



TAMILNADU POLLUTION CONTROL BOARD
District Environmental Laboratory, Ambattur.
Report of Analysis

ROA No:3042/2016-2017

Dated:06/04/2017

1. Nature and No. of Sample(s) : One No of Effluent Sample
 2. Date of Collection : 16/03/2017
 3. Code Number(s) and Point of Collection : 629 - STP O/L - Treated

Sl.No.	Parameter	DEE Code	629
		NO.	
		Lab Code	3042
		No.	
		Unit	1
1	pH		7.50
2	Total Suspended Solids	mg/L	(198)
3	Total Dissolved Solids	mg/L	-
4	Chlorides	mg/L	-
5	Sulphates	mg/L	-
6	Oil and Grease	mg/L	-
7	B O D at 27°C for 3 Days	mg/L	(103)
8	C O D	mg/L	(592)
9	Total Nitrogen(NO3+NO2)	mg/L	2
10	Ammonical Nitrogen	mg/L	(62)
11	Fecal Coliform	MPN/100ml	FNA

FNA - Facility not available

CHIEF SCIENTIFIC OFFICER (LAB)
DEL, AMBATTUR

For ARS Steels & Alloy International Pvt. Ltd.

Authorised Signatory



Tamil Nadu Pollution Control Board

From
 Er. K. Prakash, M.Tech
 District Environmental Engineer
 Tamil Nadu Pollution Control Board,
 Plot.No.41, 1st Street,
 Judges Colony, Periyakuppam,
 Tiruvallur - 602 001.

To
 M/s. ARS METALS LTD
 (Steel plant)
 B/s, SIPCOT Indl. Complex,
 Guemmedi poondi - 601 201
 Tiruvallur Dist.

L.No. DEE /TNPCB /TLR/0679 RL/ROA /2017/ date: 18.4.2017

Sir,

Sub: TNPCB - M/s. M/s. ARS Metal Ltd (Steel plant)

ROA of Effluent Samples - Sent - Reg.

The Report of Analysis of Effluent/Sewage/Sludge Sample (S) Collected on the following date (s) is / are enclosed herewith.

Date of Sample	Code. No	No of Samples	Analytical Charges (Rs.)
16/3/2017	629	1	1710.00
	Sample Coll. Charge		550.00
	Amount paid		2260.00

The following parameters of the-Treated Effluent Sample(s) is/are exceeding the limits prescribed by the Board.

Date of Sample	Code .No	Parameters exceeding the limits	ASRER ROA	Tolerance Limits
16/3/17	629	TSS	198	20
		BOD	103	10
		COD	592	60
		Ammonia nitrogen	62	5

Hence I request you to take necessary action to improve/operate and maintain the Effluent Treatment Plant efficiently and continuously so as to meet the treated effluent quality prescribed by the Board, failing which penal action will be initiated as per the provisions of the water prevention & (Control of Pollution) Act 1974.

You are also requested to remit the Analytical charges a stated above by Demand Draft in favour of Tamil Nadu Pollution Control Board, Payable at Tiruvallur.

For ARS Steels & Alloy International Pvt. Ltd.

The receipt of this letter shall be acknowledged and the action taken shall be intimated to this office with in a week

Authorised Signatory

24/4/17

For District Environmental Engineer,
Tamil Nadu Pollution Control Board,
Tiruvallur