location: BONWELL - NEWMAN
Prime Contractor's Personnel: JOE CLEWS, BRIAN DELLARDE
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: WEATHER CLOUDY VERY THREATENING SO I GOT AWAY ON SUDGE
CREATING 1.2 REMEDIATION FWD. UTILIZED FOUR SEASONS PERSONNEL AGAIN.
BRIAN WAS DOWN FROM CGC AGAIN TODAY. ASKED HIM TO DO FIELD READING
TESTS FROM DRIVE PILES TAKEN YESTERDAY. THEY NEEDED TO BE DONE AND
I NEEDED TO CONTINUE WORKING ON SUDGE-CREATING. FOUR SEASONS
REMEDIATION WORKED ON TUELEFTH CFT CONSISTING OF FILTER CAKE.
DEWATER CFT CONTINUES TO REMAIN SUDGE U/A DRAIN THROUGH
THREE FILTER PILES. WORKED TIL DARK ON SUDGE-CREATING SO
I DID NOT REALLY GET A CHANCE TO CHECK DEWATER SYSTEM OR GET WATER
READINGS TODAY.

JOE CLEWS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 058
Date: Nov. 18, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1930

Project Name: Barnwell Surf. Imp. Closure Project #: 2040.009.92
Weather: Partly Cloudy Mean Temp. _____
Working Conditions: Dry
Location: Barnwell - Newnan
Prime Contractor's Personnel: Joe Lewis; Dave Radzieta
Subcontractors on the Site: Four Seasons
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: Checked Delwater System And Got Meter Readings. Utilized Four Seasons Personnel To Assist Me In Sledge Depth Testing Of Pulling Pond. We Also Took Last Samples Of Pond Bottom Below Sludge To Be Tested For Metals. Dave Radzieta Was Doing Work On Wells And I Sent Samples By Him To Drop Off At ASI Lab. Got Laura To Assist Me In Determining Exact Parameters To Analyze For Sulfide Titer, Sulfide Was Not In Defense. Will Analyze For Total Barium, Total Cadmium, Total Chromium, Total Lead, & Total Nickel. (Per QAC) Finalized Sludge Location Sheet, After Lunch And Detented My Equipment. Worked On Documenting Sample Locations And Data Gathered The First Couple Of Days. Verified Grid Orientation On Top Map For 50' Grid Surveys By Spacing Maryland. Finally Located Creek Bed As Well. Did Routine Sludge Bed Tests. Four Seasons Remediated Area Continues On Twelfth Cut Of Filler Cake. Aquatic Crew Continues Pumping Sludge Via Barge Through Three Footer Pipes.

Joe Lewis - Tech.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

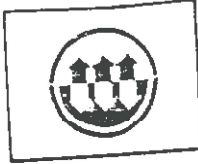
DAILY REPORT

Report #: No 059
Date: Nov. 19, 19 93
Contract Day _____ of _____
Time Enter Site 0800
Time Leave Site 1930
Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink
Project Name: Barnwell Spill Imp. Closure Project #: 2040.009.92
Weather: Partly Cloudy Mean Temp. _____
Working Conditions: OK
Location: Barnwell - Newnan
Prime Contractor's Personnel: Joe Lewis, Dave Richter
Subcontractors on the Site: Four Seasons
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: - Checked Dewater System And Got Meter Readings.
Continued Working On Notes And Sketches For Sludge Depth Data
Collected The Past Few Days. Four Seasons Dewatered Cont. Continues
Pumping Sludge Via Barge Through Three Filter Presses. Remediation
Crew Completed Twelfth Lift Consisting Of Filter Cake. Took
6 Drive Pins & Twelve Shelby Tubes. Surveyed & Lift After
Collecting Tubes. Dave Richter From CGC (Emcon) ^{Went} Sent Survey
Data And Sludge Depth Data With Him To Drop Off To Brian
Dellkate. Extended Remainder Of Shelby Tubes Taken From Twelfth
Lift. Was A Task Within Itself. Samples Seemed Frozen In Tubes.
Time Consuming And Annoying To Say The Least. Did Regular
Scheduled Break Tests After Completing This Task.

Joe Lewis - Tech.
Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON
Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 060
Date: Nov. 20, 19 93
Contract Day _____ of _____
Time Enter Site 0830
Time Leave Site 1630

Project Name: CONCRETE SURF. IMP. CORNER Project #: 2040.004.92
Weather: WET, COOL Mean Temp. _____
Working Conditions: OK
Location: BRAUNEL DELMAR
Prime Contractor's Personnel: JACOB
Subcontractors on the Site: FOUR SEASONS
Visitors: _____ EMCON _____ Other _____
Hours On Site: Contractor _____

Progress: WORKED ON EXTENDER TO MAKE JAC OF EXTRUDING SHEET
TUBES A LITTLE EASIER AND QUICKER. EXTRUDED ALL REMAINING
SHEET TUBES (TAKEN FROM THE 10TH LIFT). GATHERED DATA AND
CALCULATED DATA ON WATER DRAIN BEHAVIOR. FOUR SEASONS PERSONNEL
CREW COMPLETED FIRST FOUR LIFTS OF THIRTEENTH LIFT TODAY.
THIS LIFT CONSISTING OF FIFTEEN LIFTS. ROLLING KNOWING OUT STOCK
NOW. DEWATER CREW CONTINUES PUMPING SUDGE VIA BARGE
THRU THREE FILTER PRESSES. CHECKED DEWATER SYSTEM AND GOT
METER READING.

JACOB TEL.
Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 061
Date: Nov. 21, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1300

Project Name: Barnwell Surf. Imp. Closure Project #: 2040.009.92
Weather: Clear Mean Temp. 57°
Working Conditions: OKAY
Location: Barnwell - NEEDHAM
Prime Contractor's Personnel: JOE LEWIS
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METAL READINGS. LOW
PART-CALCULATED SYSTEM HAS BEEN DOWN FOR A COUPLE OF DAYS. NOTICE
JOE'S SHEET METAL HAD REMOVED SOME FILTERS THEY ARE INSTALLING
IT ON NEW WATER TREATMENT SYSTEM THAT WILL BE TREATING WATER
COMING FROM HILLSIDE. ASSUME THIS SYSTEM WILL BE DOWN UNTIL
NEW SYSTEM IS ONLINE. WORKED ON FIELD DEWATERING TESTS ON DEWE
RODS CALIBERED 11/19. PERCENTAGES WERE A LITTLE ON LOW SIDE INDICATING
NEED FOR ANOTHER PRACTICE POINT SINCE PRACTICE RODS ARE PASSING WITH
FILING COUPLERS. CALCULATIONS SHOW WE ARE ADDING APPROX. 30% DUST TO
FUTURE CASE SO NEXT PRACTICE SHOULD BE BASED ON THIS. FOUR SEASONS
REMEDIATION CREW CONTINUES WORKING ON THIRTEENTH LIFT. THEY HOPE TO
HAVE THIS LIFT FINISHED BY MONDAY SO CREW CAN COME FOR THANKSGIVING
HOLIDAYS. DEWATER CREW CONTINUES PUMPING SLUDGE UP BECAUSE THEY
THINK FASTER PROCESS.

