

TENTH SCHEDULE

[Subregulation 7(2)]

MONTHLY INDUSTRIAL EFFLUENT DISCHARGE MONITORING REPORT

SECTION I

IDENTIFICATION

1. (i) Name and address of premises:
**NIPPON PIGMENT (M) SDN BHD (PT 14533, SEKSYEN 28, *SHAH ALAM SELATAN 2)
PT 14533 JALAN JENJARUM 28/39A, SEKSYEN 28 40400 SHAH ALAM SELANGOR**
- (ii) Telephone number: **03-51913030**
- (iii) Fax number: **03-51912670**
- (iv) File reference number (if applicable):
35/119/113/008
2. (i) Name and address of accredited analytical laboratory:
**ORGANO (ASIA) SDN BHD.
LOT 49, JALAN BAGAN TERAP 26/11, KAWASAN PERINDUSTRIAN HICOM, SEKSYEN 26,
40000 SHAH ALAM SELANGOR**
- (ii) Telephone number: **603 - 5191 6666**
- (iii) Fax number: **603 - 5191 6707 / 8**
- (iv) Name of analyst:
Effluent Water
3. (i) Reporting year: **2019**
- (ii) Reporting month: **May**

SECTION II

INFORMATION ON INDUSTRIAL EFFLUENT

4. (i) Flowrate*

Minimum: 7.44 m³/d

Maximum: 18.24 m³/d

(ii) Quality of effluent discharged (unit in mg/L)

Parameter***	First Week Date: 2019-05-07	Second Week Date: 2019-05-14	Third Week Date: 2019-05-21	Fourth Week Date: 2019-05-28
Sampling Time	03 : 59 : PM	03 : 40 : PM	03 : 47 : PM	03 : 43 : PM
Temperature°C	33.40	31.40	31.00	31.70
pH Value	7.40	8.20	7.10	7.30
BOD ₅ at 20°C	13.00	19.00	8.00	7.00
COD	60.00	81.00	26.00	30.00
Suspended Solids	0.00	5.00	0.00	4.00
Mercury	0.0030	0.0000	0.0000	0.0000
Cadmium	0.0000	0.0000	0.0000	0.0000
Chromium, Hexavalent	0.0000	0.0000	0.0000	0.0000
Chromium, Trivalent	0.0000	0.0000	0.0000	0.0000
Arsenic	0.0000	0.0000	0.0000	0.0000
Cyanide	0.0100	0.0000	0.0000	0.0100
Lead	0.0000	0.0000	0.0000	0.0000
Copper	0.0000	0.0000	0.0200	0.0000
Manganese	0.0000	0.0000	0.0000	0.0000
Nickel	0.0000	0.0000	0.0000	0.0000
Tin	0.0500	0.0200	0.0000	0.0400
Zinc	0.0200	0.0300	0.0000	0.0600
Boron	0.0000	0.0000	0.2700	0.0000
Iron (Fe)	0.0200	0.0000	0.0700	0.0000
Silver	0.0000	0.0000	0.0000	0.0000
Aluminium	0.0000	0.0000	0.0000	0.0000
Selenium	0.0000	0.0000	0.0000	0.0000
Barium	0.0000	0.0000	0.0000	0.0000
Fluoride	0.0000	0.0000	0.0000	0.0000
Formaldehyde	0.0000	0.0000	0.0000	0.0000
Phenol	0.0000	0.0000	0.0000	0.0100
Free Chlorine	0.0000	0.0000	0.0000	0.0000
Sulphide	0.0000	0.0000	0.0000	0.3000
Oil & Grease	1.00	2.00	3.00	0.00
Ammoniacal Nitrogen	0.00	0.00	0.00	0.00

Colour**	0.00	0.00	0.00	0.00
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* The flowrate and concentration of industrial effluent or mixed effluent at the point of discharge as determined in accordance with the sampling procedure and method of analysis as specified in regulation 16.

** ADMI-American Dye Manufacturers Institute.

*** Choose only the significant parameters.

SECTION III

DECLARATION

I, **POTHORAJOO** hereby declare that all information given in this form is to the best of my knowledge and belief true and correct.

Signature of responsible person:

Name: **POTHORAJOO**

Designation: **MAINTENANCE EXECUTIVE/SAFETY OFFICER**

Date: **2019-06-23**

(Affix official seal or stamp of company)