

Protection of the Environment Operations (General) Regulation 2009

under the

Protection of the Environment Operations Act 1997

Her Excellency the Governor, with the advice of the Executive Council, has made the following Regulation under the *Protection of the Environment Operations Act* 1997.

CARMEL TEBBUTT, MP Minister for Climate Change and the Environment

Explanatory note

The objects of this Regulation are to remake, with some amendments, the provisions of the Protection of the Environment Operations (General) Regulation 1998, the Protection of the Environment Operations (Penalty Notices) Regulation 2004 and the Protection of the Environment Operations (Savings and Transitional) Regulation 1998.

This Regulation makes provision with respect to the following matters:

- (a) environment protection licences, including the payment of licence fees under a pollution load-based licensing scheme,
- (b) water pollution, including the definition of *water pollution* and exemptions from the offence of polluting waters,
- (c) compliance with the National Environment Protection (National Pollutant Inventory)

 Measure made under the National Environment Protection Council Act 1994 of the
 Commonwealth,
- (d) vehicle testing and inspection, including the approval of persons and places in connection with such testing and inspection,
- (e) the issuing of penalty notices under certain environmental legislation,
- (f) the identity of the appropriate regulatory authority (within the meaning of the *Protection of the Environment Operations Act 1997 (the Act)*) for certain types of activities,
- (g) exemptions from certain provisions of the Act,

Protection of the Environment Operations (General) Regulation 2009

Explanatory note

- (h) the prohibition on the burning of native forest bio-material in electricity generating works,
- (i) fees relating to environment protection notices,
- (j) the notification of pollution incidents,
- (k) forms for police warrants of entry to premises concerning noise,
- (l) the time for making an appeal against a noise control notice relating to the keeping of animals,
- (m) the evaluation of green offset schemes or green offset works,
- (n) the restrictions on requirements for financial assurances,
- (o) the matters to be included in the public register kept under section 308 of the Act,
- (p) the keeping of a register in relation to certain non-scheduled activities,
- (q) repeals, savings, transitional and formal matters.

Chapters 4 and 6 of, and Schedules 6 and 8 to, this Regulation comprise or relate to matters set out in Schedule 3 to the *Subordinate Legislation Act 1989*, namely matters arising under legislation that is substantially uniform or complementary with legislation of the Commonwealth or another State or Territory, matters of a machinery nature and matters of a savings or transitional nature.

This Regulation is made under the *Protection of the Environment Operations Act 1997*, including section 323 (the general regulation-making power), Schedule 2 and the various provisions of the Act mentioned in this Regulation.

Conte	nts			
Chapter 1		Preliminary	Page	
Onapic	1	Name of Regulation	8	
	2	Commencement Definitions	8 8	
Chapte	r 2	Environment protection licences		
Part 1	Lice	ence fees		
	Divis	sion 1 Preliminary		
	4	Definitions	10	
	5	Licence fee period	11	
	6 7	Changes in licence fee period Annual licence fee	11 12	
	Divis	sion 2 Administrative fees		
	8	Administrative fee must accompany application	12	
	9	Amount of administrative fee unit	12	
	10	Calculating amount of administrative fee	13	
	11 12	Refunds if application refused or withdrawn Refunds and waivers—licence holders	13 13	
	Divis	sion 3 Load-based fees		
	13	Objects of load-based licensing scheme	14	
	14	Circumstances in which no load-based fee payable	14	
	15	Requirement to calculate and record actual load	14	
	16	Calculation of load-based fee	15	
	17	Determining the assessable load—Step 2 of load-based fee calculation	16	
	18	Fee rate thresholds—Step 3 of load-based fee calculation	16	
	19	Calculating the fee for each assessable pollutant—Step 4 of load-based fee calculation	16	
	20	Nitrogen oxides or VOCs discharged in Sydney basin area in summer—Step 6 of load-based fee calculation	1 18	
	21	Load calculation protocol	19	
	22	Determination of load-based fee—insufficient information provided	20	
	23	Aggregation of licences—"bubble licence arrangements"	20	
	24	Refunds—errors in calculations	21	

Protection of the Environment Operations (General) Regulation 2009

Contents

				Page		
	Divisio	n 4	Load reduction agreements and fee reductions			
	25 D	efinitio	ns	21		
	26 E	ffect ar	nd term of load reduction agreement	21		
	27 A	Applicat	ions for load reduction agreements	21		
	28 C	Content	of load reduction agreements	22		
			nent of load reduction agreement	23		
		greem	ent of no effect without condition in licence	23		
			tion of agreement	23		
			s payable on termination or expiration	24		
			mounts must be paid	24		
		•	t by instalments	25		
		Iffect of greeme	f transfer of licences on load reduction ents	25		
	Divisio	n 5	Time for payment and penalties for late payment			
	36 A	dminis	trative fee	25		
	37 L	oad-ba	sed fee	25		
	38 F	Refunds	and waivers—penalties for late payment	26		
	Divisio	n 6	Change in activity classification or scale			
	39 A	Applicat	ion of Division	26		
	40 A	djustm	ent of administrative fee	26		
	41 A	Adjustm	ent of load-based fee	27		
Part 2	Load-based Licensing Technical Review Panel					
	42 C	Constitu	tion	27		
	43 N	/lember	S	27		
	44 F	unction	ns	28		
	45 N	/lember	ship and procedure	28		
Part 3	Misce	llaned	ous licensing provisions			
	46 S	Schedul	ed development work	28		
	47 C	Comme	ncement of licensing for existing activities	28		
	48 E	Exclusio	on of Part 5 of EPA Act	28		
	49 S	Stateme	ent of reasons for grant or refusal of licence	29		
	50 F	ee for t	transfer of licence	29		
			of certain licence applications	29		
	52 C	Other re	levant legislation	29		
	53 A	Applicat	ion of payments	30		
	54 F	Preserva	ation of records	30		

			Page		
Chapter	3	Water pollution			
Part 1	Exemptions				
	55 56 57 58 59	Pollutants discharged from Victorian premises into Murray Pollutants discharged into sewer Sewage discharged from vessels Operation of engines propelling vessels Cold water releases	31 31 32 32 32		
Part 2	Other				
	60 61	Methodology for testing for matter in waters Emergency prohibition or regulation—safety of drinking water	33 33		
Chapter 4		National Pollutant Inventory			
Part 1	Pre	liminary			
	62 63 64	Object of Chapter Definitions Occupiers to whom Chapter applies	34 34 34		
Part 2	Rep	orting and record keeping requirements			
	65 66	Collection of data from reporting facilities Occupier must keep data for period of 4 years	34 35		
Part 3	Esti	imation techniques			
	67 68 69	Emission and transfer estimation techniques Application for approval of estimation technique Determination of application	35 36 36		
Part 4	Exe	mptions from reporting requirements			
	70 71	National security Commercial confidentiality	37 37		
Chapter 5		Vehicle testing and inspection			
-	72 73 74 75 76	Definitions Approved mechanics Approved inspection stations Maximum fee for test or inspection Vehicle inspection reports	39 39 40 41 41		