JOE LEWIS - TEL.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: Nº 062

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Nov. 22, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1800

Project Name: Banana Swamp Imp. Closure

Project #: 2040-009,92

Weather: Clear

Mean Temp. 65°

Working Conditions: OKAY

Location: BANANA SWAMP - NEWMAN

Prime Contractor's Personnel: JOE LEWIS, BRIAN DEWITT

Subcontractors on the Site: FOUR SEASONS

Visitors: _____

Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS. BRIAN DEWITT WAS CALLED FROM C&C (EMCA) FOR MONDAY MORNING. CONTRACTORS MEETING. GAVE HIM COPIES OF DATA GIVEN TO DAVE RICKTER THE OTHER DAY. WORKED ON LOCATING STREAM FROM M&C TAPD SURVEY MAP AND HAD T.M. MAKE UP SITEWORK PROBED CREEK BED. WASN'T EXACTLY ON TARGET BUT WASN'T TOO FAR OFF. DAVE RADZETA CALLED AND REQUESTED I GET WATER LEVEL DATA ON TWO PARAMETERS HE INSTALLED IN REMEDIATION POND. HE NEEDS THIS DATA TO DETERMINE GROUND WATER FLOW CHARACTERISTICS AROUND PUMPING POND. FOUR SEASONS REMEDIATION CREW COMPLETED THIRTEENTH LIFT CONSISTING OF FILLING CREEK TODAY. IT WAS DECIDED WE WOULD NOT FILL CREEK UNTIL AFTER DAVE RICKER'S VISIT. CREW REMOVED NEXT MONDAY. WE WANT TO SEE HOW MATERIAL BEHAVES IN THIS POND. FOUR SEASONS REMEDIATION CREW FINISHED TODAY AND HEADED OUT FOR THE THAMESVILLE HOLIDAYS. DEWATER CREW WILL REMAIN ON SITE UNTIL WEDNESDAY MORNING. PUMPING UP BASE THRU THREE FOOTER PASSES. SITE WILL BE BELIEVED TO BE NEXT MONDAY. NO PUMP SCHEDULED BECAUSE TESTS.

JOE LEWIS - T.E.H.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 063
Date: Nov. 23, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1830

Project Name: Barnwell Sewer Imp. Upgrade Project #: 2040.009.92
Weather: Clear, Warm Mean Temp. _____
Working Conditions: OK
Location: Barnwell, Newnan
Prime Contractor's Personnel: Joe Lewis, Admin
Subcontractors on the Site: Four Seasons
Visitors: Dave Richter - EMCON
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: Very little activity on site today. Remediation crew has already left for Hawaii. Gerald Brown left this morning. Downey crew is only crew still operating pumping sewage via barge thru three filter presses. They will pump today and then in the night and tomorrow. After morning will shut system down and secure everything for vacation holidays. Inspected deluge system and got more bearings. Noticed James sheet metal crew had taken low point call meter out of the line. They had not pushed the line and water was still pumping and water was running across yard. I shut the deluge system down and contacted Jeff of Baldwin w/ water treat. And we contacted James (aged) to check on status. They indicated they would be tying the line back in this morning. They should contact Jeff when complete so the low point deluge system back on line. Dave Richter of EMCON brought conceptual sketch of settling pond with material mounded to 1 in 3 slope. Took this to Terry, Sue and we both agreed there was not enough detail. I took Terry's EPA manuals to do a little research on max. sloping.

Joe Lewis - Tech.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: No 064

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Nov. 24, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site _____

Project Name: Barnwell Surf. Imp. Closure

Project #: 2040-009.92

Weather: Clear, Warm

Mean Temp. _____

Working Conditions: Dry

Location: Barnwell - Newnan

Prime Contractor's Personnel: DeCewes

Subcontractors on the Site: Four Seasons

Visitors: _____

Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: Four Seasons DeWater Crew Operated Throughout The Night But Spent This Morning Shutting Down And Securing System For Thanksgiving Holidays. All Personnel Moved Out At Approx. 10:00 am. Checked DeWater System And Got Meter Readings. System Has Been Down Since Yesterday Morning When Jones Sheet Metal Crew Took Meter Out Of Low Point Collector System And Left Line Open. They Were Supposed To Contact Jeff Of Barnwell Treatment System When They Had Line Tied Back In But Obviously Failed To Do So. I Checked And Found System Back Intact And Started DeWater System Back I/P. Checked Pumps on Dike Between Settling And Archway Ponds. They Were Off And Upon Further Investigation Discovered Four Seasons Had Cut Power To These Pumps. They Shut Down. Cut Power Back On To These. Pump In 6" Sump In Settling Pond Was Running But Not Pumping Water. Worked With It awhile With No Luck So I Will Check Later To Try And Determine Problem. Two Pumps In 36" Sump Is Working Okay. Did Regular Scheduled Bore Tests. Moved Four Seasons Over To My Office For Friday Bore Tests. Researched Closure Data For SCA On SCA's.

Joe Cewes - Tech.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: No 065

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Nov. 24, 19 95
Contract Day _____ of _____
Time Enter Site 1100
Time Leave Site 1330

Project Name: BOWELL SORE. IMP. CLOSURE Project #: 2040.009.92
Weather: OVERCAST & RAIN Mean Temp. _____
Working Conditions: N/A
Location: BOWELL - NEWMAN
Prime Contractor's Personnel: JOE LEWIS
Subcontractors on the Site: FOUR SEASONS ON HOLIDAY
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: REPORTED TO SITE TO CHECK EVERYTHING SINCE NO ONE IS
ON SITE AT PRESENT. WAS OVERCAST AND RAINING TODAY. CHECKED
CONDITION OF SETTLING POND FOR FLOWING ETC. AND IT LOOKS GOOD
AT THIS POINT. CHECKED DEWATER SYSTEM AND GOT METER
REPAIRS. LOW POINT COLLECTOR STILL OFF LINE. DID REGULAR
SCHEDULED BREAK TESTS AND CALCULATED MINIMUM CONTENT
DATA ON BREAKS DONE WEDNESDAY. DID PAPER WORK AND
TOOK A FEW MINUTES TO STUDY AOCER TO TRY AND COLLECT
DATA ON SORE. IMP. CLOSURE SLOPES.

JOE LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 066

Date: Nov. 29, 19 93

Contract Day _____ of _____

Time Enter Site 0700

Time Leave Site 1900

Project Name: BOWEN SURF IMP. CLOSURE

Project #: 2040.009.92

Weather: Clear

Mean Temp. 65°

Working Conditions: OKAY

Location: BOWEN - NEWMAN

Prime Contractor's Personnel: JOE LEWIS (ARIZONA) DAVE RICHTER

Subcontractors on the Site: _____

Visitors: _____

Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: FOUR SEASONS BACK ON SITE TODAY AND REMOBILIZING AFTER THANKSGIVING HOLIDAYS. WHEN ATTEMPTING TO GET BARGE BACK UP AND GOING THEY REALIZED THEY HAD HYDRAULIC PUMP PROBLEMS. BARGE HAS TWO SEPARATE HYDRAULIC SYSTEMS AND THERE APPEARS TO BE A PROBLEM WITH BOTH SYSTEMS. THEY ARE AIR FREIGHTING PARTS IN TO REPAIR. NEITHER BARGE OR FINDER PRESSES OPERATED TODAY. REMEDIATION CREW ASKED ME TO TRAIL DRIVE RINTS AND SHELBY TUBES ON THIRTEENTH CFT CONSISTING OF FINDER CASE. WE THEN SHOT ELEVATIONS ON CFT. CALCULATED MAMMOTH CONTEXTS ON BREAK TESTS PERFORMED FRIDAY. ARIZONA WAS DOWN TODAY TO CHECK OUT DEWATER SYSTEM. DAVE RICHTER WAS DOWN TO ATTEND THE MONDAY MORNING CONTRACTORS MEETING. HIRBYAN WAS ON VACATION. MEETING WAS CALLED OFF SINCE FOUR SEASONS HAS BEEN OFF FOR THE PAST FEW DAYS AND GERARD IS NOT FIVE BACK IN TILL TONIGHT. TIM BABINO WILL ALSO BE OUT REMAINDER OF WEEK. SENT CFT DATA TO CGC VIA DAVE RICHTER. CHECK DEWATER SYSTEM MYSELF AND GOT METER READINGS.

