

MERRIMACK PREMIUM OUTLETS, Merrimack, NH
OCTOBER 2011 PROJECT UPDATE

Onsite Building Activities

- Work continues at brisk pace throughout all areas of the project despite the nearly **15” of rainfall** that has been received over the course of the past couple of months.
- The project daily workforce levels have exceeded 150 persons and includes (3) NH based subcontractors who are providing the Masonry, Exterior Siding & Trim and Plumbing work for the project.
- The northern most buildings (5/6/7) are the furthest along with work proceeding simultaneously on both the exterior shell construction and roofing systems along with all of the interior framing and M/E/P trades.
- The southern 3 buildings (2/3/4) are following right on the heels of 4/5/7 with work progressing on the exterior shell and roof, concrete slab work, interior framing and M/E/P work.
- The seventh building (1) that was recently incorporated into the current Phase 1 plan has the foundation poured out and the precast walls erected and structural steel is just starting to be erected.

Off Site Utilities/Improvements

- Much of the off-site utility work is substantially complete at Continental and Industrial Drive and at the Turnpike on-ramp and is being prepared for installation of the final bituminous paving course by the end of the month.
- Work on the off-site sewer line and the MVD waterline extensions along DW Highway and through the NHDOT maintenance yard is nearing completion. Plans and procedures for the drill and bore for the MVD water main loop connection under the turnpike are being finalized with all of the state and local departments.

On-Site Ledge Removal & Sitework Activities

- The blasting operations along the western side of the project have been completed to create the dramatic 70 foot high rock face that backdrops the building pad. All that remains is some minor trimming and scaling of the top bench plateau and the vertical face.
- All on-site crushing operations have been completed and the 2nd crusher has been dismantled and demobilized from the site.
- Approximately ½ of the upper parking area has been binder paved and curbing and guardrail is being installed. It is anticipated that all of the paved areas will be binder paved prior to the asphalt plants closing for the season.

- Landscaping of the parking lot islands has commenced as well as trees along the northern slopes have been planted. The major slopes and detention ponds have been seeded and stabilized. Any minor erosion related issues will be addressed when the ground freezes so as to not create additional damage and/or disturbances to these areas. This methodology is consistent with the comments of Princeton Hydro during their weekly project visits to review these types of conditions and the overall project compliance with the NHDES and EPA permits that were issued.
- Recent site operations combined with the record rainfall amounts over the past 2 months have contributed to a recent breach in the site ground/surface water interceptor trench and sump dewatering system. This condition may have caused a rise in the nitrate levels in some of the monitoring wells located downstream of the interceptor system.
- In response to this situation MVD's groundwater consultant (EGGI) has requested that Merrimack Fire not issue any further blasting permits pending further sampling and analysis of the ground/surface water test results as well as modifying and remediating the current onsite dewatering system and operations as well as submitting a finalized blasting sequence and schedule for the remaining work to be completed.
- Premium Outlets| SIMON, consistent with the joint recommendations of their blasting/environmental consultant (SHA) and MVD's groundwater consultant (EGGI), has increased the frequency of water sampling and testing operations in the affected areas to weekly intervals rather than the stipulated monthly intervals; Modified and remediated the onsite interceptor/dewatering system and developed a finalized blasting sequence and schedule that has been submitted to EGGI. Additionally, PO|S continues to monitor the weekly ground/surface water testing operations so as to compile additional data and test results that demonstrate a continuing decline in the nitrate readings from when the earlier test results that first revealed the presence of elevated nitrate levels.
- MVD staff was onsite when the interceptor trench system was being remediated.
- Additionally, SHA is preparing the appropriate notifications to the State as required and in concert with EGGI.
- Once the blasting operations resume, they are anticipated to be completed with-in the next 20 working days (weather permitting). It is expected that there will be 3 or 4 more significant blasting events to remove the remaining 20,000cy of above grade ledge and 8 to 12 minor trench type blasts for subsurface utility trenches.