WASTE WATER PLANTS IN THE TANA RIVER SYSTEM- INFORMATION SHEET

Name of waste water plant: Nuorgam wastewater plant

Owner: Inarin Lapin Vesi Oy

Operator: Inarin Lapin Vesi Oy

Located in (municipality): Utsjoki municipality and (country): Finland

Basic information on treatment, discharge and permit

Year of construction: 1985

Type of treatment: Biocylinder process with post-precipitation

Location of outlet (coordinates and UTM code): N = 7775847 E = 534814 (ETRS-TM35FIN)

Max. allowed discharge in permit (PE):280

Discharge per 2017 in PE: BOD₇6, phosphorous 2, nitrogen 151, solids 5

Number of households connected: 65

Type of industry connected: Non

Annual discharge of phosphorous (P)(kg/year): 3,65 kg/a

Annual discharge of nitrogen (N)(kg/year): 839,5 kg/a

Annual discharge of organic matter (BOF/BOD7) (kg/year): 156,95 kg/a

Suspended solids (SS/STS) (kg/year): 182,5 kg/a