Protection of the Environment Operations (General) Regulation 2009

Contents

			Page
	77	Variation of approvals	42
	78 70	Surrender of approvals	42
	79	Suspension or revocation of approvals	43
Chapter	6	Penalty notices	
	80	Penalty notice offences	44
	81	Enforcement officers	44
	82 83	Amounts of penalty payable Service of penalty notices on owners of vehicles or vessels	46 46
Chapter	7	Miscellaneous	
Part 1	Арр	ropriate regulatory authority	
	84	Definitions	47
	85	Marine Parks Authority	47
	86	Maritime Authority	48
	87 88	Director-General of Department Burning of bio-material in electricity generating works	48 48
	89	Inner West Light Rail	49
	90	Outdoor entertainment activities	49
	91	Underground petroleum storage systems	50
	92	EPA—non-scheduled activities	50
	93	Waste activities licensed before substitution of Schedule 1	51
Part 2	Exe	mptions from provisions of Act	
	94	Prohibition on placing advertising material on vehicles	51
	95	Noise control—Luna Park site	52
Part 3	Bur	ning of bio-material in electricity generating ks	
	96	Definitions	52
	97	Must not use native forest bio-material to generate electricity	53
	98	Record keeping	53
Part 4	Oth	er	
	99	Fee for clean-up, prevention and noise control notices	54
	100	Defences relating to pesticides, fertilisers and other	
	101	substances Notification of pollution incidents	54 54
	101	Notification of pollution incidents Warrants relating to noise abatement directions	55
		and the state of t	

Protection of the Environment Operations (General) Regulation 2009

Contents

			Page
10)3	Appeals regarding noise	55
10)4	Evaluation of green offset schemes or works	55
10)5	Additional restriction on requiring financial assurances	56
10	06	Additional matters to be included in public register	57
10)7	Keeping of register—certain non-scheduled activities	57
10	80	Repeal of regulations	58
Schedule 1		Licensing fees	59
Schedule 2)	Load-based fee calculation	115
Schedule 3	,	Open coastal waters	119
Schedule 4		Membership and procedure of Review Panel	120
Schedule 5	,	Prescribed matter for the definition of water	
		pollution	124
Schedule 6	;	Penalty notice offences	126
Schedule 7	•	Forms relating to noise abatement directions	137
Schedule 8	}	Savings and transitional provisions	141
Schedule 9)	Amendment of Protection of the	
		Environment Operations (General) Regulation 2009	
		Regulation 2009	144

Clause 1 Chapter 1 Protection of the Environment Operations (General) Regulation 2009

Preliminary

Protection of the Environment Operations (General) Regulation 2009

under the

Protection of the Environment Operations Act 1997

Chapter 1 Preliminary

1 Name of Regulation

This Regulation is the *Protection of the Environment Operations* (General) Regulation 2009.

2 Commencement

- (1) Except as provided by subclause (2), this Regulation commences on 30 June 2009 and is required to be published on the NSW legislation website.
- (2) Schedule 9 commences on 1 June 2012.

Note. This Regulation replaces the *Protection of the Environment Operations* (General) Regulation 1998, the *Protection of the Environment Operations* (Penalty Notices) Regulation 2004 and the *Protection of the Environment Operations* (Savings and Transitional) Regulation 1998, which are repealed by clause 108.

3 Definitions

(1) In this Regulation:

Approved Methods Publication means:

- (a) in relation to air pollutants—the document entitled *Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales*, prepared by the EPA and published in the Gazette, as in force from time to time, or
- (b) in relation to water pollutants—the document entitled *Approved Methods for the Sampling and Analysis of Water Pollutants in New South Wales*, prepared by the EPA and published in the Gazette, as in force from time to time.

Department means the Department of Environment and Climate Change.

Director-General means the Director-General of the Department.

Clause 3 Chapter 1

Review Panel means the Load-based Licensing Technical Review Panel constituted by Part 2 of Chapter 2.

the Act means the *Protection of the Environment Operations Act 1997*. *VOC* or *volatile organic compound* means any chemical compound that:

- (a) is based on carbon chains or rings, and
- (b) contains hydrogen, and
- (c) has a vapour pressure greater than 2mm of mercury (0.27 kPa) at 25°C and 101.3 kPa,

and includes any such compound containing oxygen, nitrogen or other elements, but does not include methane, carbon monoxide, carbon dioxide, carbonic acid, metallic carbides and carbonate salts.

- (2) Terms used in Schedule 1 to this Regulation that are defined in Schedule 1 to the Act have the same meanings as they have in Schedule 1 to the Act.
- (3) Notes included in this Regulation do not form part of this Regulation.

Clause 4 Protection of the Environment Operations (General) Regulation 2009

Chapter 2 Environment protection licences

Part 1 Licence fees

Chapter 2 Environment protection licences

Part 1 Licence fees

Division 1 Preliminary

4 Definitions

In this Part and Schedule 1:

actual load, in relation to an assessable pollutant, means the actual load of the pollutant determined in accordance with clause 15 (1) and (2).

administrative fee, in relation to a licence, means the administrative fee determined in accordance with Division 2, that is payable as part of the annual fee for the licence.

administrative fee unit means the administrative fee unit for a licence period determined in accordance with clause 9.

agreed load, in relation to an assessable pollutant means the load specified under a load reduction agreement as the maximum load that will be discharged during the final licence fee period for the licence that is covered by the agreement.

air pollutant means a pollutant specified as an air pollutant in a Table in Part 2 of Schedule 2.

assessable pollutant means an air pollutant or water pollutant specified in relation to an activity in Schedule 1.

licence fee period—see clause 5.

load, in relation to an assessable pollutant, means the mass or quantity of the pollutant.

load-based fee, in relation to a licence, means the load-based fee, determined in accordance with Division 3, that is payable as part of the annual fee for the licence.

load calculation protocol means a protocol to be applied in the calculation of load-based fees, as in force under clause 21.

load reduction agreement means an agreement, entered into under Division 4, in which a licence holder agrees that the reported load of an assessable pollutant discharged in the course of carrying out an activity to which the licence applies will not exceed a specified load during the final licence fee period for the licence that is covered by the agreement.

Step, in relation to the calculation of a load-based fee, means a step set out in clause 16.

summer period, in relation to a licence fee period for a licence, means all the days during the licence fee period that occur during the months of December, January and February.

