URS

Newmark/Muscoy Conference Call Notes

6 October 2003 (1:30-3:00 p.m.)

Team Conference Call Members Present for Call:

- ☒ Dwayne Deutscher/URS
- ☒ Dennis Bane/URS
- ☐ Matt Dwyer/URS
- ☒ Adam Harvey/URS
- ☒ Connie Biedel/URS
- ☒ Tom Perina/CH2M Hill
- ☒ Bob Kemmerle/E2
- ☒ Kim Hoang/EPA
- ☐ Jackie Lane/EPA
- ☐ Stacey Aldstadt/SBMWD
- ☒ Bill Bryden/SBMWD
- ☒ Russell Smith/SBMWD
- ☒ Mark Eisen/SBMWD
- ☐ Lana Kennerly /SBMWD

Contract Issues:

- WA 114 – Kim closing out.
- WA 116 – Kim to change "period of performance" to end of year. Tom to release comments for review by end of week or early next week.
- WA 69 – URS to coordinate with CH2M Hill on draft SOW and performance criteria.

General:

- Kim to review the list of budget restraints from Bernie.
- Bill planning on reviewing four documents prior to 15 October (cost and performance report, RA report, monitoring report, and O&M manual).
- The next design/construction meeting is tentatively scheduled for Wednesday, 29 October, in San Bernardino.
- Tom will discuss pump test report and capture zone analysis with Dennis later this week.

Newmark LTRA:

- None

Newmark RA:

- None

Muscoy RD:

- None

Muscoy RA:

- Per Kim, URS send out the treatment plant basis of design to the complete review group using the previous transmittal letter.

Groundwater Modeling/Testing:

- None

Community Relations:

- None

Next Conference Call:

Monday, 13 October 2003; Call in #: 202-275-0170; Participant Code: 7860 (#)

The minutes of this meeting represent the writer's understanding of the events as discussed. Should an attendee's understanding differ, please contact Dwayne Deutscher at 916-679-2051, or dwayne_deutscher@urscorp.com. The minutes contained herein will stand if not corrected within ten (10) days of this writing.

URS

Newmark/Muscoy Conference Call Notes

3 November 2003 (1:30-3:00 p.m.)

Team Conference Call Members Present for Call:

- ☒ Dwayne Deutscher/URS
- ☒ Dennis Bane/URS
- ☐ Matt Dwyer/URS
- ☒ Adam Harvey/URS
- ☐ Connie Biedel/URS
- ☒ Tom Perina/CH2M Hill
- ☒ Bob Kemmerle/E2
- ☒ Kim Hoang/EPA
- ☐ Jackie Lane/EPA
- ☒ Stacey Aldstadt/SBMWD
- ☒ Bill Bryden/SBMWD
- ☐ Russell Smith/SBMWD
- ☒ Mark Eisen/SBMWD
- ☐ Lana Kennerly /SBMWD

Contract Issues:

- Kim will finalize all documents without comments from SBMWD.
- Dwayne/Adam to check on status of getting approval of change order on GAC vessel. (EPA approval was received on 11/5/03).
- The next sampling to take place once the sample plan draft is completed. Dennis and Kim to coordinate with the lab.
- WA 115 POP over end of December. Need to get documents done. Will need extension or put work assignment dormant until final sampling and well maintenance due.
- URS to advise Kim after fee evaluation criteria reviewed through management.

General:

- Kim wants to give out a due date for comments on the Capture Analysis Report.
- Tom: Explain in report when/if cross sections will be put in (after EW's complete). Tom will send this comment to Dennis and Kim.
- Mark stated that the exploratory boring (simulprobe) did not go as well as he planned while sampling. Having trouble driving probe deep enough. Locations tried: 220&285-no sample; 305&380-small samples. Problems include, sluffing in hole (polymer used to stabilize hole), and driving/penetration (EQT limit).
- Sound windows were placed in one residence. Noise levels are monitored and are low.
- Mark will keep everyone updated on drilling status.
- Precon meeting for treatment plant tentatively scheduled for early January. If railroad permit is complete, precon meeting could be combined with technical meeting.

