

Enter Your Company Name
Enter Your Address
Enter the City, State Zip
DAILY CONSTRUCTION QUALITY CONTROL REPORT

Date: mm/dd/yyyy Day of Week: Wednesday Contract No: 191BWC99C9999 Report No: 1
Project: Enter full project name
Weather: Clear ☐ Ptly Cloudy ☐ Cloudy ☐ Rainfall: 2 Temp: Min 3 Max 3
Times: Crew Onsite: 4 Start Work: 4 End Work: 4 Crew Offsite: 4

- 1 - The report number is the Contract day. The day that the NTP is issued is day zero.
- 2 - Check the appropriate box of Clear, Partly Cloudy, or Cloudy and then enter the total of precipitation received on the jobsite that day. If additional information about the weather needs to be recorded, put it in the **REMARKS** section.
- 3 - Enter the minimum and maximum recorded at the jobsite. Use of an internet site is not allowable.
- 4 - Enter the time that the crew arrives onsite, when they actually start site work, when site work ends, and when the crew leaves the site. Either indicate am/pm or use 24 hour time.

CONTRACTOR/SUBCONTRACTORS: (List area of responsibility with labor count for each.)

The daily report shall not list the names of key project personnel on every report. For personnel normally on the jobsite, list days that they are offsite. For others, list them whenever they work onsite. For example, the CQC should be onsite all of the time. Therefore list when they have left. Note who the acting person is in their place.

Note sizes and types of work crews. Be sure to include prime and all subcontractors. Don't simply state five people, but explain what they are doing, especially if the project is broken out into different worksites. For example: ABC Construction 6-laborers and 2-equipment operators all working within canal, EP Steel Workers 10-tying rebar, Acme 1-surveyor and 1-rodman recording last week's construction.

EQUIPMENT: (Indicate construction equipment currently being used on project. Do not list hand tools.)

When the Contractor is using many pieces of equipment, listing the equipment is acceptable, but lists must include where the equipment is being used (be specific), what it is being used for, and whether it was used all day. Always note when equipment is being stored or idle as well as equipment deliveries and demobilizations. Identify if the equipment is provided by the prime or one of the subcontractors.

WORK PERFORMED: (Provide description and location of work performed. If no work is performed, provide reason. List any causes and/or extent of delays, any material deliveries, etc.)

Work performed each day, giving location, description, quantity, and by whom completed (prime, sub, etc.). Note specific items worked on, model number, location, and quantity installed each day. For buildings and other projects with many different items being installed be sure to provide details about exact areas of work, etc. When building levees, progress should be indicated by station number.

Detail the construction progress, both accepted/tested as well as ongoing. Progress should indicate where the Contractor is currently working and to what station the work has been verified through QC testing. If an official inspection is customary prior to billing or proceeding with the work, then indicate what items have been cleared via inspection.

List deficiencies noted along with corrective action. Identify items added or deleted from the punch list.

Record the quantity and type of materials received at the site. Document loads of concrete, riprap,

clay, water, etc. used each day. For other deliveries, include manufacturer and model number. Whenever possible split these load quantities up by site or structure.

RESULTS OF CONTRACTOR QC SURVEILLANCE: (Include deficiencies in work, layout of work, corrective actions, etc.)

List all testing results. Use this record to follow up to ensure that official test results received later match what was recorded onsite.

TESTING PERFORMED: (Indicate type of tests, location of tests, and company that performed tests.)

Record all pertinent data about the testing performed on the jobsite that day. Do not simply state five tests performed and all passed. State which tests which performed and where.

CONVERSATIONS: (List any instructions given by Government personnel or inspectors. Describe any conversations with contract significance.)

Write specifics about any conversations. Include background and reasoning behind issues or decisions. Always note if the CO or COR provide guidance for the Contractor, but use their names in the report instead of their titles. Often the verbal communications with the Contractor will overlap with other areas of your daily report. The conversation is often the supporting data for these other areas.

