

G.S.R. 801 (E) ENVIRONMENT (PROTECTION) THIRD AMENDMENT RULES, 1993

REGD. NO. D.L.-33.ODU93 Che Gazette of andic No. 463] EXTRAORDINARY PART 11—Section 3—Sub-section (i) PUBLISHED BY AU 31, 10, 1915 NEW DELHI, FRIDAY, DECEMBER 31, 1993/PAUSA 10, 1915 1 61 1 986 (1986 29) -if 25 1 1993 1 2 198b 3TFI*t, 3014G1/93 aTo 62 2 4 200 (1) 30 2 THE GAZETTE OF INDIA : EXTRAORDINARY (q) 919(q), 12 1988 sia 3 2, (i) 4, 24, PAI (i i) 10 (li) 2 (iii) 3 (iii) 11 (iv) 12 (v) "fR!TT!frTe SEC. TIO" 'f 10 '25" "4 2 -fil (vii) 3 J u (air d it)" (VI i l) 3 4 8') 34 (q) (ix) 34 F; 6, 7, 8 10 2, 1, J, ii), 7, 8, 10 1 t (F 500 (v) 6 (i) (ii) 10 (iii) 1 '2 (iv) 7, IO (v) (vi) (3) (1) (iv) (v) (R) (i) 12 3 rrrfr; 10-7" ' 'TET yrr•rö q• "cft (v) 3 (vii) (i) " (rrq; (i) I ril (v) 450 --R/(DFT I MINISTRY OF ENVIRONMENT AND FORESTS NOTIFICATION Delhi, the 31st December, 1993 New G.S.R. 801 (E) .—In Exercise of the powers con- a fled by Section 25 of the Env rurwnent (Protection) Act, 1986 (29 of 1986), the Central Government hereby makes the following rules further to amend thi Environment (Protection) Rules, 1986, namely . (vii) 11 --5-öq '14 fi,vfr 38rfrff 'fifi,' qq-t-z 250 FT*QT I trq•r 1. Sl. No. (1) These rules may be called the Environ- ment (Protection) Third Amendment Rules. 1993. (2) They shall come into forcce from the date Of their publication in the Official Gazette. Ia the Environment (Protection) Rules, 1986,— (a) In rule 3, in sub-rule (3A), in clause (i), "industriaes, orxrations or for the words "industries, processes shall", the words operations or processes other than those industries, operations or processes for which have been specified in Schedule I shall" shall be substituted. (b) In Schedule I, after serial number 61 uld the entries relating thereto, the followinä serial number and entries shall bc added, namely, Industry Pa 3ter Viscose Filament Ft)3uents Yarn (sub-sect01 of man-rnade libre semi-synthetic PH. Suspended BDD. at 20 C 7inc Standards (Concentration in my/ I except for 100 30 4 THE GAZETTE OF INDIA : EXTRAORDINARY [PART 11 —SEC. (c) Sechedtüe 11 relating to rule 3, inserted vide No. G.S.R. 919(E), dated the 12th September, 1988 shall be omitted. (d) in Schedule VI in Part-A, — (i) serial numbers 4, 24, 25, 26, 28, 31 and 40 and thc entires relating ther:to shall be omitted, (ii) in item IO for the word "NH3" the (f) In Schedule VI, under Part C, (i) in lines 3 and 12 for the word ' 'Kg" the (iil) (iv) (vi) (vii) (viii) (ix) (x) letter "N" shall he substituted; in item 11 for the wold *'NH3" thc word "NH.]" shall be substituted. in item 12, for the word 'max' the words • •mgll max" shall be substituted. in item 14, for the word 'Mg' the word be substituted. in item 29, for the word 'Flouride' the word 'Flouride' shall be substituted. in item 33, for the words "(as C2H5OH)" the words coH5 OH)" shall be sub- st'ltlicd; under column 2 against serial number 34(a) and 34(b) for the words "Ucfml" and "uc(ml)", the words "micro curieiml" and "micro curie!ml" shall be substituted. Under column (c) at serial number 34(a) for tht figure "10-7" the figure shall bc substituted. Under column (d) at serial number 34(b) for the figure "10-7" the figure "10-8" shall be substituted. (ii) (iii) (i) (ii) (iii) (iv) (v) (vi) word "kg" shall be substituted. In linc 10 'for the word "MT" the word "tonne" shall be substituted. In line 12, for the word "ton", the word "tonne" shall be substituted. in Schedule VI under Item 1 of Part-D relating to conentration based stan- dards, for the words against serial number I, "Susl*nded Particulate Matter (SPM) ", "Particulate Matter (PM)" the words shall be substituted; the against serial number 2, for the words "Total Fluoride "Fluoride", and for the figure "10", the figure shall be substituted; for the words against serial number 3, and figure "4 Fibrelcc" the words and figure ".4 Fibres'cc and dust should not be more than 2 mgINm3" shall be subs- tituted; serial numbers 7, 10 and 12 and the entries relating thereto shall be omitted; against serial number 9, 'for the word the word "1% max (VIV) " "1 % tax" shall be substituted. against serial number 11, under thc col- "20 umn 3, 'for the words and figures mutNmü", the words and figures mg[Nm8" shall be substituted. (e) In Schedule u, under Part -B, (i) against serial numbers I, 2, 3, 4, 5, 6, 7, 10 and 11 for the word "ton", the word "tonne" shall be substituted; (ii) in items Nos. 1, 2, 3, 4(a), 5(a), 5(b), 7, 8, 10 and 11 (d & b), for "nfltonne" words "M81ton" the words shall be substituted; (iii) Against serial number 3 for the item (a) (ii) and the entries relating thereto, the following items shall be substituted, namely 150 m31tonne "(it) Viscose Staple Fibre of product; (iii) Viscose Filament Yarn : 500 m81tonne of product"; (iv) in item 4 (b), 4(c) and 9, for tbc words (h) in Schedule VI, under I+cm-ll of Part-D relating to equipment based standards, "mBIKL" the words substituted; (v) in item 5 (b), for the word "blow" shall be (vi) in item 6(1) for the word "fibre" shall be "mYKL" shall be word "below", the and substituted; the word "fiber", substituted. (i) (ii) (iii) (iv) (v) for the words "Control of Sulphur dio-Xide emissions Hre achieved through dis- persion. Minimum stack height limit is accordingly nrescrihed

as below". the words "For dispersal of sulphur dioxide, a minimum stack height limit is accordingly prescribed as below : " shall be substituted; against serial number 1 for the word shall be "meters" the word "metre" substituted. the in item I(ii) 'for the word "T/hr", word "tonne/hr" shall be substituted. the entries against the item 1 (ii) under heading "coal consumption per day" shall be omitted; and in the note—the words "MT-Metric tonnes" shall be omitted and for the word "metres" the word "metre" shall be substituted. (i) in Schedule VI, under Item III of D, (i) against serial number 1, for the the word "Fertiliser", 'Fertilisers', for the word "SPM", the words particulate Matter (PM)" shall be substituted; Part- word substituted; (ii) against serial number 1, 2, 3, 4, and 5 for (iii) (iv) (v) (vi) the word 'Kg/l' the word "kg/tonne" shall be substituted; against serial number 2, for words "Zinc Smelting Converter", the word* "Zinc Smelter Converter" for the figures "(10001) and and words the words and figures (100%) acid in the weld produced" and for the letter "tonne" shall be substituted; against serial number 7, 01' "PBSW — Pre backed Side Worked" the words "PBSW — Pre Backed Side work" and the words Worked Backed Centre Worked" "PBCW — Pre Backed Centre" shall be substituted; against serial number 6(a) for the word, "For the oil refineries located in the area of Taj trapezium which Mathura, Fatehpur Sikri, APTa and Bharatpur, the following standards the words 'For the oil be applicable", refineries, the following standards be applicable 2" shall be substituted: against serial number a), for the word '(Atmospheric)" the words '(Atmospheric vacuum)" and for the word "Kg/MT" the word tonne" shall be substituted; 5 under item 9(a) in 8th line for the word (iv) the word "characteristics" shall be substituted; the word item 9(f) for the word "for" shall be substituted', in item 10 at Line 6 for the word "industries" shall be "industries" (the word substituted; serial number 11 and the entries relating (vii) thereto shall be omitted: in item 12 for the word "fluoride" the word (viii) "fluoride" shall