Newmark LTRA:

- None

Newmark RA:

- None

Muscoy RD:

- Bid walk for treatment plant rescheduled to Wednesday, November 5. Kim will not attend but

will attend future precon meeting.

Muscoy RA:

- None

Groundwater Modeling/Testing:

- None

Community Relations:

- None

Next Conference Call:

Since Tuesday is a holiday (Veteran Day) there may not be a call on Monday, 17 November 2003; Call in #: 202-275-0170; Participant Code: 7860 (#). Kim will advise via email.

The minutes of this meeting represent the writer's understanding of the events as discussed. Should an attendee's understanding differ, please contact Dwayne Deutscher at 916-679-2051, or dwayne_deutscher@urscorp.com. The minutes contained herein will stand if not corrected within ten (10) days of this writing.

URS

Newmark/Muscoy TEAM Conference Call Notes

10 November 2003 (2:00-3:00 p.m.)

Team Conference Call Members Present for Call:

- ☒ Dwayne Deutscher/URS
- ☐ Dennis Bane/URS
- ☐ Matt Dwyer/URS
- ☒ Adam Harvey/URS
- ☒ Connie Biedel/URS
- ☒ Tom Perina/CH2M Hill
- ☒ Bob Kemmerle/E2
- ☒ Kim Hoang/EPA
- ☐ Jackie Lane/EPA
- ☐ Stacey Aldstadt/SBMWD
- ☐ Bill Bryden/SBMWD
- ☐ Russell Smith/SBMWD
- ☐ Mark Eisen/SBMWD
- ☒ Terry Tonn/SBMWD
- ☐ Lana Kennerly /SBMWD

General:

- Dwayne to clarify price of added railroad-required insurance with boring contractor and advise Kim as soon as possible.
- Kim stated that the railroad permit came back from the railroad with previous marked out changes made again. EPA legal is reviewing.
- Terry stated that they're reaming out the well on 111, and should be starting the oil construction sometime tomorrow, 11 November.
- Terry will get a copy of the construction schedule to Kim as soon as possible.
- Terry stated that the transducers are in and they're logging well 109.
- Dennis to send capture analysis report to SBMWD.

Newmark LTRA:

- None

Newmark RA:

- None

Muscoy RD:

- The bid walk for the treatment plant (November 5) went well with the following bidders in attendance: Colich and Sons, AFA Construction Group, Trautwein Construction, Genesis, and EL-CO Contractors, Inc.
- Adam to send two full-size Treatment Plant drawing sets to Terry Tonn, SBMWD.

Muscoy RA:

- None

Groundwater Modeling/Testing:

- None

Community Relations:

- None

Next Conference Call:

Monday, 17 November; Call in #: 202-275-0170; Participant Code: 7860 (#).

The minutes of this meeting represent the writer's understanding of the events as discussed. Should an attendee's understanding differ, please contact Dwayne Deutscher at 916-679-2051, or dwayne_deutscher@urscorp.com. The minutes contained herein will stand if not corrected within ten (10) days of this writing.

URS

Newmark/Muscoy Conference Call Notes

17 November 2003 (1:30-3:00 p.m.)

Team Conference Call Members Present for Call:

- ☒ Dwayne Deutscher/URS
- ☐ Dennis Bane/URS
- ☐ Matt Dwyer/URS
- ☒ Adam Harvey/URS
- ☒ Connie Biedel/URS
- ☐ Tom Perina/CH2M Hill
- ☒ Bob Kemmerle/E2
- ☒ Kim Hoang/EPA
- ☒ Jackie Lane/EPA
- ☐ Stacey Aldstadt/SBMWD
- ☐ Bill Bryden/SBMWD
- ☒ Russell Smith/SBMWD
- ☒ Mark Eisen/SBMWD
- ☒ Terry Tonn/SBMWD
- ☐ Lana Kennerly /SBMWD

Contract Issues:

- Kim to assign a WAF to extend WA 115 and needs to talk to Tom about WA 116.
- The railroad permit insurance costs will require $60,000 instead of $40,000. Dwayne to follow-up and advise Kim by email.