Conversations through an eight or 10 hour work day are never "none" or a simple sentence. The Inspector and the Contractor interact throughout the day. They identify problems and incorporate solutions. Whenever possible, provide as much detail as possible. Daily inspection reports are the first item looked at in a claim or a legal challenge. If one person's report states "We performed X after talking with Y." and another person's report details the basics of the conversation and the reasoning behind any decision made, the more detailed report will be taken more seriously.

SAFETY: (List any safety meetings conducted today. Detail any safety violations found as well as corrective actions. Provide details on any accidents, property damage, or injuries.)

Describe any safety violations, safety meetings, and general concerns. Explain safety evaluations stating what was checked, results, and instructions or corrective actions taken by the Contractor. List any equipment that was inspected or broke down on the job. Make sure to include observations of the haul route and any offsite project locations.

Specifically state "no safety violations were noted" instead of "none noted." "N/A" is never acceptable in this section.

EQUIPMENT & UTILITIES: (Provide details of equipment or system startups and tests, utility services connected or disconnected, meter readings, or other relevant data related to installed equipment and utilities.)

Describe equipment startups and tests. If equipment manufacturer was in attendance or if another entity performed the test, ensure that this is noted.

Provide details of utilities, especially any Government provided utilities.

Provide meter readings, especially for water used onsite.

REMARKS: (Cover any conflicts in plans, specifications, or instructions. Provide details about any delays to the job. Also use this area to provide additional detail about the construction work that did not fit into any of the categories above.)

Add any other items of note during the day that did not fit into any other category. Include details of any site visitors including time onsite and time leaving.

Do NOT list all Contract personnel; e.g. COR, Contractor, project manager, project superintendent, CQC, SSHO, foreman, testing technician. The Contract personnel are known and can be found in

other areas. The Daily Report is to be used for items that came up that day onsite. Only list these people if daily events include them.

Signature

Signature of Contractor's Authorized Representative

Provide Date Report Signed

Date signed

Name of Person Signing

Printed Name of Contractor's Authorized Representative

NOTE: DO NOT LEAVE REPORT ITEMS BLANK (enter N/A or none instead)

ABC Excavation & Construction
4191 N Mesa
El Paso, TX 79902
DAILY CONSTRUCTION QUALITY CONTROL REPORT

Date: 10/24/2023 Day of Week: Tuesday Contract No: 191BWC99C9999 Report No: 527
 Project: Make Believe Levee Work
 Weather: Clear ☒ Ptly Cloudy ☐ Cloudy ☐ Rainfall: 0" Temp: Min 43 Max 81
 Times: Crew Onsite: 0645 Start Work: 0730 End Work: 1630 Crew Offsite: 1700

CONTRACTOR/SUBCONTRACTORS: (List area of responsibility with labor count for each.)

ABC Excavation & Construction: superintendent, mechanic throughout project
 ABC Excavation & Construction: foreman, 8 equipment operators, 2 laborers working on levee
 ABC Excavation & Construction: foreman, 2 equipment operators, 12 laborers working on canal
 Mike's Concrete: superintendent, foreman, 2 carpenters, 6 laborers, 1 equipment operator working on canal
 El Paso Steel Workers: foreman, 5 steel workers working on canal
 Profession Engineering Testing (PET): 2 field techs, 1 on canal and 1 on levee
 Bravo Surveying: 1 party chief & 1 helper, surveying as noted below

EQUIPMENT: (Indicate construction equipment currently being used on project. Do not list hand tools.)