JOE LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: NO 067

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: NOV. 30, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: BOULDER SOIL IMP. CLOSURE Project #: 2040-009, 92
Weather: CLEAR Mean Temp. 0
Working Conditions: OKAY
Location: BANNER - NEWMAN
Prime Contractor's Personnel: JOE LEWIS (PAVE GARDENH)
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS. FOUR SEASONS DEWATER CREW GOT PART IN AND WORKED ALL NIGHT ON BARGE AND THEN MOST OF THE DAY TODAY. WAS SHORRY AFTER FIVE THIS EVENING BEFORE THEY MADE FIRST DEW THROUGH FILTER PRESSES. REMEDIATION DEPT. WORKED ON FOURTEENTH CIFT CONSISTING OF FILTER CASE. HAD TO CLEAR OUT STORAGE AREA WITH THIS CIFT. CHECKED DEWATER SYSTEM AND GOT METER READINGS. EXTENDED SHELBY TUBES FOR BARGE TESTS. CALCULATED AND WORKED OUT FIELD DENSITY TESTS FOR THIRTEENTH CIFT. STILL IN NEED OF NEW PRESSURE POINTS. DAVE GOODRICH WAS ON SITE TODAY. CHECKING OUT LARGE EXTRACTION SYSTEM. SAW GETTING 11 AM READINGS. JAIL FROM C&C RANVED VOLUME OF SURVEY, CALCULATED ON ALL FIGURES FROM FOURTH AND FIFTH (53,052.8 CUYD.) MIKE THOMPSON ESTIMATED IN PLACE VOLUME TO BE APPROX. 6400 CUYD TO BE COMPLETED SOMEWHERE IN LATER PART OF FEBRUARY. MY OFFICE CIFT FIGURE WAS 5,000 CUYD. IN PLACE. DID BARGE SCHEDULED BARGE TESTS.

JOE LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: Nº 068

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Dec. 1, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: BONNELL SURF. INO. CLOSURE

Project #: 2010.009.92

Weather: Clear

Mean Temp. 51°

Working Conditions: OKAY

Location: BONNELL - NEWMAN

Prime Contractor's Personnel: JOE LEWIS

Subcontractors on the Site: FAIR SEASONS

Visitors: _____

Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER. SYSTEM AND GOT METER READINGS. FIVE SEASONS REMEDIATION CRED. WORKING ON FOURTEENTH CIFT CONSISTING OF FILTER PANE. DEWATERING CRED. CONTAINING AIRPANEL SURGE VIA BASE THROUGH THREE FILTER PRESSES. MIKE THOMPSON & GERALD BURMANX CONFERRED WITH ME ABOUT A PLAN OF WHAT TO DO WITH RUNOFF WATER WHEN WE GET SETTLING POND CARRIED OUT. WE DISCUSSED POSSIBLY DIVERTING IT TO 30" SUMP IN SETTLING POND AND PUMPING TO PULASKI POND BUT SINCE THIS IS PROBABLY CONSIDERED GROUNDWATER I'M NOT SURE IT WOULD BE KOSHER TO MIX SURFACE WATER WITH IT. ONE OTHER ALTERNATIVE WOULD BE TO SCOPE TO LEVY BETWEEN PULASKI POND AND SETTLING POND AND CUT SPILLWAY IN LEVY TO DIVERT ALL SURFACE WATER DIRECTLY INTO PULASKI POND. THIS SEEMS TO BE BEST SOLUTION IF CONTRACTORS WILL ALLOW US TO DO THIS. ONLY OTHER ALTERNATIVE I CAN THINK OF IS TO CREATE SEPARATE SUMP TO HARVEST RUNOFF. HAD SEVERE TOOTHACHE THIS MORNING AND HAD TO GO TO DENTIST.

JOE LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: No 069

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Dec. 2, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1830

Project Name: Bonwell Surf. Imp. Closure Project #: 2040.009.92
Weather: Partly Cloudy Mean Temp. 58°
Working Conditions: OK
Location: Bonwell - Newark
Prime Contractor's Personnel: Joe Lewis, Dave Richter
Subcontractors on the Site: Four Seasons
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: Checked Sewer System And Gas Meter Requires. Four Seasons Sewerage Crew Continues Pumping Sewer Via Barge Through Three Filter Presses. They Continue To Have Minor Hydraulic Problems With The Barge And Filter Aids Problems, With Filter Fabric On Filter Presses But They Are Optimistic They Will Have These Problems Corrected Soon. Remediation Crew Continues Work On Fourteenth Cut Consisting Of Filter Cake. Are Continuing To Excavate Remnants Of Solidified Filter Cake In North End Of Settling Pond So We Can Begin Bringing Up Lifts In That Area. Checked 36" Sump In Settling Pond And Found Electrical Line Cut To One Of These Pumps So Acquired Solderless Connectors And Electricians Tape And Spliced Back Together. Dave Richter Visited Today And He Brought Info. On 50' Grid Of Polluting Pond That CAD Was Working On. Their Coordinates Don't Seem To Be Exactly Right So We Discussed What The Problem Might Be. Their Terra Nova Map May Not Be On State Plane Coordinates And This Could Be The Problem. No Regular Scheduled Bore Tests. Went Over Chicagoan Plan For Settling Pond With Terry, Sub. His Mind Was Elsewhere - Not Much Comment
Joe Lewis - Tech

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: Nº 070

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Dec 3, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: BOWELL SOFT-SHIP CLOSURE Project #: 2040.009.92
Weather: Partly Cloudy Mean Temp: 60
Working Conditions: Okay
Location: BOWELL - NEWYARD
Prime Contractor's Personnel: Joe Lewis
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS. FOUR SEASONS REMEDIATION CREW CONTINUES WORKING ON FORTY-EIGHTH CIFT OF FUDGE CAKE. DEWATER CREW CONTINUES PUMPING SUDGE VIA BARGE THROUGH THREE FILTER PRESSES DESPITE CONTINUING MINOR HYDRAULIC PROBLEMS. PARTS ARE ON ORDER FOR BARGE. ALSO SCREENS FOR FILTER PRESSES ARE ON ORDER AND EXPECTED ANYTIME. TIM BABINO RETURNED TO SITE TODAY AFTER EXTENDED HOLIDAY/VACATION. TERRY SWAN HAD LONG TALK WITH ME TODAY. SEEMS BOWELL IS WAY OVER BUDGET WITH THIS PROJECT AND EXTENSIVE MEASURES ARE BEING TAKEN TO GET IT BACK IN LINE. HE ASKED FOR EVERYONE'S COOPERATION IN ATTAINING THIS GOAL. HE INDICATED THAT RETNUS WOULD BE INITIATED TO INSURE THIS GOAL. WILL DO MY BEST TO SUPPORT HIM IN THIS MATTER. DID REMEDIATION SCHEDULE BREAK TESTS. FOUR SEASONS REMEDIATION CREW COMPLETED FORTY-EIGHTH THIS AFTERNOON. DID PUMP ROLL AND FOUND A COUPLE OF SOFT SPOTS THAT THEY WILL CORRECT WHEN DREDGE ARRIVES. TOOK TIDAL SURVEY TUBES AND SIX DREDGE RIGS. ALSO SURVEYED IN THIS CIFT AND FAXED DATA TO BELAN AT CGC.

Joe Lewis - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No. 071
Date: Dec. 4, 19 93
Contract Day _____ of _____
Time Enter Site 0830
Time Leave Site 1430

Project Name: Bennell Sock Imp. Closure Project #: 2040.009.92
Weather: Overcast with Afternoon Rain Mean Temp. _____
Working Conditions: OKAY
Location: Bennell - Newnan
Prime Contractor's Personnel: Joe Couts
Subcontractors on the Site: Four Seasons
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: PERFORMED FIELD DENSITY TESTS ON RINGS COLLECTED YESTERDAY AFTERNOON. TO MINIMIZE TIME ON SITE TODAY, I WILL RUN CALCULATIONS TOMORROW. EXTENDED SHIELDING TUBES COLLECTED YESTERDAY AFTERNOON AND NO BEAR TESTS SCHEDULED FOR TODAY. FOUR SEASONS REMEDIATION CREW CONTINUES TO REMOVE REMAINING STOCKPILE FILTER CAKE IN NORTH END OF SETTLING POND AND WILL CONTINUE UNTIL IT IS ALL GONE. THEY ARE STOCKPILING ALL REMOVED MATERIAL ON EAST LIFT COMPACTED SO THEY CAN START WORKING IT BACK IN LIFTS ON AREA THEY ARE PRESENTLY EXCAVATING. DEWATER CREW CONTINUES PUMPING SLUDGE VIA BARGE THROUGH THREE FILTER PRESSES. CHECKED DEWATER SYSTEM AND GOT METER READINGS. REPAIRED WELL DW-6 YESTERDAY IN AN ATTEMPT TO GET IT TO STOP CYCLING. DID NOT NOTICE ANY CYCLING TODAY. DID SOME SHOWER WASH TO DRY OUT SMOG WATER AROUND WELL DW-6. IT IS WASHING PRETTY BAD AND I WANT TO DRY OUT WATER AWAY FROM IT.