General:

- Dennis is sending the Capture Analysis Report; out today, 17 November.
- Having problems with well 109; reworking the mechanical development.
- Terry to ask Elaine for updated schedule on well 109.
- The piezometers are in place on well 111, finishing the development phase.
- Drilling to start on well 110 no later than Wednesday, 19 November. The sound wall will be in place beforehand.
- Mark to provide Kim a bulleted list summarizing activity and costs on each well.

Newmark LTRA:

- None

Newmark RA:

- None

Muscoy RD:

- SBMWD to forward to Dwayne a list of sheets from the 19th Street treatment Plant plans for which autocad files are needed to assist with upgrades. Dwayne will then forward the specified sheet autocad files to SBMWD.

Muscoy RA:

- None

Groundwater Modeling/Testing:

- None

Community Relations:

- None

Next Conference Call:

Monday, 24 November; Call in #: 202-275-0170; Participant Code: 7860 (#).

The minutes of this meeting represent the writer's understanding of the events as discussed. Should an attendee's understanding differ, please contact Dwayne Deutscher at 916-679-2051, or dwayne_deutscher@urscorp.com. The minutes contained herein will stand if not corrected within ten (10) days of this writing.

URS

Newmark/Muscoy Conference Call Notes

24 November 2003 (1:30-3:00 p.m.)

Team Conference Call Members Present for Call:

- ☒ Dwayne Deutscher/URS
- ☒ Dennis Bane/URS
- ☐ Matt Dwyer/URS
- ☒ Adam Harvey/URS
- ☐ Connie Biedel/URS
- ☒ Tom Perina/CH2M Hill
- ☐ Bob Kemmerle/E2
- ☒ Kim Hoang/EPA
- ☐ Jackie Lane/EPA
- ☒ Stacey Aldstadt/SBMWD
- ☒ Bill Bryden/SBMWD
- ☐ Russell Smith/SBMWD
- ☒ Mark Eisen/SBMWD
- ☐ Terry Tonn/SBMWD
- ☒ Lana Kennerly /SBMWD

Contract Issues:

- The bids for the treatment plant were received last week. They are higher than the engineer's estimate. URS will obtain more detail from the bidders and also review the engineer's estimate to determine why there is a difference.

General:

- Mark will formalize the extraction well designs with Dennis and Tom.
- Well reaming is scheduled to continue on 1 December 2003.
- Kim is planning on finalizing documents by Friday, 5 December 2003. SBMWD can modify the documents at a later date if needed.
- Quarterly monitoring well sampling will probably occur in mid January per Dennis.
- Kim noted that the railroad boring access agreement is in the final stage of review. URS to provide the contract's insurance statement to Kim.

Newmark LTRA:

- None

Newmark RA:

- None

Muscoy RD:

- None.

Muscoy RA:

- None

Groundwater Modeling/Testing:

- None

Community Relations:

- None

Next Conference Call:

Monday, 1 December; Call in #: 202-275-0170; Participant Code: 7860 (#).

The minutes of this meeting represent the writer's understanding of the events as discussed. Should an attendee's understanding differ, please contact Dwayne Deutscher at 916-679-2051, or dwayne_deutscher@urscorp.com. The minutes contained herein will stand if not corrected within ten (10) days of this writing.