Clause 5 Chapter 2 Part 1

Sydney basin area means the local government areas of Ashfield, Auburn, Bankstown City, Blacktown City, Botany Bay City, Burwood, Camden, Campbelltown City, Canada Bay, Canterbury City, Fairfield City, Hawkesbury City, Holroyd City, Hornsby, Hunter's Hill, Hurstville City, Kogarah, Ku-ring-gai, Lane Cove, Leichhardt, Liverpool City, Manly, Marrickville, Mosman, North Sydney, Parramatta City, Penrith City, Pittwater, Randwick City, Rockdale City, Ryde City, Strathfield, Sutherland Shire, City of Sydney, The Hills Shire, Warringah, Waverley, Willoughby City and Woollahra.

water pollutant means a pollutant specified as a water pollutant in a Table in Part 2 of Schedule 2.

weighted load, of an assessable pollutant is the actual load of the pollutant, adjusted in accordance with an applicable load calculation protocol.

5 Licence fee period

- (1) Each period of 12 months (commencing from the issue of a licence) is a *licence fee period* for a licence.
- (2) However, a licence fee period comes to an end if the licence ceases to be in force (but not if the licence is suspended).
- (3) A licence fee period is not affected by any transfer of the licence.

6 Changes in licence fee period

- (1) The EPA may, by notice in writing given to the licence holder, change a licence fee period for a licence to provide common licence fee periods for different licences held by the same person or for other good cause. The notice has effect according to its tenor.
- (2) The EPA may change a licence fee period on the application of the licence holder or on its own initiative. The EPA may decline to deal with an application unless the licence holder pays the EPA such reasonable fee as the EPA determines for dealing with the application.
- (3) If a licence fee period is changed under this clause, the total of the licence fees for the licence in respect of all the periods affected by the change is, despite anything to the contrary in this Regulation, the same as it would have been if the change had not been made.
- (4) The EPA is, because of subclause (3), to make any refunds in respect of fees already paid or require payment of any additional amount of fees for relevant licence fee periods.
- (5) Any such additional amount is to be paid by the licence holder to the EPA not later than 60 days after notice is given of the change in licence fee periods under this clause.

Clause 7 Chapter 2 Part 1 Protection of the Environment Operations (General) Regulation 2009

Environment protection licences

art 1 Licence fees

(6) The provisions of Division 5 relating to the payment of interest on unpaid fees applies to any such additional amount.

7 Annual licence fee

- (1) For the purposes of section 57 (1) of the Act, the annual licence fee payable by a licence holder is payable in respect of each licence fee period for the licence and comprises:
 - (a) the administrative fee for the licence, and
 - (b) the load-based fee (if any) for the licence.
- (2) Despite subclause (1):
 - (a) an administrative fee is only payable as part of the annual licence fee in respect of the second and subsequent licence fee periods for a licence, and
 - (b) the annual fee for a supervisory licence referred to in section 87 of the Act comprises only the administrative fee for the licence.

Note. The administrative fee comprised in an annual licence fee is payable within 60 days after the beginning of the licence fee period to which it relates. The load-based fee comprised in an annual licence fee is payable within 90 days after the end of the licence fee period to which it relates. (See Division 5.)

Division 2 Administrative fees

8 Administrative fee must accompany application

For the purposes of section 53 (2) (c) of the Act, the fee that must accompany an application for the issue of a licence is the administrative fee for the licence.

9 Amount of administrative fee unit

- (1) An administrative fee unit for a licence fee period that begins on a date in any of the following periods is the amount specified in respect of that period:
 - (a) before 1 July 2009—\$100,
 - (b) on or after 1 July 2009 and before 1 July 2010—\$105,
 - (c) on or after 1 July 2010 and before 1 July 2011—\$108,
 - (d) on or after 1 July 2011 and before 1 July 2012—\$110,
 - (e) on or after 1 July 2012—\$113.
- (2) For the purposes of calculating the administrative fee that must accompany an application for the issue of a licence, the period during which the licence fee period begins is taken to be the date on which the application is made.

Clause 10 Chapter 2 Part 1

10 Calculating amount of administrative fee

- (1) The administrative fee for a licence is to be calculated by multiplying the amount of one administrative fee unit for the relevant licence fee period by the number of administrative fee units (determined in accordance with Schedule 1) for the activity authorised or controlled by the licence.
- (2) If a licence authorises or controls more than one of the activities listed in Schedule 1, the administrative fee payable is the highest of the administrative fees for those activities calculated under this clause.

11 Refunds if application refused or withdrawn

- (1) The EPA may refund the payment of all or any part of an administrative fee that accompanies an application for the issue of a licence if the EPA refuses the application or the application is withdrawn.
- (2) The EPA may grant a refund on its own initiative or if a request is made by the applicant within 90 days after the applicant is notified of the refusal or the EPA is notified of the withdrawal, as the case may be.
- (3) The EPA is not to consider a request for a refund made after the time specified in subclause (2) unless the EPA is satisfied that there are exceptional circumstances that justify it doing so.
- (4) In considering whether to refund all or part of a fee, the EPA is to have regard to the administrative costs incurred by the EPA in connection with the application.

12 Refunds and waivers—licence holders

- (1) The EPA may do any one or more of the following if it considers that it is appropriate to do so:
 - (a) refund the payment of all or any part of an administrative fee comprised in an annual licence fee,
 - (b) refund the difference between the administrative fee paid and any lesser amount that would have been payable if the administrative fee had been calculated on the actual level of the activity during the licence fee period to which the fee relates,
 - (c) on approval of an application under section 80 of the Act for surrender of a licence, waive the payment of all or any part of an administrative fee comprised in an annual licence fee for the licence concerned.
- (2) The EPA may grant a refund, or waive payment under subclause (1) on its own initiative or if requested by the licence holder within 90 days after the end of the licence fee period to which the fee relates.

Clause 13 Protection of the Environment Operations (General) Regulation 2009
Chapter 2 Environment protection licences
Part 1 Licence fees

- (3) The EPA is not to consider a request for a refund made after the time specified in subclause (2) unless the EPA is satisfied that there are exceptional circumstances that justify it doing so.
- (4) In considering whether to refund or waive all or part of an administrative fee, the EPA is to have regard to the administrative costs incurred by the EPA in connection with the licence.

Division 3 Load-based fees

13 Objects of load-based licensing scheme

The objects of the load-based licensing scheme are as follows:

- (a) to provide incentives to reduce the load of pollutants emitted based on the polluter pays principle and to do so within an equitable framework,
- (b) to reduce pollution (in particular, assessable pollutants) in a cost effective and timely manner,
- (c) to give industry incentives for ongoing improvements in environmental performance and the adoption of cleaner technologies,
- (d) to provide incentives that are complementary to existing regulation and education programs for environment protection.

14 Circumstances in which no load-based fee payable

There is no load-based fee payable as part of the annual fee for a licence if Schedule 1 specifies, in relation to each activity controlled or authorised by the licence, that there is no load-based fee for the activity.

