| onal Middle and High Scl<br>Proposed Middle School; Exi<br>Middle School (TBD); High S<br>Discharge to groundwater<br>Newark Group Aquifer | isting High School   |  |
|--|--|--|
| Discharge to groundwater   | ichool NJG 0131261*  |  |
|  |  |  |
| Newark Group Aquifer   | Discharge to groundwater   |  |
| Newark Group Aquifer   |  |  |
| II-A   |  |  |
| South Hunterdon Regional School District   |  |  |
| South Hunterdon Regional School District   |  |  |
|  |  |  |
| West Amwell Township, Hunterdon County   |  |  |
| 301 Mt Airy-Harbourton Rd"   |  |  |
| Block 11, Lot 16   |  |  |
| a. Longitude <u>74°53'41.32</u> "  |  |  |
| b. Latitude <u>40°23'07.64</u> " or  |  |  |
| c. State Plane Coordinates   |  |  |
| E382148.7226 N565566.9961  |  |  |
| N/A*   |  |  |
| Current (Year 2023)<br>Population  | Build-out  |  |
| 444 students   | 444 students   |  |
| 0  | 250 students   |  |
| Current (Year 2023) Flow<br>(in MGD)   | Build-out)<br>(in MGD)   |  |
| 0.00888**  | 0.00888**  |  |
|  | 0.005***   |  |
| 0.00888**  | 0.01388  |  |
|  | South Hunterdon Regional S<br>South Hunterdon Regional S<br>West Amwell Township, Hun<br>301 Mt Airy-Harbourton Rd"<br>Block 11, Lot 16<br>a. Longitude 74°53'41.32"<br>b. Latitude 40°23'07.64" or<br>c. State Plane Coordinates<br>E382148.7226 N565566.9<br>N/<br>Current (Year 2023)<br>Population<br>444 students<br>0<br>Current (Year 2023) Flow<br>(in MGD)<br>0.00888** |  |

\* The existing High School ISSDS (septic system) is regulated under a T1 General Permit. The existing T1 permit will be revoked and the discharge regulated pursuant to the new individual permit to be issued for the Middle School.

\*\* The existing High School ISSDS T1 General Permit does not have a permitted flow. The existing flow is unmetered. The above identified existing flow is calculated flow based on the existing uses and N.J.A.C. 7:9A design criteria.

\*\*\* The proposed Middle School projected flow is calculated pursuant to N.J.A.C. 7:9A design criteria: Private Restroom: 10 GPD; Showers: 5 GPD; Food Service: 5 GPD; Total per student: 20 GPD. Per student design criteria is inclusive of teachers and staff.