Joe Couts - TECH.
Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: No 072

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Dec. 5, 19 93

Contract Day _____ of _____

Time Enter Site 0930

Time Leave Site 1300

Project Name: BONNELL SURF. IMP. CDSITE Project #: 2040.009.92

Weather: PARTLY CLOUDY

Mean Temp. _____

Working Conditions: OKAY

Location: BONNELL - NEWMAN

Prime Contractor's Personnel: JOE LEWIS

Subcontractors on the Site: FOUR SEASONS

Visitors: _____

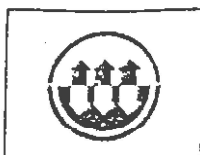
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: RAN CALCULATIONS ON YESTERDAY'S FIELD DENSITY TESTS. ALSO RAN CALCULATIONS ON YESTERDAY'S BEAR TESTS. TOOK CARE OF SOME POWERWORK AND THEN CHECKED DEWATER SYSTEM AND GOT METER REPAIRS. ATTEMPTED TO PLACE PUMP IN 6" SUMP IN SETTLING POND BUT DO NOT GET ANY WATER. HAD HARD RAIN LAST NIGHT BUT NO REAL PROBLEMS. HAD TO PUMP SOME WATER FROM SETTLING POND. FOUR SEASONS REMEDIATION CREW WAS OFF TODAY. DEWATER CREW OPERATED BARGE PUMPING SWORE THROUGH THREE FILTER PRESSSES.

JOE LEWIS - TEL.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 073
Date: Dec. 6, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: BOWMAN SURF. IMP. CLOSURE Project #: 2040.009.92
Weather: Clear Mean Temp. 60°
Working Conditions: OKAY
Location: BOWMAN - NEWMAN
Prime Contractor's Personnel: JOE LEWIS, BRIAN COLLINS, FRANK CHASE
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS. BRIAN WAS
DOWN FROM CGC FOR NINETY MIN. CONTRACTORS MEETING. IT WAS
POSTPONED TO TOMORROW BUT FOUR SEASONS REQUESTED THEM TO APPEAR
DAILY REPORTS SO I DIDN'T BOTHER TO CALL HIM INFORMING HIM TO CALL
UNTIL TOMORROW. BRIAN AND I WENT OVER A LOT OF CFT DATA THAT THE
BOYS COLLECTED AND OBTAINED RESULTS OF POLISHING DOWN BOTTOM SAMPLES
FROM PS1 TO PS15 THE RESULTS WERE ALL LOCATIONS BUT ONE CAME
VERY GOOD AND THE ONE WASN'T BAD. ANOTHER WAS DOWN TODAY CHECKING
DEWATER SYSTEM AND TWEAKING UELLS. FOUR SEASONS REMEDIATION CLOSURE
FINISHED UP EXCAVATING STOCKPILES FILLER CORE AND SOUNDED MATERIAL
FROM NORTHEAST END OF SETTING POND. WE HAVE ONE DEPRESSION THAT WE
WILL FILL IN FIRST BEFORE WE BEGIN CFTS FOR THE ENTIRE EXCAVATION
AREA. IT APPEARS THAT SOME PREVIOUS CFTS MAY HAVE EXCEEDED THIS
AREA AND MAY HAVE NOT BEEN SURVEYED BECAUSE OF OVERLAPPING FILLER
ORANGE STOCKPILE AND DIRT STOCKS. ONLY A SMALL AREA IS INVOLVED AND FOUR
SEASONS IS CONTENT TO GET IT DONE. DEWATER CLOSURE CONTINUING AROUND SURGE
VIA BARGE THROUGH THREE FILTER PAPERS. DID BRIAN SCHEDULE ROCK TESTS.

JOE LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 074
Date: Dec. 7, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: Bowdell Surf. Imp. Upgrade Project #: 2040-009-92
Weather: Partly Cloudy Mean Temp. 59°
Working Conditions: OKAY
Location: Bowdell - NEEDHAM
Prime Contractor's Personnel: Joe Lewis, Brian Collins
Subcontractors on the Site: Four Seasons
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS. HAD RECOMMENDED CONTRACTORS MEETING THIS MORNING. BRIAN CAME BACK FROM TRIP TO ATTEND. WAS A SHORT AND SWEET MEETING. NOT MUCH WAS SAID ABOUT BUDGET OVERS (EVEN THOUGH EVERYONE EXPECTED THAT TO BE THE TOPIC OF DISCUSSION). DISCUSSED RESULTS OF SAMPLES TAKEN FROM BOTTOM OF POLISHING POND. TERRY FEELS WE SHOULD BE ABLE TO GET CLEAN CLOSURE BASED ON THOSE RESULTS. WATER TREATMENT SYSTEM WAS DISCUSSED. ENVIRONMENTAL SCIENCES APPARENTLY WILL BE HANDLING THIS. FOUR SEASONS INDICATED THEY WOULD NOT BE READY BEFORE MID JANUARY FOR IT. THIS WORKS GOOD WITH DEWATER AND SETUP SCHEDULE. FOUR SEASONS REMEDIATION CORD WORKED ON (LIFT H) POND STORAGE AREA OF SETTING POND. DEWATER CORD CONTINUES REMOVE SLUDGE VIA BOAT THROUGH THREE FILTER PRESSES. SPENT REMAINDER OF DAY WORKING ON PONDING PLOTS FOR 30% ALLOW FIRST FILTER CORD. HAD HOPED THIS PONDING WOULD HELP ON FIELD DENSITY TESTS THAT WERE A LITTLE OFF BUT FEEL I WILL NEED TO DO FURTHER. CONFERRED WITH BRIAN A LOT ON THE POND TRYING TO GET CGC (CAN) CORD OPERATED ON 50' GEO. FOR POLISHING POND.

Joe Lewis - TECH

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: Nº 075

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Dec. 8, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: BOWNE SURF. IMP. CLOSURE

Project #: 2040.079.92

Weather: PARTLY CLOUDY

Mean Temp. _____

Working Conditions: OK

Location: BOWNE - NEWMAN

Prime Contractor's Personnel: JOE LEWIS, DAVE BERGAN, DAVE GOODRICH

Subcontractors on the Site: FOUR SEASONS

Visitors: _____

Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READING. DAVE BERGAN OF EMCON WAS ON SITE EARLY THIS MORNING. HE IS WORKING ON BOWNE CONTINGENCY PLAN AND WANTS ME TO ASSIST HIM BY GETTING FIRE EXTINGUISHER DESCRIPTION AND LOCATIONS. ALSO HE NEEDS SPRINKLER SYSTEM CAPACT. DAVE GOODRICH OF EMCON WAS ALSO FOUND AND HE WAS CHECKING VIBRA EXTERIOR SYSTEM. HE ASKED ME TO ASSIST HIM IN LOOKING IT UP BECAUSE THEY NEED IT IN ATLANTA FOR ABOUT A WEEK FOR SAND TESTS AT A URMAL SITE. THIS WILL GIVE BOWNE A CHANCE TO STABILIZE SO WE CAN SEE WHERE OUR EFFORTS ARE GOING. ITS ALL GOOD. FOUR SEASONS MONTHLY SHIFT CHANGE WAS TODAY. THERE DEWATER CREW CONTINUES PUMPING SUDS VIA BARGE THROUGH THREE FILTER PRESSES. REMEDIATION CREW IS WORKING ON WORKING UP THE ON STRENGTH AREA OF SETBACK POND THAT HAS NOT BEEN EXCAVATED. FOUND PRETTY BAD PUMPING AROUND 36" CURB AND I JUST TOLD THEM TO CUT SOME MORE DIRT IN THERE BECAUSE IT WAS JUST SOIL WET.