15 Requirement to calculate and record actual load

- (1) To calculate the actual load of an assessable pollutant, the licence holder must use one of the methods provided for the activity in a load calculation protocol.
- (2) If there is no such protocol, or if no method is provided for the activity, the licence holder must take the actual load for each assessable pollutant to be zero.
- (3) A licence holder must, for each assessable pollutant for each activity controlled or authorised by the licence, calculate and record the actual load of the pollutant discharged as a result of the carrying out of the activity.
- (4) A licence holder must also calculate and record the actual load for nitrogen oxides and VOCs discharged in the Sydney basin area, during the summer period of each licence fee period, for each activity

Clause 16 Chapter 2 Part 1

- controlled or authorised by the licence, but only if the particular pollutant is an assessable pollutant in relation to the activity.
- (5) Subclauses (3) and (4) apply whether or not the pollutants referred to in those subclauses were discharged in accordance with the licence and whether or not the licence holder intends to use a weighted load or an agreed load for the purposes of calculating the load-based fee in respect of the licence.
- (6) The licence holder must carry out all necessary monitoring and other steps to enable the calculations of actual loads required by this clause to be made for each licence fee period and for each summer period (as the case may be).

16 Calculation of load-based fee

(1) The steps to determine any load-based fee comprised in an annual licence fee for a licence are as follows:

Step 1

Refer to Schedule 1 to determine the classification or classifications of the activity authorised or controlled by the licence during the relevant licence fee period and the assessable pollutants specified in relation to each such classification.

Step 2

Determine the assessable load of each assessable pollutant discharged during the relevant licence fee period.

Step 3

Calculate the fee rate thresholds for each assessable pollutant discharged during the licence fee period.

Step 4

Calculate the fee for each assessable pollutant discharged during the licence fee period.

Step 5

Total the fees for each assessable pollutant.

Step 6

If nitrogen oxides or VOCs:

- (i) are discharged in the Sydney basin area during the summer period of the licence fee period, and
- (ii) are assessable pollutants for the classification or classifications of the activity concerned,

re-apply Steps 2–4 with respect to those pollutants and add the resulting amount to the amount calculated under Step 5.

Clause 17 Chapter 2 Part 1 Protection of the Environment Operations (General) Regulation 2009 Environment protection licences

Licence fees

Note. Any discharge of nitrogen oxides or VOCs in the Sydney basin area during the summer period of the licence fee period is to be counted twice. First, as part of the discharge for the whole licence fee period and then in its own right.

Step 7

Subtract the amount of the administrative fee for the licence fee period (other than the amount of any increase in the administrative fee as a penalty for the late payment of the fee).

(2) A load-based fee is taken to be zero, if the fee, when calculated in accordance with this Regulation, is less than zero.

17 Determining the assessable load—Step 2 of load-based fee calculation

- (1) For the purposes of calculating the load-based fee, the *assessable load* of each assessable pollutant is whichever of the following is the least:
 - (a) the actual load of the pollutant,
 - (b) the weighted load of the pollutant,
 - (c) if an agreed load under a load reduction agreement applies in respect of the pollutant, the agreed load of the pollutant.
- (2) If more than one classification in Schedule 1 applies to the activity, the assessable load of each assessable pollutant is the sum of the assessable loads of that assessable pollutant for each applicable classification.

18 Fee rate thresholds—Step 3 of load-based fee calculation

- (1) To calculate the fee rate threshold for each assessable pollutant discharged during a licence fee period for a licence, multiply the applicable threshold factor for the pollutant from Schedule 1 by the quantity of activity during the licence fee period (using the units of measure specified in relation to the activity in Schedule 1).
 - **Note.** For example, if ceramic production produced 20,000 tonnes of bricks, to calculate the fee rate threshold for fluoride, it would be necessary to multiply 0.12 (the threshold factor shown for that activity in Schedule 1) by 20,000 (as the units of measure for ceramic production shown in Schedule 1 is tonnes) giving a result of 2,400 kilograms.
- (2) If the activity has more than one classification in Schedule 1, the fee rate threshold for each assessable pollutant is the sum of the fee rate thresholds for each of those classifications.

19 Calculating the fee for each assessable pollutant—Step 4 of load-based fee calculation

- (1) To calculate the fee for each assessable pollutant discharged during the licence fee period:
 - (a) use the formula set out in subclause (2) (*Formula 1*) if the assessable load is greater than the fee rate threshold, or

Clause 19 Chapter 2 Part 1

- (b) in any other case use the formula set out in subclause (3) (Formula 2).
- (2) Formula 1

$$Fee = \frac{(2AL - FRT) \times PFU \times PW \times CZ}{10.000}$$

(3) Formula 2

$$Fee = \frac{AL \times PFU \times PW \times CZ}{10,000}$$

(4) In formulae 1 and 2:

AL is the assessable load of the assessable pollutant discharged, expressed in kilograms.

CZ is the pollutant critical zone weighting for the assessable pollutant determined in accordance with subclauses (5) and (6).

FRT is the fee rate threshold for the assessable pollutant, expressed in kilograms.

PFU is the pollutant fee unit amount for the licence fee period as specified in subclause (7).

PW is the pollutant weighting for the assessable pollutant determined in accordance with subclause (8).

- (5) The pollutant critical zone weightings are as follows:
 - (a) for a pollutant shown in Column 1 of a Table in Part 1 of Schedule 2 that is discharged into a zone shown in Column 2 of the Table opposite the pollutant—the weighting specified in Column 3 of the Table opposite the pollutant,
 - (b) in all other circumstances—1.
- (6) If a licence authorises or controls the discharge of a pollutant into more than one critical zone, the critical zone weighting factor for the pollutant is the factor applicable to the zone into which the majority of the pollutant is discharged.
- (7) A pollutant fee unit for a licence fee period that begins on a date in any of the following periods is the amount specified in respect of that period:
 - (a) before 1 July 2009—\$38.61,
 - (b) on or after 1 July 2009 and before 1 July 2010—\$39.58,
 - (c) on or after 1 July 2010 and before 1 July 2011—\$40.57,

Clause 20 Chapter 2 Part 1 Protection of the Environment Operations (General) Regulation 2009 Environment protection licences

Licence fees

- (d) on or after 1 July 2011 and before 1 July 2012—\$41.58,
- (e) on or after 1 July 2012—\$42.62.
- (8) The pollutant weightings for:
 - (a) an air pollutant shown in a Column 1 of Table 1 in Part 2 of Schedule 2 is the weighting specified opposite the pollutant in Column 3 of the Table, or
 - (b) a water pollutant shown in a Column 1 of Table 2 in Part 2 of Schedule 2 is the weighting specified opposite the pollutant in:
 - (i) Column 3 if the pollutant is discharged into enclosed waters, or
 - (ii) Column 4 if the pollutant is discharged into estuarine waters, or
 - (iii) Column 5 if the pollutant is discharged into open coastal waters.
- (9) In this clause and Schedule 2:

enclosed waters means all waters other than open coastal waters or estuarine waters.

estuarine waters means waters (other than open coastal waters):

- (a) that are ordinarily subject to tidal influence, and
- (b) that have a mean tidal range greater than 0.8 metres (being the average difference between the mean high water mark and the mean low water mark over the course of a year).

open coastal waters has the meaning given by Schedule 3.

