

VI. ISSUES/RECOMMENDATIONS

Table 4, below, presents a recommendation and follow-up action for this FYR.

Table 4: Issue and Recommendation

| Issues/Recommendations | | | | |
|---|--|-------------------|-----------------|----------------|
| OU(s) with an Issue/Recommendation Identified in the Five-Year Review | | | | |
| OU1 | | | | |
| Issue and Recommendations Identified in the Five-Year Review | | | | |
| OU(s): OU1 | Issue Category: Remedy Performance | | | |
| | Issue: Extraction well capture efficacy cannot be determined | | | |
| | Recommendation: A capture zone analysis of the leachate collection system needs to be conducted. | | | |
| Affect Current Protectiveness | Affect Future Protectiveness | Party Responsible | Oversight Party | Milestone Date |
| No | Yes | PRP | EPA/State | 1/31/2021 |

OTHER FINDINGS

1. ECs sampling for 1,4-dioxane and PFAS were conducted during this review period. Upgradient monitoring wells, downgradient sentinel wells, and two public supply wells were sampled. EPA will continue to work with NYSDEC to determine whether further sampling at this site is necessary.
2. The flow meters for the extraction wells are not functional. The flow meters need to be replaced.
3. Deep-rooted plants and trees are growing on the landfill's cover on the drainage swales in various areas at the top of the landfill. Because this vegetation could compromise the integrity of the landfill cover, it should be removed.
4. Several bedrock monitoring wells were not sampled during the last five years. Chromium has been detected above its criteria in overburden and intermediate monitoring wells and also exceeded its respective criteria in historical bedrock monitoring wells. All monitoring wells should be included in the future sampling events and analyzed for site-related Target Compound List/Target Analyte List.

VII. PROTECTIVENESS STATEMENT

Table 5, below, presents the operable unit and sitewide protectiveness statements.