ABC Excavation & Construction:

Komatsu D65WX Dozer	Borrow Pit F - Excavate and process 8 hrs
Case IH 235 Tractor	Offsite for repair
Agricultural Disc	Not used since tractor offsite
Komatsu D61PX Dozer	54+00 to 57+00 - Bench excavation 8 hrs
CAT D6K Dozer (#1)	39+00 to 54+00 - Place clay & subgrade prep 8 hrs
CAT D6K Dozer (#2)	Not used
CAT D6N Dozer	30+00 to 33+00 - Remove slope overbuild and finish 8 hrs
CAT 289D Skid Steer	8+90 to 9+30 Moving fill along canal invert 4 hrs
Komatsu PC360LC Excavator	Borrow Pit F - Excavate, process, & load trucks 8 hrs
CAT 140M Blade	Not used - waiting on mechanic to fix hydraulics
CAT 120M Blade	8+90 to 9+30 - Fine grading 4 hrs
CAT 615C CAT Scraper (#1)	60+00 to 65+00 - Bench excavation with haul to Borrow Pit G 8 hrs
CAT 615C CAT Scraper (#2)	60+00 to 65+00 - Bench excavation with haul to Borrow Pit G 8 hrs
HAMM 3410 Sheep Foot Roller (#1)	Not used
HAMM 3410 Sheep Foot Roller (#2)	39+00 to 54+00 - Place clay & subgrade prep 6 hrs
HAMM 3410 Smooth Drum Roller (#1)	8+90 to 9+30 - Compact struct fill in canal invert 4 hrs
HAMM 3410 Smooth Drum Roller (#2)	39+00 to 54+00 - Place clay & subgrade prep 8 hrs
UTV CAT CUV102D	Used for crew to mover around site 8 hrs
Volvo A40E 8k Water Wagon	Maintained dust control throughout site 8 hrs
Kenworth 2k Water Truck	Borrow Pit F used as needed for moisture conditioning
Mechanic's Truck	Used for spot repairs and maintenance 8 hrs
Multiquip 55kW Generator	Used to maintain power for both office trailers 24 hrs
2 ½ ton pickup trucks and 3 ¾ ton pickup trucks for superintendent and crews	

Mike's Concrete:

Telehandler CAT TH514D	Used to move forms and rebar 0 hrs
Concrete Pump Truck	5hrs
2 ½ ton pickup trucks for superintendent and crews	

WORK PERFORMED: (Provide description and location of work performed. If no work is performed, provide reason. List any causes and/or extent of delays, any material deliveries, etc.)

Water Meter 52,403.3 to 52,480.7 = 5.4 x 748 = 4,039.2 gallons from meter used for dust control and processing material.

Surveys – crew was onsite to verify the forms at STA 9+30 and blue top the transition at STA 11+15 subgrade.

Demolition – Crews continued to crush the concrete rubble generated from the existing structure and previously stockpiled near STA 10+50 RS.

Concrete Forming – crews continued to work on stripping the wall forms by removing LS and RS wall panels between 11+80 and 12+20 which were cleaned and re-oiled before being reset. Crews installed the forms on 12+20 to 12+60 RS wall for the inside/outside panels.

Reinforcing Steel – crews were onsite to work on tying the rebar located within 9+30 to 9+70 invert on the trapezoidal section.

Cast-in-place Concrete – crews were onsite to place the concrete walls both RS and LS from 13+00 to 13+40. The two walls were poured simultaneously in 24" lifts moving back and forth between the two structures before progressing to the next lift. The remaining RS wall at 12+20 to 12+60 was also pumped in 24" lifts working up to the top of the forms at greater spacing to minimize the risk of blowing out. All concrete was supplied from Jobe Plant 2 with mix ID 5559 and was conveyed using Mike Concrete's concrete pump from the landside.

Concrete Finishing – crews applied a trowel finish to the top of walls placed along with beginning to make any repairs or patches to include the tie holes on 11+80 and 12+20 walls.

Concrete Curing – crews applied the cure over the top of the walls applying 1 gallon between the three surfaces for an estimated yield of 150 SF/gallon.

Excavation – crews completed any fine grading of the slopes from 8+90 to 9+30. Levee excavation continued between 60+00 to 65+00.

Fill – crews placed levee embankment from 39+00 to 54+00. Structural fill was placed along 8+90 to 9+30 for full width along the canal invert.