20 Nitrogen oxides or VOCs discharged in Sydney basin area in summer— Step 6 of load-based fee calculation

For the purpose of any calculation required to be carried out under Step 6 of the load-based fee calculation:

- (a) a reference to the quantity of activity during the licence fee period is to be read as a reference to the quantity of activity during the summer period of the licence fee period, and
- (b) a reference to an assessable pollutant discharged during a licence fee period is to be read as a reference to nitrogen oxides or VOCs discharged during the summer period of the licence fee period, and
- (c) the pollutant critical zone weightings for nitrogen oxides or VOCs discharged during that period is 28.

Clause 21 Chapter 2 Part 1

21 Load calculation protocol

- (1) For the purpose of this Division, the EPA may from time to time issue or vary a protocol to be applied in the calculation of load-based fees (*load calculation protocol*) by notice published in the Gazette.
- (2) Without limiting the matters that may be dealt with in a load calculation protocol, a load calculation protocol may do any of the following:
 - (a) set out the means for calculating actual loads and weighted loads, including by the use of monitoring programs, emission factors and other methods,
 - (b) provide for load weighting measures, such as:
 - (i) ceasing or reducing discharges during particularly unfavourable conditions, and
 - (ii) reusing waste water (whether by the licence holder or another person),
 - (c) provide for a reduction in the actual load of a licence holder, for the purpose of the calculation of load-based fees:
 - (i) where any assessable pollutants are transferred, without being discharged, from the licence holder's premises to another person's premises with the consent of the other person, or
 - (ii) where a licence holder receives onto the licence holder's premises naturally occurring loads of assessable pollutants,
 - (d) provide for any reduction in the actual load of a licence holder, for the purpose of the calculation of a load-based fee, arising from the transfer of assessable pollutants to another person's premises to be subject to arrangements for the payment by that other person to the EPA of the amount of any reduction in the load-based fee payable by the licence holder as a result of the transfer,
 - (e) provide for a reduction in the actual load of a licence holder, for the purpose of the calculation of a load-based fee, by permitting a notional reduction of the amount of an assessable pollutant discharged in a licence fee period by reference to a reduction in the discharge of that pollutant (elsewhere than at the premises where the activity is carried on) as a result of action taken by the licence holder in connection with that activity.

Note. An example of such a reduction may relate to the emission of VOCs by a petroleum refinery. In addition to action to reduce those emissions from the refinery, action can be taken to produce fuel that will emit less VOCs when in use off the premises of the refinery and this could be taken into account for the purposes of the reduction.

Clause 22 Protection of the Environment Operations (General) Regulation 2009
Chapter 2 Environment protection licences
Part 1 Licence fees

- (3) A load calculation protocol takes effect in relation to an activity from the date specified in the protocol and from that date any previous protocol in relation to the activity ceases to have effect.
- (4) A copy of any load calculation protocol in force under this clause must be available for inspection and purchase by members of the public at the principal office of the EPA. The purchase price may be any reasonable amount that the EPA determines.

22 Determination of load-based fee—insufficient information provided

- (1) If insufficient information is given to the EPA by a licence holder for the EPA to be able to confirm the correct amount of a load-based fee within 60 days after the final date for payment of the fee, the EPA may determine the amount of the load-based fee having regard to such information, if any, as is available to it.
 - **Note.** A licence holder is required to report this information to the EPA in the annual return, required to be furnished as a condition of the licence, in relation to the discharge of assessable pollutants during a licence fee period.
- (2) The amount so determined is taken to be the correct fee amount unless the contrary is established by the person who is liable to pay the fee in any proceedings for the recovery of the fee or other proceedings relating to the fee.

23 Aggregation of licences—"bubble licence arrangements"

- (1) This clause applies to a scheme involving economic measures of the kind referred to in this clause that is developed and implemented by the EPA under Part 9.3 of the Act.
- (2) The EPA may, under a scheme to which this clause applies, approve of load-based fees payable for 2 or more licences (whether or not held by the same person) being calculated by aggregating the assessable pollutants discharged in the licence fee periods concerned.
- (3) The EPA may terminate any such scheme at any time, whether because of a failure by the licence holders to pay the load-based fees or otherwise. If it does so, the load-based fees for the relevant licence fee periods are to be re-calculated and become payable for those periods as if the scheme had not been established.
- (4) This clause has effect subject to the terms of the scheme.
- (5) This clause does not limit any other scheme that may be developed and implemented under Part 9.3 of the Act.

Clause 24 Chapter 2 Part 1

24 Refunds—errors in calculations

- (1) If a person, in payment of a load-based fee, pays an amount that is greater than the load-based fee because of an error in calculation of an assessable load, the person is entitled to a refund of the amount overpaid.
- (2) The EPA may grant a refund on the application of the person who paid the fee or on its own initiative.

Division 4 Load reduction agreements and fee reductions

25 Definitions

In this Division:

annual return, in relation to a licence fee period, means the annual return that is required to be furnished to the EPA, under the licence concerned, in relation to that period.

reported load means:

- (a) the actual load of an assessable pollutant discharged during a licence fee period that is reported to the EPA by the licence holder in the annual return relating to that period, or
- (b) if a weighted load of the assessable pollutant is reported to the EPA by the licence holder in the annual return—the weighted load.

26 Effect and term of load reduction agreement

- (1) The effect of a load reduction agreement is that the agreed load under the agreement may be treated (subject to this Division) as the assessable load of the pollutant to which the agreement applies for the purposes of calculating load-based fees for each of the licence fee periods covered by the agreement.
- (2) The maximum term of a load reduction agreement is 4 years.

27 Applications for load reduction agreements

- (1) A licence holder or applicant for a licence may apply for a load reduction agreement with the EPA in a form approved by the EPA.
- (2) The EPA may enter into or decline to enter into a load reduction agreement.
- (3) Without limiting the circumstances in which the EPA may decline to enter into a load reduction agreement, it may do so if:
 - (a) the agreement is unlikely to produce a load-based fee reduction of at least \$2,000 over the term of the agreement, or

Clause 28 Chapter 2 Part 1 Protection of the Environment Operations (General) Regulation 2009 Environment protection licences

Licence fees

(b) the licence holder or applicant proposes to reduce the discharge under the licence by the end of the agreement only because the licence holder or applicant proposes to close or reduce the scale of operations being conducted at that time.

