



Water Footprint Verification

Verification Opinion Statement

This is to verify that:

Aksa Akrilik Kimya Sanayi A.S.

Merkez Mahallesi Yalova-Kocaeli Yolu Caddesi No: 34 PK 114 77602

Taşköprü Çiftlikköy-Yalova /Türkiye

Coordinates: Latitude:40.411653 Longitude: 29.241441

Holds Statement No: **WFV 686212**

WATER FOOTPRINT DETAILS

Reporting Year(s): 01/01/2021-31/12/2021
Date of Water Footprint Report: 18th February 2022

FACILITY VERIFICATION DETAILS

Proportion of facilities inspected during the verification? 100%

OPINION - verified:

BSI Group Eurasia Certification Services Inc has conducted a verification of the direct water footprint reported by *Aksa Akrilik Kimya Sanayi A.S* in its Water Footprint Report dated *18th February 2022* and presented above. On the basis of the verification work undertaken (see Annex 1) these data are fairly stated.

OPINION - verified with comments:

As a result of carrying out the verification of direct water footprint inventory, it is the opinion of BSI that

- The direct water footprint inventory was conducted in accordance with the requirements of ISO 14046:2014 Environmental Management – Water Footprint – Principles, Requirements and Guidelines.
- No material misstatements in this direct water footprint inventory.
- Data collection period: dd./01.01.2021- 31.12.2021

Data quality was considered acceptable in meeting the principles as set out in ISO ISO 14046:2014.

Lead Verifier :

Mehmet Kumru

Technical Reviewer :

Furkan Sadıkoğlu

Signed on behalf of BSI Group Eurasia

Certification Services Inc :

Yonca Çakır

Date of Opinion :

11.03.2022



ANNEX 1 - BASIS OF THE OPINION

Aksa Akrilik Kimya Sanayi A.S.
 Merkez Mahallesi Yalova-Kocaeli Yolu Caddesi No: 34 PK 114 77602
 Taşköprü Çiftlikköy-Yalova /Türkiye
 Coordinates: Latitude:40.411653 Longitude: 29.241441

Reporting Water Footprint Results;

Resource	Unit	Total
Net Fresh Water Input	m3	3.238.750
Fresh Water Discharge To Waste Water Treatment	m3	2.780.923,37
Pollution Load	kg	8.710.226,73

Reporting Year Thermal Pollution Results

Thermal Pollution	Unit	Temp.
January	°C	23,9
February	°C	24,2
March	°C	24,4
April	°C	24,2
May	°C	25
June	°C	26,6
July	°C	25,9
August	°C	25,4
September	°C	25
October	°C	25
November	°C	25,4
December	°C	24,8