JOE LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 076
Date: Dec. 9, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: PAWELL SURF. IMP. CLOSURE Project #: 2040.00A.92
Weather: Partly Cloudy Mean Temp. _____
Working Conditions: OKAY
Location: PAWELL - NEWARK
Prime Contractor's Personnel: THE LEWIS
Subcontractors on the Site: FOUR SENSORS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GAT METER READINGS.
FOUR SENSORS REMEDIATION CREW AND I OBSERVED AREA THAT WAS
PUMPING IN PORTIONS OF SETTLE AND AROUND 36" CURB IN STAKE
AREA. WE REALIZED THERE WAS ENTER CASE REMAINING SO WE
EXCAVATED UNTIL WE WERE SURE WE WERE IN SOLIDIFIED MATERIAL.
UPON PAVING GATE BACK IN THIS AREA WE GOT MUCH MORE STABLE
FOUNDATION. ALTHOUGH WATER LEVEL IN 36" SUMP WAS PRETTY HIGH AND
UPON FURTHER INVESTIGATION REALIZED ONLY ONE PUMP WAS RUNNING
AND IT WAS NOT PUMPING UP TOO GOOD. WE DROPPED PROBABLY "PUMP
IN AND GOT LEVEL ON DRAIN. SPENT A FEW PORTIONS OF EVENING CHECKING
OUT PUMPS IN 6" & 36" SUMP. THE PUMP IN 6" SUMP WAS BURNED OUT
AND I HAD ONE SPACE TO REPLACE IT AND GOT IT DONE. ALSO FOUND
THE ONE PUMP IN 36" SUMP BURNED OUT AND HAD NO OTHER SPACES.
WE KEPT THE 2" PROBABLY PUMP IN PLACE TO KEEP WATER LEVEL DOWN
IN IT. DEWATER CREW CONTINUES PAVING SURGE VIA BACK
THROUGH THREE FURTHER PASSES. WORKED ON ANOTHER PORTION OF
ON SURGE CURB @ 30% CEMENT MIXTURE. THESE ARE CONTINUING TO BE
INCONSISTENT USING ANY THEORY, THAT THIS MATERIAL DOES NOT PERFORM SO
AS CREW - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 078

Date: Dec. 10, 19 93

Contract Day _____ of _____

Time Enter Site 0700

Time Leave Site 1730

Project Name: BONNELL SEPT. 1993. CLOSURE

Project #: 2045.019.92

Weather: OVERCAST & RAIN

Mean Temp. _____

Working Conditions: NOT SO GOOD

Location: BONNELL - NEWMAN

Prime Contractor's Personnel: JOE LEWIS

Subcontractors on the Site: FAIR SEASONS

Visitors: _____

Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS. CHECKED 36" & 48" SUMPS IN SETTING POND. NO WATER COMING FROM DISCHARGE OF EITHER PUMP SO I SHUT THEM OFF. 36" SUMP STILL HAS 2" PORTABLE PUMP ON IT AND FAIR SEASONS IS KEEPING THE SUMP PUMPED DOWN WITH IT. REMEDIATION CREW CAN'T DO A DRAIN CUT DUE TO RAIN SO THEY JUST BLEW OFF BEST TRUCK AND STAYED UNTIL RAIN STOPPED OFF SO THEY COULD WORK. RAIN SUPPOSED TO END THIS AFTERNOON. HAD SMALL POND IN DEPRESSION WHERE THEY HAVE BEEN WORKING. THEY PUMPED IT OUT WITH RAIN STOPPED OFF. DEWATER CREW CONTINUES PUMPING SLUDGE VIA BOGE THROUGH THREE FILTER PRESSES. THEY HAD TO GET LONG SHEET METAL CUT TO USE TO BUCKLE ON CONVEYOR. THE DRIVE MOTOR WORKS BUT ARE TO BEAT START AND TO BREAK THE TUBES. NOW PARTS ARE ON ORDER. BOMM WAS COMING DOWN TODAY BUT CANCELLED OUT. I ENDED UP TAKING FIVE PAGES SAMPLES TO LAB FOR ANALYSIS. NO REMEDIATION SCHEDULED BEFORE TESTS.

JOE LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: No 079

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Apr. 11, 19 93
Contract Day _____ of _____
Time Enter Site 0900
Time Leave Site 1300

Project Name: BRUNNEN SWEE. IMP. CLOSURE Project #: 2040.007.92
Weather: Clear, Windy, Cool Mean Temp. _____
Working Conditions: FMR
Location: BRUNNEN - NEWMAN
Prime Contractor's Personnel: Joe Lewis
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METERS READING.
FOUR SEASONS REMEDIATION CREW BEGAN UNCOVERING BOTTOM OF SETTLING
POND AGAIN, FILLING IN DEPRESSION AND ESTABLISHING A FLAT SUB-
GRADE. DEWATER CREW GOT REPAIR PARTS FOR CONVEYOR AND THEN
IT SAUT DOWN UNTIL ABOUT LUNCH REPAIRING THESE PARTS. THEY THEN
BEGAN PUMPING SLURRY VIA PIPES THROUGH FILTER PIPES. THEY GOT
BACK TO TWO FLOOR PIPES TODAY UNTIL SLURRY CAN BE INSTALLED
ON THEN FILTER PIPES. SLURRY HAVE BEEN REPAIRED ON THESE TWO
PIPES ALREADY. CHECKED 6" SUMP IN SETTLING POND AND IT NEEDED
PUMPING SO T. CUT PUMP BACK ON. 36" SUMP CONTINUES TO BE
HANDLED BY 2" DRAINAGE PUMP. WEATHER AND UNLATERED
REPORTS FROM BEEP TESTS PERFORMED YESTERDAY.

Joe Lewis - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 080
Date: Dec. 12, 19 93
Contract Day _____ of _____
Time Enter Site 0900 & 1500
Time Leave Site 1200 & 1830

Project Name: BONNELL SURF. IMP. CLOSURE Project #: 2040-609-92
Weather: CLEAR - COLD Mean Temp. _____
Working Conditions: OK
Location: BONNELL - NEWMAN
Prime Contractor's Personnel: JOE LEWIS
Subcontractors on the Site: FAIR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER REPAIRS. REMEDIATION
CROW CONTINUES WORKING ON SEDIMENT IN NORTHWEST CORNER OF
SETTLING POND. HOPEFULLY WILL COMPLETE SURGE CODE IN THIS AREA TODAY.
DEWATER CROW CONTINUES PUMPING SLUDGE VIA BOGE FILTER PRESS
TWO FILTER PRESSES. BRUCE BEGAN EXCAVATING COARSE SAND (GENERALLY
IN THE AREA OF SUMMERSON CREEK BED. THIS SAND IS VERY PROBABLY ON
EQUIPMENT SO FAIR SEASONS IS BEING CAUTIONS IN THIS AREA AND TRYING TO
MINIMIZE AMOUNT OF SAND PUMPED. LEFT SITE FOR AFTERNOON TRIP AND
CAME BACK LATER ON IN THE EVENING TO START EXCAVATIONS ON SUBSISTANCE
"B" IN THE AREA OF FILTER (AND SURFACE - INTERIOR) POND IN SETTLING
POND. WORKING ON SURFACE SEPTAGES AND GOT THEM UP TO DATE.