28 Content of load reduction agreements

- (1) A load reduction agreement must:
 - (a) specify the agreed load of an assessable pollutant for the purposes of calculating the load-based fee for each licence fee period covered by the agreement, and
 - (b) specify the program proposed to be undertaken in order to attain the agreed load, and
 - (c) set out the circumstances in which amounts are to be paid to the EPA on termination or expiry of the agreement, and
 - (d) include conditions requiring:
 - (i) the licence holder to provide the EPA, with each annual return required under the licence, a report on progress towards attainment of the agreed load during the period to which the annual return relates, and
 - (ii) the licence holder to notify the EPA if the licence holder becomes aware that it is likely that the licence holder will not be able to attain the agreed load.
- (2) A load reduction agreement may also include a condition requiring the licence holder to supply a financial assurance to the EPA to secure obligations in the event of termination or expiration of the agreement.
- (3) Any such condition must provide for the following matters:
 - (a) the circumstances in which the EPA may make a claim on or realise the financial assurance or part of it,
 - (b) that the calling on and use of a financial assurance does not affect any liability of the licence holder,
 - (c) the effect of failure to provide a financial assurance.
- (4) A financial assurance may be in one or more of the following forms:
 - (a) a bank guarantee,
 - (b) a bond,
 - (c) any other form of security that the EPA considers appropriate and specifies in the load reduction agreement.

Clause 29 Chapter 2 Part 1

29 Amendment of load reduction agreement

The provisions of a load reduction agreement may be amended only with the consent of both the EPA and the person who has entered into the agreement (or, in the case of a licence that is transferred, the transferree).

30 Agreement of no effect without condition in licence

A load reduction agreement has no effect unless the licence holder's licence is subject to a condition that, on termination or expiration of the agreement, the reported load of an assessable pollutant, to which the agreement applies, that may be emitted during licence fee periods subsequent to the final licence fee period covered by the agreement is not to exceed:

- (a) the agreed load under the agreement if the reported load for the pollutant for the licence fee period immediately preceding the termination or expiration did not exceed the agreed load, or
- (b) an amount determined by the EPA, after consultation with the licence holder, that is higher than the agreed load if the reported load for that period exceeded the agreed load.

31 Termination of agreement

- (1) Before the end of the term of a load reduction agreement, the licence holder may terminate the agreement in accordance with the agreement.
- (2) If a licence is surrendered by the licence holder or suspended or revoked, the licence holder is taken to have terminated any load reduction agreement relating to licence fees for the licence.
- (3) If, prior to the expiration of a load-based agreement, the licence holder has closed its operations or has otherwise ceased to operate, the licence holder is taken to have terminated the agreement.
- (4) The EPA may terminate a load reduction agreement if:
 - (a) the EPA is of the opinion that the licence holder is unlikely to attain the agreed load before the end of the agreement, or that the licence holder is unlikely to meet the costs of repayment on termination or expiration of the agreement, or both, or
 - (b) the licence holder fails to comply with a condition of the agreement.

Clause 32 Chapter 2 Part 1 Protection of the Environment Operations (General) Regulation 2009

Environment protection licences

Licence fees

32 Amounts payable on termination or expiration

- (1) A licence holder who is party to a load reduction agreement that expires or is terminated:
 - (a) is not liable to pay an amount on expiry or termination in respect of an assessable pollutant if the reported load for the immediately preceding licence fee period did not exceed the agreed load for the pollutant under the agreement, or
 - (b) must pay to the EPA the amounts calculated in accordance with this clause if the reported load for the immediately preceding licence fee period exceeded the agreed load for the pollutant under the agreement.
- (2) The amounts payable on termination or expiration are as follows:
 - (a) for any licence fee period during the agreement in which the reported load exceeded the agreed load, the difference between the fee that would have been payable for that period if the load had been equal to the agreed load under the agreement and the fee that would have been payable for that period but for the agreement,
 - (b) for any licence fee period during the agreement in which the reported load for the pollutant did not exceed the agreed load, no amount is payable,
 - (c) the amount of simple interest on an amount payable under this subclause calculated at the rate of 20 per cent per annum from the date that is 60 days after the end of each licence fee period concerned.
- (3) Subclause (1) does not apply with respect to a load reduction agreement entered into before the commencement of this Regulation.

Note. In relation to load reduction agreements entered into before the commencement of this Regulation, see clause 7 of Schedule 8.

33 When amounts must be paid

- (1) An amount payable on termination or expiration of a load reduction agreement must be paid not later than 60 days after a notice requiring payment of the amount is given to the licence holder by the EPA.
- (2) If an amount is not paid (or not fully paid) by the due date for its payment, the amount is to be increased by the amount of simple interest calculated at the rate of 5 per cent per fortnight on the amount unpaid for each whole fortnight that elapses after the due date and before the date of payment.

Clause 34 Chapter 2 Part 1

34 Payment by instalments

- (1) A person by whom an amount is payable on termination or expiration of a load reduction agreement may apply to the EPA for approval to pay the amount by instalments.
- (2) If the EPA grants approval, the amount is to be paid in such amounts and on such dates as the EPA specifies in the approval.
- (3) If an instalment is not paid (or not fully paid) by the due date for its payment, an amount of simple interest (calculated at the rate of 5 per cent per fortnight on the amount of the instalment unpaid for each whole fortnight that elapses after the due date and before the date of payment) is to paid in addition to the instalment.

35 Effect of transfer of licences on load reduction agreements

- (1) If a person who has entered into a load reduction agreement transfers the relevant licence, the transferee is, for the purposes of the agreement and this Regulation, taken to be a person who has entered into the agreement with the EPA.
- (2) A transferee may elect, on the transfer of the licence, to terminate the load reduction agreement and this Division applies to that termination.

Division 5 Time for payment and penalties for late payment

36 Administrative fee

- (1) The administrative fee for any licence fee period of a licence must be paid not later than 60 days after the beginning of that licence fee period.
- (2) If an administrative fee is not paid (or not fully paid) by the due date for its payment, the administrative fee is to be increased by the amount of simple interest calculated at the rate of 5 per cent per fortnight on the amount of the fee unpaid for each whole fortnight that elapses after the due date and before the date of payment.
- (3) The amount of any such increase is prescribed as a penalty for the purposes of section 57 (4) of the Act.
- (4) This clause does not apply to an administrative fee that is required to accompany an application for the issue of a licence.

37 Load-based fee

- (1) The load-based fee for any licence fee period must be paid within 90 days after the end of that period.
- (2) If a load-based fee is not paid (or not fully paid) by the due date for its payment, the load-based fee payable is increased by the amount of

Clause 38 Chapter 2 Part 1 Protection of the Environment Operations (General) Regulation 2009

Environment protection licences

art 1 Licence fees

simple interest calculated at the rate of 5 per cent per fortnight on the amount of the fee unpaid for each whole fortnight that elapses after the due date and before the date of payment.

(3) Any such increased amount is prescribed as a penalty for the purposes of section 57 (4) of the Act.

38 Refunds and waivers—penalties for late payment

- (1) The EPA may refund, or waive the payment of, all or any part of the amount of any increase of a fee payable under this Division if:
 - (a) in the case of an increase in the amount of a load-based fee, the EPA is satisfied that the licence holder was unable to calculate and pay the fee by the due date because of circumstances beyond the control of the licence holder, or
 - (b) in any case, the EPA considers that it is appropriate to do so.
- (2) Subclause (1) (a) does not excuse the licence holder from calculating and paying the load-based fee in respect of some of the pollutants concerned in so far as that calculation is not beyond the control of the licence holder.
- (3) In considering whether to refund the payment of, or waive, all or any part of the amount of any increase of a fee, the EPA is to have regard to the administrative costs incurred by the EPA in connection with the licence.

