

WASTE WATER PLANTS IN THE TANA RIVER SYSTEM- INFORMATION SHEET

Name of waste water plant: Utsjoki villages 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: 2007

Type of treatment: Biocylinder process with post-precipitation

Location of outlet (coordinates and UTM code): N = 7754673 E = 501099 (ETRS-TM35FIN)

Max. allowed discharge in permit (PE): 700

Discharge per 2017 in PE: BOD₇ 3, phosphorous 6, nitrogen 225, solids 4

Number of households connected: 130

Type of industry connected: Non

Annual discharge of phosphorous (P)(kg/year): 7,3 kg/a

Annual discharge of nitrogen (N)(kg/year): 1241 kg/a

Annual discharge of organic matter (BOF/BOD₇) (kg/year): 69,35 kg/a

Suspended solids (SS/STS) (kg/year): 138,7 kg/a