Joe Lewis - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 081
Date: Dec. 13, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1830

Project Name: Banner Surf./Imp. Closure Project #: 2040-009-92
Weather: Partly Cloudy Mean Temp. 52°
Working Conditions: OK
Location: Banner - Newnan
Prime Contractor's Personnel: Joe Lewis, Brian Collette
Subcontractors on the Site: Four Seasons
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER. SYSTEM AND GOT METER READINGS. FOUR SEASONS INSTALLED NEW FILTERS ON NO. 3 FILTER PRESS LAST NIGHT. TWO OF THE THREE NOW HAVE NEW FILTER. SEASONS AND CYCLE TIME IS DOWN TO 30 MIN. ON THESE PRESSES. (REG 140 1/2 HRS) DEWATER CREW CONTINUES PUMPING. SUDGE VIA BOLE THROUGH TANK FILTER PRESSES. REMEDIATION CREW BEGAN ON CFT 2.B IN NORTHEAST CORNER OF SETTLING POND IN AREA OF PREVIOUS STORAGE OF LIXEX CASE. 6" SUMP IN SETTLING POND CONTINUES PUMPING. 36" SUMP IS STILL BEING PUMPED WITH 2" PREFERENCE PUMP. THIS BEING THE CASE T. TOLD THEM THEY COULD PULL THE ELECTRIC PUMP OUT SO THEY CAN WORK AROUND THE OUTSIDE OF STORAGE. BURN WAS DOWN TODAY AND I EXPLAINED THE SITUATION YESTERDAY ON SUB-GRADE CFT "B". BEING THE SUBGRADE CFT THERE WAS A LOT OF CHALLENGE TERRAIN AND OVERCAPPING OF UNDERGRADE CFTS. TOOK THE AFTERNOON TO WORK ON FIRE EXTINGUISHER LOCATIONS. THIS CAN PROVE TO BE A VERY IN-DEPTH ASSIGNMENT. DID REGULAR SUPERVISOR BREAK TESTS.

Joe Lewis - TELH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 082

Date: Dec. 14, 19 93

Contract Day _____ of _____

Time Enter Site 0700

Time Leave Site 1830

Project Name: Bannell Soil Imp. Closure

Project #: 7090.009.92

Weather: OVERCAST & CLOUDY

Mean Temp. 47

Working Conditions: RAIN

Location: Bannell - Newnan

Prime Contractor's Personnel: JOE LEWIS

Subcontractors on the Site: FAIR SEASONS

Visitors: _____

Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED REMEDIATION SYSTEM AND GOT METER READINGS. RAINED MOST OF THE AFTERNOON AND HAD STEADY LIGHT RAIN MOST OF THE MORNING. REMEDIATION CREW WAS BASICALLY AT A STANDSTILL OTHER THAN UNLOADING DUST TRUCKS. DUST IS ONLY STOCKPILED WHEN IT IS RAINING BECAUSE IT WILL CREATE A CRUST AND PROTECT THE REMAINDER OF STOCKPILE. SPREADING WHILE RAINING ONLY KILLS DUST. REMEDIATION CREW CONTINUES PUMPING SLUDGE VIA BARGE THROUGH THREE FILTER PRESS. FILTER CAKE CONTINUES TO BE STOCKPILED IN AREA OF PREVIOUS CMT INSTALLATION. WORKED ON FIRE EXTINGUISHER (CARTRIDGES AGAIN) TODAY. REQUESTED BACKUP DATA FROM BANNELL PERSONNEL. ASIDE FROM WILL COMPARE THAT DATA TO PHYSICAL LOCATIONS. RAIN TURNED TO MUST BEFORE LUNCH AND REMEDIATION CREW BEGAN 2B CMT. THEY WERE ABLE TO WORK ON IT REMAINDER OF EVENING.

JOE LEWIS - TECH

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: Nº 083
Date: Dec. 15, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site _____

Project Name: BOWELL SURF. IMP. CLOSURE Project #: 2040-009-92
Weather: OVERCAST & MISTY Mean Temp. _____
Working Conditions: FAIR
Location: BOWELL - NEWNAN
Prime Contractor's Personnel: JOE COVENS
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED RAWATER SYSTEM AND GOT METER READINGS. FOUR SEASONS REMEDIATION CREW CONTINUES WORKING ON FILTER CASE (LIFT Z.B. (NORTHEAST SECTION OF SETTLING AND) TENTATIVE PLANS ARE TO COMPLETE THIS CASE SOMETIME TODAY. TERRY, SWEET CALLED IN REF. TO FILTER CASE SAMPLES SENT TO CARLETON. HE GOT INFORMATION THAT THERE WAS A MAXIMUM HOLDING PERIOD OF SEVEN DAYS BUT THAT IS ON DISSOLVED SOLIDS AND TOTAL SUSPENDED SOLIDS WHICH IS NOT ONLY THE ANALYSIS WE ARE SEEKING. WE ARE AFTER PERCENT SOLIDS. TALKED TO A COUPLE OF PEOPLE AT ASI CAR AND ALSO ARIE BIRNBAUMER. I FELT THERE WAS AN EXCEPTION IN THIS CASE SINCE WE ARE LOOKING FOR POTENTIAL VOLUNTARY AND EVERYBODY SEEMS TO AGREE. BAKER AT ASI CAR WAS GOING TO CALL TERRY AND TALK TO HIM. TERRY ALSO CALLED ME REQUESTING ASSISTANCE IN LOCATING LINES OF CONSTRUCTION TIME FRAMES FOR BOWELL WASTEWATER TREATMENT SYSTEM. RESEARCHED THIS PROBLEM AND GOT HIM DATA THIS AFTERNOON. FOUR SEASONS DENATOR (COR.) CONTINUES REMOVING SOLIDS VIA BAGS THROUGH THREE FILTER PRESSSES.

Joe Covens - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 084
Date: Dec. 16, 1993
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: BOWELL SURF. IMP. COARSE Project #: 2040.009.92
Weather: OVERCAST TO PARTLY CLOUDY Mean Temp. 58°
Working Conditions: OKAY
Location: BOWELL - NEWMAN
Prime Contractor's Personnel: JAG LEWIS, BRIAN COLLINS
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS. GERALD BREWER RETURNED TO NEWMAN TO JOB SITE TODAY AFTER A WEEKS ABSENCE. WE TALKED AT LENGTH ABOUT PROGRESS MADE THIS FAR IN AREA OF SETTING POND WHERE WE ARE PRESENTLY WORKING. THEY COMPLETED LIFT 2 B (FILTER CAKE) THIS MORNING AND WE DECIDED THAT SINCE WE SHOT ELEVATIONS ONLY FOUR DAYS AGO WE WOULD HAVE THEM LIFT TO SHOOT THEM. PRUE ROLLED THIS LIFT THIS MORNING WITH SHEEP FOOT PAKER. PRUE ROLLED TERRIFIC. NO INDICATION OF ANY PAVING. FOUR SEASONS UTILIZED CEMENT KILN DUST ON THIS LIFT AND I NOTICED IT STEAMING AS THEY WERE WORKING IT IN. DEFINITELY APPROPRIATE TO BE A CURING PROCESS GOING ON. (WHEN WE TOOK DEWATER RING AND SHEEP TUBES IT WAS OBVIOUS THIS LIFT WAS HARDER THAN USUAL, HAD A HARD TIME GETTING THE RINGS DOWN INTO THE LIFT. BRIAN WAS DOWN TODAY AND HE WAS EVEN AMAZED. TOOK ONE ADDITIONAL SHEEP TUBE FOR BRIAN TO CARRY BACK TO LAB. REMEDIATION CREW BEGAN LIFT 3 B. DEWATER CROW CONTINUES PUMPING SEWAGE VIA BARGE THROUGH THREE FILTER PRESSES. BRIAN AND I SHOT ELEVATIONS OF TOP OF SLOPE AROUND PERIMETER POND ON 50' GRID SET UP BY SONNY MORELAND. BRIAN TOOK FILTER CAKE BACK TO LAB WITH HIM. TO GO TO AS FOR ANALYSIS. TRYING TO SOLVE IN 7 DAY HOLDING PERIOD.
JAG LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: No 085
Date: Dec. 17, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900
Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink
Project Name: BONWELL SOFT. IMP. CLOSURE Project #: 2040-009-92
Weather: PARTLY CLOUDY Mean Temp. 62°
Working Conditions: OKAY
Location: BONWELL - NEUMAN
Prime Contractor's Personnel: JOE LEWIS
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GAT METER READINGS.
REMEDIATION CREW OF FOUR SEASONS CONTINUES WORKING ON LIFT 3B
CONSISTING OF FILTER CAGE. THEY ARE USING A LITTLE DIFFERENT TECHNIQUE BY
MINING DUST IN MATERIAL BEFORE SPREADING ON LIFT AREA AND THEN
ADDING ADDITIONAL DUST IF NEEDED WHEN INSTALLING LIFT. TEST
RESULTS INDICATE THIS TECHNIQUE COMBINED WITH USING GOOD CEMENT
KILN AS OPPOSED TO LIME KILN GIVES MUCH BETTER COMPACTION RESULTS.
DEWATER CREW CONTINUES PUMPING SLUDGE VIA BARGE THROUGH THREE
FILTER PRESSES. THEN FILTER PRESSES I NEW UNDERSTAND IS THE ONLY
PRESS REMAINING THAT DOES NOT HAVE NEW FILTER SCREENS. TENTATIVE
PLANS ARE TO INSTALL THEM THIS WEEKEND. EXTRUDED SAEUBY TUBES
THIS MORNING. REQUIRED THIS LIFT HAS SETUP CAGE CONCRETE. THE SAMPLES
FROM THE TUBES WERE VERY BETTER. DID REQUIRED SCHEDULED BREAK
TESTS. WORKED ON FIELD DENSITY TESTS ON DRIVE RINGS COLLECTED
YESTERDAY. RAN OUT OF TIME AND WILL HAVE TO RUN CALCULATIONS
TOMORROW.