URS

Newmark/Muscoy Conference Call Notes

1 December 2003 (1:30-3:00 p.m.)

Team Conference Call Members Present for Call:

- ☒ Dwayne Deutscher/URS
- ☒ Dennis Bane/URS
- ☐ Matt Dwyer/URS
- ☒ Adam Harvey/URS
- ☐ Connie Biedel/URS
- ☒ Tom Perina/CH2M Hill
- ☐ Bob Kemmerle/E2
- ☒ Kim Hoang/EPA
- ☐ Jackie Lane/EPA
- ☒ Stacey Aldstadt/SBMWD
- ☒ Bill Bryden/SBMWD
- ☐ Russell Smith/SBMWD
- ☒ Mark Eisen/SBMWD
- ☒ Terry Tonn/SBMWD
- ☐ Lana Kennerly /SBMWD

Contract Issues:

- Well 108- completed; 109- single hole still developing; 110- piez complete; 111- 1 piez to complete, EW to complete; 112- completed. After the first of the year, wells 110 and 111 to have EWs drilled. Dennis will create a well status table starting with the next drilling status report.
- WAF/WACR for WA 116 to extend POP to end of January. WAF/WACR for WA 115 extended POP to end of September 2004.
- WA 69- URS management buy-in for performance criteria. Kim will send email to set up conference call with Linda and Barbara.
- Dennis needs final WAF, SOW, and performance criteria.
- Boring- Dwayne, Adam to give BNSF insurance requirements to boring bidders to obtain proof that they can obtain the required insurance. Kim would like certificate of insurance for railroad insurance requirements.
- Treatment Plant- Went to bidders for cost details, due on Friday 5 December.

General:

- Well 110- Reaming awaiting receipt of well construction materials. May need to work the weekend. May start on Tuesday, 2 December, or Wednesday, 3 December. Well 109- Single pass surge block complete. Double pass surge block in progress.
- Kim wants summary of work on three wells.
- Kim stated that this is the last week to receive comments on documents (WA 115 and WA 116) from the City. Can do the O&M manual last on WA 115.

Newmark LTRA:

- None

Newmark RA:

- None

Muscoy RD:

-

Muscoy RA:

- None

Groundwater Modeling/Testing:

- None

Community Relations:

- None

Next Conference Call:

Monday, 8 December; Call in #: 202-275-0170; Participant Code: 7860 (#).

The minutes of this meeting represent the writer's understanding of the events as discussed. Should an attendee's understanding differ, please contact Dwayne Deutscher at 916-679-2051, or dwayne_deutscher@urscorp.com. The minutes contained herein will stand if not corrected within ten (10) days of this writing.

URS

Newmark/Muscoy Conference Call Notes

8 December 2003 (1:30-3:00 p.m.)

Team Conference Call Members Present for Call:

- ☒ Dwayne Deutscher/URS
- ☒ Dennis Bane/URS
- ☐ Matt Dwyer/URS
- ☒ Adam Harvey/URS
- ☒ Connie Biedel/URS
- ☒ Tom Perina/CH2M Hill
- ☒ Bob Kemmerle/E2
- ☒ Kim Hoang/EPA
- ☒ Jackie Lane/EPA
- ☐ Stacey Aldstadt/SBMWD
- ☐ Bill Bryden/SBMWD
- ☐ Russell Smith/SBMWD
- ☐ Mark Eisen/SBMWD
- ☐ Terry Tonn/SBMWD
- ☐ Lana Kennerly /SBMWD

Contract Issues:

- URS still working with boring company regarding the insurance issue. Adam to advise Kim.
- Dennis to email review list to Bill or Bernie.
- Kim to work on cover letter and forward to Dennis.

General:

- Dwayne said URS will send request for consent to subcontract for the treatment plant this month, but will advise Kim beforehand. URS received schedule of values from the treatment plant bidders and is evaluating them.
- Preconstruction meeting for the treatment plant will likely be held in January 2004. Per Kim, a Muscoy construction meeting may be scheduled to coincide with the preconstruction meeting.
- The current project schedule shows the four-week performance test wil; begin in August 2004, with plant normal operations beginning in September 2004.
- Kim will send email to the City with list of action items.

Next Conference Call:

Monday, 15 December; Call in #: 202-275-0170; Participant Code: 7860 (#).

The minutes of this meeting represent the writer's understanding of the events as discussed. Should an attendee's understanding differ, please contact Dwayne Deutscher at 916-679-2051, or dwayne_deutscher@urscorp.com. The minutes contained herein will stand if not corrected within ten (10) days of this writing.