

25667 Woodstock Road Barnsley

**Surface Water Drainage Maintenance and Management Schedule:**

**Attenuation Tank**

| Maintenance Schedule | Required Action                                                                                                        | Frequency                                                 |
|----------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| Regular Maintenance  | Inspect and identify areas that are not operating correctly. If required take remedial action                          | Monthly for the first 3 months of operation then annually |
|                      | Recover debris from catchment surface area where it may cause risk to performance                                      | Monthly                                                   |
|                      | Remove sediment and debris from pre-tank system                                                                        | Annually                                                  |
| Remedial Actions     | Repair inlets/outlets/vents/overflows                                                                                  | As necessary                                              |
| Monitoring           | Inspect all inlets/outlets and upstream drainage system to ensure they are in good condition and operating as designed | Annually                                                  |
|                      | Survey inside of tank for sediment and build up and remove if necessary                                                | Every 5 years                                             |

**Package Pump Manhole**

| Maintenance Schedule | Required Action                                                             | Frequency                                     |
|----------------------|-----------------------------------------------------------------------------|-----------------------------------------------|
| Regular Maintenance  | Remove sediment and debris from flow control chambers and upstream manholes | Monthly for first 12 months then 6 monthly    |
| Remedial Actions     | Replace or clean Package Pump if performance deteriorates or failure occurs | As necessary                                  |
| Monitoring           | Check flow control to ensure emptying is occurring                          | Quarterly and post high intensity storm event |

**ACO Channel/Gullies**

| <b>Maintenance Schedule</b> | <b>Required Action</b>                                    | <b>Frequency</b> |
|-----------------------------|-----------------------------------------------------------|------------------|
| Regular Maintenance         | Remove sediment and debris from gullies and channel drain | Quarterly        |