Nitrogen Optimization Evaluation Plan

Checklist

| Facility Name: | | | Plan Date: | | | |
|---|------------------|----------------------|-------------|-------------|-----|----|
| Plan Prepared By: | | | | Qualified: | Y | Ν |
| Type of Treatment Process: | | | | | | |
| Permitted Flow: MC | SD C | urrent Average Flo | w: | | MGE |) |
| Baseline annual average TN: | | bs./day | | | | |
| Projected annual average TN: | lbs./day | | | | | |
| Plan Checklist based on permit conditions | | | | | | |
| Operational changes to ent Comments: | ance nitrifica | tion/denitrification | ı (seasonal | and year r | oun | d) |
| Process changes to enhanc Comments: | e nitrification, | denitrification (sea | asonal and | l year roun | d) | |
| Equipment changes to enhance nitrification/denitrification (seasonal and year round) Comments: | | | | | | |
| Incorporation of anoxic zor Comments: | ies | | | | | |
| Septage receiving policies and procedures Comments: | | | | | | |
| Side stream management Comments: | | | | | | |
| Collected sufficient data to Comments: | evaluate nitro | ogen discharge | | | | |
| Other: | | | | | | |

| Review Date: | Reviewed by: |
|----------------------------|---------------------|
| Review comments sent date: | |
| Reply received date: | Plan approval date: |
| Notes: | |