JOE LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 086
Date: Dec. 18, 19 93
Contract Day _____ of _____
Time Enter Site 0930
Time Leave Site 1700

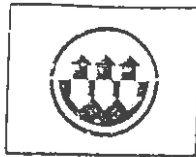
Project Name: BOWNE, SORE/IMP. CLOSURE Project #: 2040.009.92
Weather: OVERCAST - MAXIMUM RAIN Mean Temp. _____
Working Conditions: DRY
Location: BOWNE - NEWMAN
Prime Contractor's Personnel: JOE LEWIS
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS. FOUR SEASONS REMEDIATION CREW COMPLETED LIFT 3B (FILTER CASE) THIS MORNING. HAD LIGHT RAIN AND WAS CONCERNED ABOUT TESTING THIS LIFT BUT WENT AHEAD ANYWAY. PROOF ROLLED WITH SHEDS FORT AND PROOF ROLLED OKAY. TOOK FOUR POWER RINGS AND TWELVE SHEAR TUBES. THEN START ELEVATIONS FOR LIFT 2B & 3B. FAXED THIS DATA ON TO CGC. SINCE SURFACE WAS PRETTY WET, REMEDIATION CREW CUT INTO CAST FOUR INCHES INSTALLED AND CUT MORE DEEP IN BEARS BEGINNING LIFT 4B. THIS WILL INSURE GOOD BASE. (REMOVED) CREW DEWATER CREW CONTINUES PUMPING SLUDGE VIA BARGE THROUGH THREE FILTER PRESSES. HAD TALK WITH GERALD AND CAUTIONED HIM TO EXCAVATE HIS MEN NOT TO GET TOO LAZY WITH LIFTS AND STRIVE TO MAINTAIN THE QUALITY LIFTS THEY'VE SHOWN IN THE PAST. COMPLETED CALCULATIONS ON TESTS PERFORMED YESTERDAY.

JOE LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: No 087

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Dec. 19, 19 93
Contract Day _____ of _____
Time Enter Site 09:00
Time Leave Site 1600

Project Name: BARNWELL SOFT. IMP. CLOSURE Project #: 2040.009.92
Weather: PARTLY CLOUDY - BEAUTIFUL DAY Mean Temp. _____
Working Conditions: OKAY
Location: BARNWELL - NEWMAN
Prime Contractor's Personnel: JOE LEWIS
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS. EXTRUDED SHELBY TUBES COLLECTED YESTERDAY. ONE SET SEEMED PRETTY FLAKY. DON'T EXPECT GOOD RESULTS FROM THEM BUT GIVE AGAIN. PROF ROLL WAS OKAY. DISCUSSED WITH GERALD AGAIN AND GIVE AGAIN. CAUTIONED HIM TO ENCOURAGE HIS CREW TO STRIVE FOR COMPACTOR RESULTS THEY'VE ATTAINED IN THE PAST. REMEDIATION CREW IS NOW WORKING ON CFT 4 B CONSISTING OF FILTER CAKE. DEWATER CREW CONTINUES PUMPING SCUDGE VIA BACK THROUGH THREE FILTER PRESSES. THEY HAVE NOW COMPLETED CHANGING SCREENS IN ALL THREE FILTER PRESSES AND HAVE CYCLE TIME NOW DOWN TO 30 TO 40 MINUTE CYCLE. THEY HAVE BEEN EXPERIMENTING WITH FIRST VOLUMES AND DECIDED TO GO BACK UP FROM 1650 TO 2000 TO MAINTAIN GOOD QUALITY CAKE. DID REWIND SCHEDULED BREAK TESTS FOR TODAY.

Joe Lewis - TECH

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 088
Date: Dec. 20, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: BONNELL SURF. IMP. CLOSURE Project #: 2040.009.92
Weather: OVERCAST AND RAIN Mean Temp. _____
Working Conditions: NOT GOOD
Location: BONNELL - NEWMAN
Prime Contractor's Personnel: JOE LEWIS
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS. FOUR SEASONS REMEDIATION CREW COULD NOT DO MUCH WORK TODAY DUE TO THE RAIN. GERALD ENDED UP LETTING THEM GO HOME EARLY. ABOUT ALL THEY ACCOMPLISHED WAS GETTING MOST UN-LOADED. DEWATER CREW CONTINUED TO OPERATE PUMPING SURGE VIA BAGLE THROUGH THREE FILTER PRESSES. DID CALCULATIONS ON BREAK TESTS PERFORMED YESTERDAY. I THEN GOT BUSY ON FIELD DENSITY TESTS ON DRIVE PILES COLLECTED SATURDAY. HAD EXPECTED RESULTS TO SUFFER SOMEWHAT BUT IN REALITY THEY WERE OKAY. GND WAS LOWEST AND REST WERE 74 IN AND HIGHER. SHARED THIS SET OF RESULTS WITH GERALD. REGULAR SCHEDULED CONTRACTOR MEETING WAS CALLED OFF BY TERRY SWELL. CALLED BRIAN AND LET HIM KNOW AND HE DECIDED NOT TO COME DOWN TODAY.

JOE LEWIS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: Nº 089
Date: Dec. 21, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: BORWELL SOFF. IMP. CLOSURE Project #: 2040.009.92
Weather: PARTLY CLOUDY TO OVERCAST Mean Temp. 46°
Working Conditions: OKAY
Location: BORWELL-NEWMAN
Prime Contractor's Personnel: JOE LEWIS - BRIAN DELHAYE, ADDAIA CHAMBER
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS.
BRIAN WAS PAID FROM CHC. TODAY. HE HAD HOPED TO WITNESS PUMP
ROLL AND ASSIST IN COLLECTING DRIVE PIPES AND SINKING TUBES FOR
LIFT 4B. BUT WAS AFTER DARK BEFORE FOUR SEASONS HAD IT
READY. WE DISCUSSED COMPARISON TESTS AND BREAK TESTS. WE
ALSO PERFORMED REGULAR SINKING BREAK TESTS. AS
THEN GOT FINANCIAL REPORTS FROM FOUR SEASONS AND VERIFIED
THEM. WE THEN GOT FIVE CAKE READY TO GO TO LAB. FOUR
SEASONS REMEDIATION CREW COMPLETED LIFT 4B (FIVE CAKE)
THIS AFTERNOON. DEWATER CREW CONTINUES PUMPING SLUDGE
VIA BARGE THROUGH THREE FILTER PRESSES. ADDAIA WAS
PAID TODAY TO CHECK DEWATER SYSTEM. WAS PETTY MURDER FROM
PROXIMATE PAID SO I ASSISTED HER BY PROVIDING TO WORK. WE
USED NATIVE ERECTOR PUMPING COLUMNS ON WELL DW-4 AND WORKED
ON TRYING TO STABILIZE WATER LEVEL. FOUR SEASONS CREW IS
PLANNING DEPARTURE SCHEDULES FOR CHRISTMAS HOLIDAYS. SOME
LEFT TODAY, SOME WILL LEAVE TOMORROW AND THE REST THURSDAY MORNING.