Division 6 Change in activity classification or scale

39 Application of Division

This Division applies if an activity changes to an activity of a different classification or scale under Schedule 1 during the licence fee period.

Note. This clause does not confer authority on a licence holder to alter the classification or scale of an activity.

40 Adjustment of administrative fee

- (1) The administrative fee for the licence is to be adjusted proportionately according to the parts of the licence fee period occurring before and after the change in the classification or scale of the activity.
- (2) No adjustment is to be made unless the resultant administrative fee is greater than or less than the unadjusted fee by at least the amount of 2 administrative fee units.
- (3) Any additional amount of any fee already paid or due for payment is to be paid by the licence holder to the EPA not later than 60 days after the change in classification or scale occurs.

Clause 41 Chapter 2 Part 2

- (4) Any reduction in the amount that is in excess of the amount of at least 2 administrative fee units is to be offset against any amount owed by the licence holder to the EPA or otherwise refunded to the licence holder by the EPA.
- (5) The provisions of Division 5 relating to the payment of interest on unpaid administrative fees apply to any additional amount of the fee under this clause.

41 Adjustment of load-based fee

The load-based fee for the licence comprises the sum of the load-based fee calculated for the part of the licence fee period occurring before the change in the classification or scale of the activity and the load-based fee calculated for the part of the licence fee period occurring after the change.

Part 2 Load-based Licensing Technical Review Panel

42 Constitution

There is constituted by this Regulation a body corporate to be called the Load-based Licensing Technical Review Panel.

43 Members

- (1) The Review Panel is to have 7 members appointed by the Minister.
- (2) Of the members:
 - (a) 2 are to be members of staff of the Department nominated by the Director-General, and
 - (b) 5 are to be persons having appropriate scientific or technical qualifications or experience:
 - (i) 2 of whom are to be representatives of industry, and
 - (ii) one of whom is to be a representative of environment groups, and
 - (iii) one of whom is to be a representative of local government, and
 - (iv) one of whom is to be nominated by, and be a representative of, the Director-General (being a person who is not a member of staff of the Department or a representative of industry, environment groups or local government).

Clause 44 Chapter 2

Part 3

Protection of the Environment Operations (General) Regulation 2009

Environment protection licences
Miscellaneous licensing provisions

44 Functions

- (1) The Review Panel is to advise the EPA about the current or desirable contents of such load calculation protocols as the EPA may refer to the Review Panel.
- (2) The Review Panel may also advise the EPA on such other matters in connection with licences as the EPA may refer to the Review Panel.
- (3) For the purpose of providing any such advice, the Review Panel may seek, receive and consider submissions from interested persons and may gather relevant information from any source.
- (4) In this clause:

load calculation protocol has the same meaning as in Part 1.

45 Membership and procedure

Schedule 4 contains provisions relating to the membership and procedure of the Review Panel.

Part 3 Miscellaneous licensing provisions

46 Scheduled development work

Pursuant to section 47 (3) of the Act, the following is specified as scheduled development work for the purposes of the Act:

Work at any premises at which scheduled activities of a class listed in Schedule 1 to the Act are carried on that is designed to enable scheduled activities of a different class listed in that Schedule not authorised by a licence to be carried on at the premises.

47 Commencement of licensing for existing activities

For the purposes of section 52 (1) (a) of the Act, the prescribed period is 9 months.

48 Exclusion of Part 5 of EPA Act

Part 5 of the Environmental Planning and Assessment Act 1979 does not apply to the issue of an environment protection licence referred to in section 52 (1) of the Protection of the Environment Operations Act 1997 so long as the licence authorises only the same or substantially the same work or activity, and level of work or activity, as was being carried out immediately before the application for the issue of the licence was made.

Clause 49 Chapter 2 Part 3

49 Statement of reasons for grant or refusal of licence

- (1) A statement provided by a regulatory authority, under section 61 or 80 of the Act, of the reasons for the grant or refusal of a licence application must set out the following matters (in addition to any other matters the authority considers appropriate):
 - (a) the significant environmental or other issues that the authority took into account in making its decision on the licence application,
 - (b) any significant environmental outcomes, standards or requirements (if relevant) that the authority considered applicable to the activity the subject of the application and that the authority took into account in making its decision on the application.
- (2) A statement of reasons may set out any of the above matters by reference to information set out in a document that is available to the person requesting the statement of reasons or that is otherwise publicly available.

50 Fee for transfer of licence

For the purposes of section 54 (2) (c) of the Act, the fee that must accompany an application for the transfer of a licence is 2 administrative fee units.

51 Refusal of certain licence applications

- (1) An application for the issue, transfer or variation of a licence, or for approval of the surrender of a licence, may be refused by the appropriate regulatory authority:
 - (a) if any fee or other amount due and payable under the Act or this Regulation in relation to the application or licence is unpaid, or
 - (b) if the applicant has previously defaulted in the payment of any such fee or other amount in respect of that or any other licence and the default continues.
- (2) This clause does not limit any other grounds on which an application may be refused.

52 Other relevant legislation

Pursuant to section 83 (5) of the Act, the following repealed Acts, provisions of Acts and Regulations are declared to be *other relevant legislation* for the purposes of section 83:

- (a) Clean Air Act 1961,
- (b) Clean Waters Act 1970,

Clause 53 Chapter 2 Part 3 Protection of the Environment Operations (General) Regulation 2009 Environment protection licences Miscellaneous licensing provisions

- (c) Environmental Offences and Penalties Act 1989,
- (d) Noise Control Act 1975,
- (e) Pesticides Act 1978,
- (f) Pollution Control Act 1970,
- (g) Waste Minimisation and Management Act 1995,
- (h) the provisions of the *Ozone Protection Act 1989* omitted by Schedule 4.14 to the Act,
- (i) regulations made under the above Acts or provisions.

53 Application of payments

If a person who makes a payment under this Chapter to the EPA does not identify the nature or purpose of the payment, the EPA may apply the payment towards any liability of the person under this Chapter in such manner as it thinks fit.

54 Preservation of records

(1) A licence holder must retain all records used by the licence holder to calculate the amount of a licence fee under Part 1 for a period of not less than 4 years from the date on which the fee was paid or payable, whichever is the later.

Maximum penalty:

- (a) in the case of a corporation—200 penalty units, or
- (b) in the case of an individual—200 penalty units.
- (2) A licence holder is liable to a penalty under subclause (1) in addition to the licence fee.