be substituted; after entry No. 13 and the entries relating (ix) thereto shall be thereto, the following chemical oxygen demand (COD) "14. concentration in a treated effluent, served to be persistently greater than 250 mg/l before disposal to any receiving body (public sewer, land treatment, inland surface water and in coastal areas), such industrial units are required to identify chemicals causing the same. In case these are found to be toxic as defined in the Schedule-I of the Hazardous Wastes (Management and Handling) Rules, 1989, IIC State Board,; in such cases shall direct the industries to install tertiary treatment stipulating time limit. Standard specified in Part A of Schedule 15. VI for discharge of into the public sewer shall be complied if such sewer leads to a secondary treatment including biological treatment system, otherwise the discharge into waters shall be treated as discharge into inland surface waters." (x) against item 9(c) for the "BOD more than 30 mg/l" the words "BOD more than 3 mg/l" shall be substituted, (I) in Schedule VI in Annexure TV, (vii) set out in number b) and entries relating thereto shall be omitted, in Schedule VI, Part-E (i) (I) against line 1, for the word, "Free Field one meter" the word 'at Distance at shall be substituted- item B(b) for the word "coolers" shall be (k) in Schedule VI in Annexure (i) against serial number 1 for the word "(BPT)", the word "(BAT)" shall be substituted; (ii) in item No. 7 for the word 'Lefttients" 1 word 'effluents" shall be substituted; (iii) against serial number 7, for the words '(shall apply to all the effluents discharged such as industrial", the words "shall also apply to all other effluents discharged such as" shall be substituted; 3014 G1193 2 (i) (ii) for item 3, the following shall be substituted, namely "In case of copper, and zinc smelting. [be off-gases may, far as possible, be filtered for manufacturing sulphuric acid] At the end of Annexure 11, following shall be added, namely "4. In case of cupolas (Foundries) having capacity (melting rate) less than 3 tonne/hour. the particulate matter emission shall be within 450 mg/Nm³ In these cases it is essential that stack is constructed over the cupola beyond the charging door and the emissions are directed through the stack, which should be at least six times the diameter of cupola. In respect of Arc Furnaces and Induction Furnaces, provision has to be made for collecting the fumes before discharging the emissions through the stack." 6 (iii) (iv) (v) The GAZETTE OF INDIA : EXTRAORDINARY in serial number 1 (j) the words "The measurements are to be conducted at least {PART 11—SEC. 3(i)} twice a month for all the 12 years" shall be omitted. in item 1 (a, b, c, d, e, f, for the word 'NM)" shall be substituted. in item j, for the words months- in a, h, i and j) word "Nm³/microgram" the words "micrograms/Nm³" shall be substituted. [No. Q. 15017 24189 T. GEORGE JOSEPH, Jt. secy. FOOT NOT E.W Principal rules were published in IIC Gazette of India vide Notification S.O. No. 844(E) dated the 9th November, 1986. Amending Rules were published vide S.O. No. 433 (E) dated [84-1987, S.O. No. 18-1-1988, S.O. No. 12(E) dated 8-1-1990, S.O. No. 8(E) dated 1989, S.O. No. 190(E) 91 dated 24-10-1989, S.O. No. 23 (E) dated 16-1-1991, G.S.R. 93 (E) dated 21-2-1991, 12-2-1992, G.S.R.

329 (E) 475(E) dated 5-5-1992, 1-10-1992, G.S.R. 386(E), dated' 284-1993 and G.S.R. 422(E) dated 19-5-1993. dated 15-3-1989, G.S.R. G.S.R. 142(E) dated G.S.R. 95(E) dated dated 13-3-1992, G.S.R. G.S.R. 797(E) dated Printed by the Manager, Govt. of India Press, Ring Road, Maya Puri, New Delhi-110064 and Published by the Controller of Publications, Delhi-110054, 1994

