COMMONWEALTH OF VIRGINIA VIRGINIA DEPARTMENT OF ENERGY MINED LAND REPURPOSING 3405 MOUNTAIN EMPIRE ROAD; BIG STONE GAP, VA 24219

TELEPHONE: (276) 523-8100

## **STAGE - AREA - STORAGE COMPUTATIONS**

| COMPANY NAME       | PERMIT NO. |  |
|--------------------|------------|--|
| Sediment Basin No. |            |  |

| Elasadian        | A               | A              | A              | A                     | D:66                    | Ctamana                | Ctamana                |
|------------------|-----------------|----------------|----------------|-----------------------|-------------------------|------------------------|------------------------|
| Elevation (feet) | Area<br>(in. )* | Area<br>(Acre) | Area<br>(Acre) | Average<br>Area (Ac.) | Difference in Elevation | Storage<br>(Acre-feet) | Storage<br>(Acre-feet) |
| (leet)           | (III. )         | (Acie)         | (Acie)         | Alea (Ac.)            | (feet)                  | (Acre-reet)            | (Acre-reer)            |
|                  |                 |                |                |                       | (Icct)                  |                        |                        |
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<sup>\* 1</sup> inch = .0573 acre for a scale of 1 inch = 50 feet