**SITE EVALUATION FORM FOR DISCHARGING SYSTEMS DATE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
OWNER/APPLICANT: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
EVALUATOR: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
TAX MAP/GPIN: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | YES |  | NO |  | N/A |
| 1. | Will discharge be directly to a year-round, all-weather stream? |  |  |  |  |  |
|  | If so Name of Proposed Receiving Stream: |  |
|  |  |  |  |  |  |
| 2. | If discharge is to an intermittent stream or to a dry ditch, how far will discharge flow before leaving this property? | ft. |  |
|  |  |  |  |  |  |  |
|  |  | YES |  | NO |  | N/A |
| 3. | If discharge is to an intermittent stream, a dry ditch, or a wetland, and discharge will flow less than 500 feet on this property, can an easement be obtained in accordance with 12 VAC 5-640-370? |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  | YES |  | NO |
| 4. | If discharge is to an intermittent stream or to a dry ditch, is the slope ≥ 1% for all of the fifty foot segments? |  |  |  |
|  |  |  |  |  |  |  |
| 5. | Is the average slope ≥ 2%? |  |  |  |
|  |  |  |  |  |  |  |
| 6. | In the first 500 feet, will the path of wastewater flow within 100 feet of any well or domestic water supply? |  |  |  |
|  |  |  |  |  |  |  |
| 7. | Are there any springs used for human consumption within 1500 feet downstream, or 100 feet upstream of the discharge point? |  |  |  |
|  |  |  |  |  |  |  |
| 8. | Is there any public water supply intake within one mile downstream of the proposed discharge point? |  |  |  |
|  |  |  |  |  |  |  |
| 9. | Are there any public swimming areas designated for public use or prohibited discharge areas within one mile downstream from the proposed discharge point? |  |  |  |
|  |  |  |  |  |  |  |
| 10. | Is the receiving stream classified as, or does it discharge to, shellfish waters? |  |  |  |
|  |  |  |  |  |  |  |
| 11. | Are there any other existing or proposed VPDES discharges within 500 feet of this proposed discharge point along the flow path? |  |  |  |
|  |  |  |  |  |  |  |
| 12. | Will any part of the proposed treatment system (excluding the discharge pipe and any aeration steps) be located within the 100 year flood plain? |  |  |  |
|  |  |  |  |  |  |  |
| 13. | Will any part of the proposed treatment system (excluding the dischargepipe and any aeration steps) be located in a topographically low, wet, or swampy area? |  |  |  |
|  |  |  |  |  |  |  |
| 14. | Will the building served by this system be used intermittently, or be subject to frequent electrical power interruptions? |  |  |  |
|  |  |  |  |  |
| 15. | Provide verification that this proposed activity is consistent with all local ordinances adopted pursuant to Title 15.2 of the Code of Virginia including wetlands. |  |  |  |

16. How will the discharge be disinfected? Circle one: Chlorine; Ultraviolet radiation; Other\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_