JOE LEWIS - TEL.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 090
Date: Dec. 22, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: BONWELL SURF. IMP. CLOSURE Project #: 2040.009.92
Weather: OVERCAST WITH SNOW Mean Temp. 39
Working Conditions: NOT GOOD
Location: BONWELL - NEWMAN
Prime Contractor's Personnel: JOE LEWIS
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS. THE WEATHER WAS OVERCAST AND COLD AND IT BEGAN TO SNOW BEFORE LUNCH. FOUR SEASONS REMEDIATION CREW REMOVED THE MACHINERY FOR CHRISTMAS HOLIDAYS AND HAD PACKED OUT BY LUNCH. DEWATER CREW CONTINUED THE REMAINDER OF THE DAY PUMPING SURFACELINE THE BACKS THROUGH THREE FILTER PRESS. THEY HAD ALSO PLANNED TO RUN NIGHT SHIFT BUT SNOW CONTINUED AND BEGAN TO ACCUMULATE. THEY MADE THE DECISION TO SHUT DOWN OPERATIONS ON THE NIGHT SHIFT AND GO AHEAD AND PACK OUT TO PREVENT GETTING SNOWED IN FOR THE HOLIDAYS. PUMP ROLLED LIFT 4B BEFORE THEY LEFT AND TOOK DRIVE RINGS AND SHELBY TUBES. EXTENDED SHELBY TUBES TAKEN THIS MORNING. MOVED FOUR SEASONS OVEN AND SCALES INTO MY OFFICE FOR THE HOLIDAYS SINCE THEY NORMALLY CARRY THEIR SHELBY TRAILER UP AND HAVE TESTS TO RUN OVER THE HOLIDAYS. MIKE BOUTLETTE WILL STAY IN GEORGIA OVER THE HOLIDAYS AND HE AND ONE OF PATTONS MEN WILL CLEAN OUT TANKS TOMORROW AND REFILL THEM SUNDAY SO THEY CAN IMMEDIATELY START MAKING CAKE MONDAY.

JOE LEWIS - TECH

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Report #: Nº 091

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Date: Dec. 23, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1500

Project Name: BONWELL SURF. IMP. CONDUIT Project #: 2040-009-92

Weather: Partly Cloudy Mean Temp. _____

Working Conditions: _____

Location: BONWELL - NEWMAN

Prime Contractor's Personnel: JOE COWS

Subcontractors on the Site: FOUR SEASONS SKELETON CREW.

Visitors: _____

Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: NO FOUR SEASONS CREW ON SITE EXCEPT MIKE
BEVILLETTE AND ONE OF PATTONS MEN TO CLEAN SYSTEM
FOR INOPERATIVE PERIOD OVER HOLIDAYS. I PERFORMED
SOIL DENSITY TESTS AND REGULAR SCHEDULED BREAK
TESTS. COMPACTION RESULTS FROM DENSITY TESTS LOOKED GOOD.
BREAK TESTS ON LAST FEW CFTS HAVEN'T LOOKED TOO GOOD.
CHECKED DEWATER @ SYSTEM AND GAT METER READING.
WILL COME IN TOMORROW JUST LONG ENOUGH TO TAKE BREAK
TEST SAMPLES FROM CFTS AND CALCULATE.

JOE COWS - TECH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: Nº 092
Date: Dec. 26, 19 93
Contract Day _____ of _____
Time Enter Site 0800
Time Leave Site 1400

Project Name: BONNELL SURF. IMP. CLOSURE Project #: 2010-009-92
Weather: Clear Mean Temp. 54
Working Conditions: DRY
Location: BONNELL - NEWMAN
Prime Contractor's Personnel: JOE LOUIS
Subcontractors on the Site: FOUR SEASONS SKELETON CREW.
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: MIKE BROUILLETTE AND ONE OF PRATO'S MEN MAKE UP THE FOUR SEASONS SKELETON CREW. THEY CHECKED OUT THE SYSTEM AND FILLED HOLDING TANKS UP WITH SLUDGE SO DEWATER CREW COULD IMMEDIATELY BEGIN PRODUCING CAKE TOMORROW MORNING. CHECKED DEWATER SYSTEM AND GOT METER READINGS. PERFORMED BREAK TESTS SCHEDULED FOR YESTERDAY. MADE GENERAL SITE INSPECTION.

JOE LOUIS - TECH.
Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 093
Date: Dec. 27, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: BANWELL SOIL IMP. CLOSURE Project #: 2040.009.92
Weather: PARTLY CLOUDY Mean Temp. 65°
Working Conditions: OKAY
Location: BANWELL - NEWMAN
Prime Contractor's Personnel: JOE LEWIS, ARANDA CHAPPEL
Subcontractors on the Site: FOUR SEASONS
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: CHECKED DEWATER SYSTEM AND GOT METER READINGS.
FOUR SEASONS REMOVALIZED AFTER TAKING OFF FOR CHRISTMAS.
GERALD BREAUX DID NOT SHOW THIS WEEK BUT WILL RETURN NEXT WEEK.
HE WAS NEEDED ON JOB SITE AT EXXON IN TEXAS. CREWS ON THIS SITE
HAVE BEEN REDUCED TO PROVIDE MANPOWER FOR THAT SITE. THEY DO PLAN
HOWEVER TO REPLACE AT LEAST SOME OF THE PERSONNEL TRANSFERRED
FROM THIS SITE. REMEDIATION CREW, WHICH AT THIS TIME CONSISTS OF ONE
MAN, BEGAN LIFT S.B. (FILTER CAKE) THEY WERE UNABLE TO GET ANY FIRST
TODAY, SO THEY WERE LIMITED AS TO WHAT PROGRESS THEY COULD MAKE. JUST
DID PREP. FOR P-TANK'S. DEWATER CREW BEGAN MAKING FILTER CAKE FIRST
THING SINCE BROUILLETTE AND JOEY CAME IN YESTERDAY TO FULL HOLDING TANKS.
THEY PUMPED SLUDGE VIA BARGE THROUGH THREE FILTER PRESSSES. ARANDA
WAS DOWN TROUGH TO CHECK DEWATER SYSTEM AND WATER LEVELS. DID
CALCULATIONS ON BARGE TESTS PERFORMED YESTERDAY. STARTED
20% PERCENT TEST ON FILTER CAKE UTILIZING CEMENT KILN DUST.

JOE LEWIS - TELH.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast



EMCON Southeast

DAILY REPORT

Route To: Master - White (Original)
On-Site - Yellow
Project Manager - Pink

Report #: No 094
Date: Dec. 28, 19 93
Contract Day _____ of _____
Time Enter Site 0700
Time Leave Site 1900

Project Name: Barnwell Site Imp. Closure Project #: 2040.009.92
Weather: Partly Cloudy Mean Temp: 62°
Working Conditions: Cray
Location: Barnwell - Newman
Prime Contractor's Personnel: Joe Celis, Brian White, Dave Goodrich
Subcontractors on the Site: Four Seasons
Visitors: _____
Hours On Site: Contractor _____ EMCON _____ Other _____

Progress: Continued working on 20% cement kiln dust proctor. Had to work four proctor points to make curve. Proctor curve looks to me like it will help us. Have decided I may go ahead and work 30% cement kiln proctor since the only proctor @ 30% I have at this time is 30% lime kiln. Brian was down from CGC today to go over four seasons daily financial reports. Dave Goodrich was also down to check on vapor extraction system. Four Seasons Remediation crew continues working on lift 5B. They were getting dust today so they should be able to move right along with this lift. Dewater crew continues pumping sludge via pump through three filter presses. Had belt problems with filter press #3 and they ended up replacing belt. Four Seasons utilized two of Peyton's crew to operate today. One in Remediation and one in Dewater. Checked dewater system and got meter readings. Pump in well DW-5 pumping extremely.

Joe Celis - Tech.

Prepared By: EMCON Southeast

Reviewed By: EMCON Southeast