Levee Excavation complete: 15+25 to 60+00
 Levee Placed to TOLE: 15+25 to 33+00
 Levee Final Grading complete: 15+25 to 30+00
 Canal Concrete complete: 13+20 to 15+00
 Canal Concrete Subgrade complete: 9+30 to 15+00
 Canal Concrete being Cured: 12+60 to 13+20 3 more days

RESULTS OF CONTRACTOR QC SURVEILLANCE: *(Include deficiencies in work, layout of work, corrective actions, etc.)*

Concrete:

Set 1, truck 121, slump 4.5" temp 77° air 4.6%
 Set 2, truck 199, slump 4.5" temp 78° air 6.8%
 Set 3, truck 1106, slump 4.75" temp 80° air 5%
 Set 4, truck 183, slump 4.5" temp 81° air 3.5%

Density Tests:

Embankment STA 1565+00 25.3' offset riverside 96.8%C @23.1%M final lift 2nd existing bench
 Embankment STA 1566+11 23.5' offset riverside 100.0C @20.0%M 1st lift 2nd bench
 Embankment STA 1566+52 23.3' offset riverside 98.0C @22.4%M final lift 2nd bench
 Embankment STA 1571+53 22.4' offset riverside 99.6%C @20.0%M 1st lift 2nd bench
 Embankment STA 1583+40 25.6' offset riverside 100.4%C @12.3%M final lift 1st exist bench
 Embankment STA 1583+43 26.4' offset riverside 99.8%C @12.4%M 1st lift on 1st exist bench
 Existing STA 1565+00 22.5' offset riverside 96.2%C @17.6%M fsg existing bottom bench
 Existing STA 1575+32 17.1' offset riverside 96.8C @16.6%M fsg 2nd existing bench
 Existing STA 1583+47 17.7' offset riverside 98.9%C @12.9%M fsg 2nd exist bench
 Existing STA 1583+47 20.1' offset riverside 96.2%C @16.6%M fsg 1st exist bench

TESTING PERFORMED: *(Indicate type of tests, location of tests, and company that performed tests.)*

PET was onsite to perform the concrete testing. The field technician pulled a total of 4 sets of 6x12 concrete cylinders for the total placement. Each set consisted of 6 cylinders with correlating slump, air content, and temperature.

Densities by PET are as noted above. One sample for proctor and moisture correlation was taken.

CONVERSATIONS: (List any instructions given by Government personnel or inspectors. Describe any conversations with contract significance.)

Fred was told by Jane to make sure that all oil and fluid spills were cleaned up and the material disposed of. After lunch, Zeke brought up a concern with Smith Trucking's haul trucks that were used yesterday. He stated that on several occasions the tailgate of the haul trucks were not properly secured and when they were loaded with soil, the gates opened. This caused the drivers to dump that load, shut the gate completely, and get reloaded. This is a valid safety and operating concern.

SAFETY: (List any safety meetings conducted today. Detail any safety violations found as well as corrective actions. Provide details on any accidents, property damage, or injuries.)

During the morning safety tailgate meeting the crews discussed the following: be sure to inspect your tools, PPE, rigging, and equipment before each use for any defects that need to be corrected before they can be used. Maintain good housekeeping to include cleaning the cabs of all equipment and maintaining clear walkways throughout each of the work areas. Finally be on the lookout for changes in the work area that warrant a change in the AHA and make other aware of these changes.

There were no accidents, property damage, or injuries onsite.

EQUIPMENT & UTILITIES: (Provide details of equipment or system startups and tests, utility services connected or disconnected, meter readings, or other relevant data related to installed equipment and utilities.)

Water Meter = 52,480.7

No additional Equipment or utilities established.

REMARKS: (Cover any conflicts in plans, specifications, or instructions. Provide details about any delays to the job. Also use this area to provide additional detail about the construction work that did not fit into any of the categories above.)

None



Signature of Contractor's Authorized Representative

10/25/2023

Date signed

John Smith

Printed Name of Contractor's Authorized Representative

NOTE: DO NOT LEAVE REPORT ITEMS BLANK (enter N/A or none instead)