

**Northrop Grumman Systems Corporation  
Operable Unit 3  
RW-21 Project Area  
Bethpage, New York**

**Weekly Construction Progress Report Work  
Period: 07/13/2020 thru 07/17/2020**

**Project Work Performed at South Recharge Basin:**

- Performed Community Air Monitoring with no reportable exceedances.
- Excavated approx. 340 linear feet of pipe trench.
- Fused approx. 346 linear feet of 16"x24" HDPE pipe and fittings.
- Installed approx. 340 linear feet of HDPE pipe and fittings.
- Installed approx. 330 linear feet of communication conduit.
- Backfilled approx. 395 linear feet of pipe trench.
- Graded and compacted access road.
- Performed density testing on backfilled materials, which passed with results greater than 92% compaction for select fill and 95% for utility bedding.
- Transported three truckloads of soil from the stockpile on the east side of Basin 4 to the staging area at Northrop Grumman.
- Received one truckload with twelve 50' sections of 16"x24" double-wall HDPE pipe.

**Work Projected Next Period:**

- Continue 16"x24" HDPE pipe and fittings fusion.
- Continue trench excavation and 16"x24" HDPE piping and fittings installation.
- Continue communication conduit installation.

**Site Visitors:**

- A resident asked from a second-floor window in a condo on Apollo Circle north of the access road how long the construction activities were going to continue. Arcadis stated that construction will be substantially complete by the end of July. The resident said thank you and closed the window.



**Placing backfill near Station 7+00**



**Excavating soil near Station 6+50**



**Placing backfill around  
leak detection vault near Station 6+00**