

**Sandpiper Pipeline Project**  
**Weekly Construction Status Report**  
**Docket # 13-848**  
**June 21, 2015 through June 27, 2015**



Contact	Title	Contact	Office Phone	Cell Phone
AJ Johnson	Supervisor, Facilities Construction	AJ Johnson	715-398-4894	715-817-6265
Sally Joyce	Regulatory Project Supervisor	Sally Joyce	713-353-6328	713-213-6894

**Facilities Construction**

This Week's Activities	This Week's Activities
<b>Beaver Lodge</b>	
Pour mainline pump footing bases. Start forming pump shelter building footings. Pour foundation walls for ESB 5. Site grading at fire pond and north of ESB 1, pick-up spoil piles around the site. Complete man hole 07-01. Start to install duct banks for ESB 1. Install structural fill at tank 9505. Install mud mat for tank 9504 ring wall .	
<b>Stanley</b>	
Continued RCP drainage system installation. Hydro Vac work for RCP installation and Electrical Demolition of cable tray support piers. Continue formwork, rebar, and pouring of Fire Pond Pump inlet foundation and walls. Started drilling for outer corrugated well casing for Injection Pumps. RCP drainage system installation. Weather delays/lightning on Wednesday and Thursday.	
<b>Berthold</b>	
ESB Buildings backfilling, structural slab rebar layout and pours, and building erection. Pump Shelter foundation footings pour, foundation wall forming, and bar placement. Mainline pump blocks pouring. Booster pump concrete pouring Drilled shaft ("yard foundations") construction. Finish grading, and miscellaneous general grading work. Tank foundation excavation.	

Next Week's Activities	Next Week's Activities
<b>Beaver Lodge</b>	
Start forming mainline pump upper foundation blocks. Continue forming and rebar installation for pump shelter building footings, make the first pour. Grout all man hole lids. Pour duct banks for ESB 1, install conduit and forms for ESB 5. Remove guard rails near existing maintenance building and place 1 1/2" rock on west slope Import and stockpile structural fill for ESB 1 and 5. General site grading. Forming and rebar for tank 9504 ring wall, possibly make first pour. Install structural fill at tank 9505. No work planned for 7/3 and 7/4.	
<b>Stanley</b>	
Pour new slab for the ESB building. RCP installation. Cable tray pier removal in Tank demo area. Continue formwork, rebar and pouring of Fire Pond Pump inlet walls. Short Scheduled work week. Site will be closed 7/2/15 and commence 7/6/15 for the 4th of July.	
<b>Berthold</b>	
ESB Buildings backfilling, structural slab rebar layout and pours, and ESB building erection. Pump Shelter foundation walls rebar placement and forming. Drilled shaft ("yard foundations") construction. Finish grading, and miscellaneous general grading work Tank foundation excavation.	

Terminal Construction		
Site	% Complete	Status
Beaver Lodge	17%	In Progress
Stanley	18%	In Progress
Berthold	18%	In Progress

Tank Construction	
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**Sandpiper Pipeline Project**  
**Weekly Construction Status Report**  
**Docket # 13-848**  
**June 14, 2015 through June 20, 2015**



Contact	Title	Contact	Office Phone	Cell Phone
AJ Johnson	Supervisor, Facilities Construction	AJ Johnson	715-398-4894	715-817-6265
Sally Joyce	Regulatory Project Supervisor	Sally Joyce	713-353-6328	713-213-6894

**Facilities Construction**

This Week's Activities	This Week's Activities
Beaver Lodge	
Continue placing fill at mainline pump area. Continue forming mainline pump footings and start rebar installation. Backfill at ESB 1. Form and pour ESB 5 foundation walls. Install lids and covers at man holes. Install and grout MH-07. Install mud mat for pump shelter building foundations.	
Stanley	
Grounding grid installation at ESB building Formwork and pouring of Fire Pond Pump well inlet mud mat. General earthwork in Fire Pond. Continued RCP drainage system installation and temporary containment area connecting piping. Hydro Vac work for RCP installation and Electrical Demolition of cable tray support piers. Placement of Seeding and erosion control blankets. Prep work for Injection Pumps and Support foundations.	
Berthold	
ESB buildings backfilling and structural slab rebar layout. Pump Shelter foundation footings poured, foundation wall forming, and bar placement. Booster pump foundation concrete pours. Finished grading and miscellaneous general grading work	

Next Week's Activities	Next Week's Activities
Beaver Lodge	
Pour mainline pump footing bases and start forming upper foundation blocks. Start forming pump shelter building footings. Pour foundation walls for ESB 5. Site grading at fire pond and north of ESB 1, pick-up spoil piles around the site. Complete man hole 07-01 and grout all man hole lids. Replace culvert NE of ESB 5. Start to install duct banks for ESB 1. Install structural fill at tank 9505. Install mud mat for tank 9504 ring wall.	
Stanley	
Pour new slab, ESB building. Continue formwork, rebar and pouring of Fire Pond Pump inlet foundation and walls. Installation/drill of outer corrugated well casing for Injection Pumps. Hydro Vac work for RCP installation. Cable tray pier removal in Tank demo area. Prep work for Fire Pond Liner installation.	
Berthold	
Continue ESB buildings backfilling and structural slab rebar layout. Pour pump shelter foundation footings. Pour booster pump foundation concrete. Finish grading and miscellaneous general grading work Tank foundation excavation.	

Terminal Construction		
Site	% Complete	Status
Beaver Lodge	17%	In Progress
Stanley	18%	In Progress
Berthold	16%	In Progress

Tank Construction		
Site	% Complete	Status
Beaver Lodge	0%	Not Started
Stanley	0%	Not Started
Berthold	0%	Not Started