

8/24/07

DAILY CONSTRUCTION DIARY # 35

Project Name: FORT PECK RESER WTP Day of Week: TUES Date: 8-21-07  
 Project Number: 2713.003 By: LARRY WYMAN  
 On-site Time: 7:00 A.M. Off-site Time: 4:30 P.M. (9HR)

A) WEATHER:

Temperature	Condition	Precipitation:
Previous Overnight: <u>58</u>	Previous Overnight: <u>Clear</u>	<u>0</u>
7:00 a.m. to Noon: <u>70</u>	7:00 a.m. to Noon: <u>" Windy</u>	<u>0</u>
Noon to 6:00 p.m.: <u>78</u>	Noon to 6:00 p.m.: <u>" "</u>	<u>0</u>

Affect on Construction: None side dry

B) CONTRACTOR OPERATION:

Prime Contractor: Apello Const. Shift Start Time: 6:00 A.M. Shift Finish Time: 4:30 P.M. (10HR)  
 Contractor's Supervisor: Mark M. & Harlan C.  
 Work Location/Station: BWR Basin, Gravel Pit  
 Subcontractor: MTL Shift Start Time: 8:00 A.M. Shift Finish Time: 9:00 A.M.  
 Work Location/Station: Density Test on Clearwell base gravel.  
 Subcontractor: \_\_\_\_\_ Shift Start Time: \_\_\_\_\_ Shift Finish Time: \_\_\_\_\_  
 Work Location/Station: \_\_\_\_\_  
 Contract Time: Day 10 of 500 (Calendar/Week) Days

Number of Personnel and Hours

	Superintendent	Foreman	Operators	Skilled Labor	Unskilled Labor	Other	Other
Crew #1	<u>Mark M.</u>		<u>5</u>	<u>1</u>	<u>1 Mech</u>	<u>1 Trk Dr.</u>	<u>—</u>
Crew #2	<u>Harlan C.</u>	<u>1 Cap</u>	<u>1 Case</u>	<u>8 Caps</u>	<u>—</u>	<u>—</u>	<u>—</u>
Subcontractor #1							
Subcontractor #2							

C) EQUIPMENT (model/hours):

Primary Backhoe <u>C-330 (10)</u>	Support Backhoe <u>C-312 (0)</u>	Compactors <u>C-563 (0)</u>	Front-End Loader <u>C-950 (0)</u>	Scrapers _____
Dozer <u>JD450 (0)</u>	Grades _____	Pavers _____	Pumps <u>All idle</u>	Generator <u>C-100K @ Job Offices</u>
Dump Truck w/pup <u>(10)</u>	_____	<u>C-400 Trks</u>	<u>Grave 40Ton</u>	_____
_____	_____	<u>2 @ (10)</u>	<u>Case Pt.</u>	_____

D) CONSTRUCTION ACTIVITY:

Prime Contractor: A.M. Dirt crew cont'd location of aggregate wash sediment ponds (7). Hauling location to north waste area. 1 Trk w/pup trailer cont'd importing pit run gravels from Tribal Pit.

(Continued on Back)

RPR Initials LW

DIARY #: 35

DATE: 8-21-07

(Continued): Crew cont'd processing conc aggregates @ Tribal pit 26 miles north of WTP site. Concrete Crew continued placing #11 top mat rebar on BWR Basin and sump foundation slab.

PM. Conc crew & camps continued per above. T&K w/ sup cont'd importing pit run. Dirt crew finished #1 north sediment pond (10' deep) and began excavating #2 south pond (6' deep) sediment pond for concrete coarse and fine aggregate wash system.

E) ENGINEERING ACTIVITY:

Monitor & document construction activities & progress. Witness density tests. Inspect rebar placement. Resolve conflict on plans between BWR 5-5-1 (1'-6" wall) & 5-5-5C (2'-2" lower wall) w/ Harlan C.

F) OTHER COMMENTS: (Visitors/Photographs, etc.)

Photos: #26 Constructing 2 sediment ponds for concrete aggregate wash system (view to SE).

Doug Payne MMI approved plan modification C 5-5-5.

G) ACTION ITEMS OR OUT-OF-SCOPE ITEMS: (eg, Extra Work, Force Account Work)

Modify plans; BWR Basin Detail C Sheet 5-5-5 change wall thickness 2'-2" to 2'-0" & delete 6" slab extension. Position slab & 2' wall O.F. rebar accordingly.

H) ATTACHMENTS: (eg, Quantities, Stored Materials)

1. Clearwell subgrade density test 8-15-07
2. " Base gravel " " 8-21-07
3. Contact Basin subgrade " " 8-21-07

*Larry Whelan*  
RPR Signature

RPR  
Title

8-21-07  
Date

MORRISON-MAIERLE INC.

X  
#6  
#5-5-5F  
#6