Clause 55 Chapter 3 Part 1

Chapter 3 Water pollution

Part 1 Exemptions

55 Pollutants discharged from Victorian premises into Murray

- (1) Section 120 of the Act does not apply to a person who, from premises in Victoria, pollutes or causes or permits the pollution of the waters of the Murray River.
- (2) Subclause (1) applies only in relation to conduct that is authorised by a licence in force under the *Environment Protection Act 1970* of Victoria.
- (3) The EPA may, by order in writing served on any such person, declare that the exemption under this clause no longer applies to the person in respect of pollution from those premises.
- (4) While such an order is in force, the exemption under this clause no longer applies to the person in respect of pollution from those premises.

56 Pollutants discharged into sewer

- (1) Section 120 of the Act does not apply to the discharge of pollutants into a sewer.
- (2) The exemption under this clause does not apply:
 - (a) in the case of a sewer that is within the area of operations of a sewage authority, unless the discharge of the pollutants into the sewer has the approval of that authority, or
 - (b) in any other case, unless the discharge of the pollutants into the sewer has the lawful approval of the person having the ownership or control of the sewer.
- (3) In this clause, *sewage authority* means:
 - (a) the Sydney Water Corporation or the Hunter Water Corporation, or
 - (b) a water supply authority constituted under the *Water Management Act 2000*, being an authority exercising sewerage functions under that Act, or
 - (c) a council or county council exercising sewerage functions under Division 2 of Part 3 of Chapter 6 of the *Local Government Act* 1993.

Clause 57 Chapter 3 Part 1 Protection of the Environment Operations (General) Regulation 2009

Water pollution Exemptions

57 Sewage discharged from vessels

- (1) Section 120 of the Act does not apply to the discharge of treated sewage from a certified on-board sewage treatment system installed on a vessel if:
 - (a) the system is installed and maintained in accordance with Part 7 of the *Marine Pollution Regulation 2006*, and
 - (b) the discharge occurs in navigable waters other than waters referred to in clause 27 (1) of that Regulation, and
 - (c) at the time of the discharge, the vessel is being operated in accordance with any plan of management approved for the vessel under clause 30 of that Regulation.
- (2) In this clause, *certified on-board sewage treatment system*, *navigable waters* and *treated sewage* have the same meanings as in Part 7 of the *Marine Pollution Regulation 2006*.

58 Operation of engines propelling vessels

- (1) Section 120 of the Act does not apply to the operation of an engine propelling a vessel.
- (2) The exemption under this clause does not apply:
 - (a) if the engine is operated to dredge sediments, or
 - (b) if the engine has been modified to discharge bilge water as it operates, or
 - (c) if the engine has not been properly maintained so as to minimise pollution.

59 Cold water releases

Section 120 of the Act does not apply to the release of water that is more than 2 degrees Celsius colder than the water into which it is discharged if the water is released:

- (a) from a water supply work pursuant to an approval under the *Water Management Act 2000* that contains one or more conditions relating to the work of a type specified in section 100 (3) of that Act, or
- (b) from Jindabyne Dam or Tantangara Dam and the release is in accordance with all conditions of the Snowy water licence (within the meaning of the *Snowy Hydro Corporatisation Act* 1997) that relate to cold water releases.

Clause 60 Chapter 3 Part 2

Part 2 Other

60 Methodology for testing for matter in waters

- (1) This clause applies if a person is required by or under the environment protection legislation, or a licence or notice under that legislation, to test for the presence or concentration of matter in any waters.
- (2) The test methodology is to be:
 - (a) the methodology specified in the requirement for testing, or
 - (b) if no such methodology is specified, the methodology prescribed in the Approved Methods Publication in relation to that matter.
- (3) The procedural details of the test methodology may be varied by the person conducting the test so long as the person can establish that the variation is not such as can affect the results of the test.
- (4) This clause does not apply to a person who is acting in the administration or execution of the environment protection legislation.

61 Emergency prohibition or regulation—safety of drinking water

- (1) The purpose of this clause is to enable the EPA to prohibit or regulate aquatic activities that threaten the safety of drinking water that is part of a public water supply if urgent action is required and other regulatory authorities are not authorised, or have not acted, to protect the safety of that drinking water.
- (2) For that purpose, the EPA may, by order published in the Gazette, prohibit or regulate specified aquatic activities in a specified area of water.
- (3) An order under this clause has effect for the period (not exceeding 3 months) specified in the order, unless the order is sooner revoked by a further order of the EPA published in the Gazette.
- (4) The EPA is to take such measures as it considers appropriate to bring a notice under this clause to the attention of the public, including publication of the notice in newspapers circulating in the area and notices erected near the area of water concerned.
- (5) A person who contravenes an order under this section is guilty of an offence.
 - Maximum penalty: 5 penalty units.
- (6) In this section, *aquatic activities* include swimming, bathing, boating, water skiing or fishing.

Clause 62 Chapter 4 Protection of the Environment Operations (General) Regulation 2009

National Pollutant Inventory

Part 1 Preliminary

Chapter 4 National Pollutant Inventory

Part 1 Preliminary

62 Object of Chapter

The object of this Chapter is to give effect to, and enforce compliance with, the *National Environment Protection (National Pollutant Inventory) Measure (NPIM)* made under Division 2 of Part 3 of the *National Environment Protection Council Act 1994* of the Commonwealth, as in force on 13 November 2008.

63 Definitions

(1) In this Chapter:

NPIM—see clause 62.

occupier means an occupier, within the meaning of the NPIM, to whom this Chapter applies.

reporting threshold for a substance means the reporting threshold for the substance specified in the NPIM.

(2) Terms used in this Chapter that are defined in the NPIM have the same meanings as they have in the NPIM (except as otherwise provided in this Chapter).

64 Occupiers to whom Chapter applies

This Chapter applies to an occupier of a reporting facility if the ANZSIC code for one or more activities undertaken at the facility:

- (a) has been agreed between the participating jurisdictions referred to in the NPIM, and
- (b) has been included by the Commonwealth on a published list.

Part 2 Reporting and record keeping requirements

65 Collection of data from reporting facilities

- (1) Subject to Part 4, the occupier of each reporting facility is to provide the EPA with the following information if a reporting threshold for a substance is exceeded in a reporting period:
 - (a) supporting data for the facility,
 - (b) substance identity information and emission data, estimated in accordance with Part 3, for each substance for which the reporting threshold is exceeded in the period,
 - (c) the type and mass of fuel or waste burned in the reporting period,

Clause 66 Chapter 4 Part 3

- (d) any other information that may be required to assess the integrity of the emission data,
- (e) substance identity information and mandatory transfer data for each substance for which a category 1, category 1b or category 3 reporting threshold is exceeded in the period,
- (f) any information that may be required to assess the integrity of the mandatory transfer data,
- (g) a statement, signed by the occupier or a person authorised by the occupier for that purpose, that the occupier has exercised due diligence in gathering and providing the information referred to in paragraphs (a)–(f).
- (2) An occupier must provide the information referred to in subclause (1) to the EPA within 3 months after the end of the reporting period to which the information relates.

Maximum penalty (subclause (2)):

- (a) in the case of a corporation—40 penalty units, or
- (b) in the case of an individual—20 penalty units.

66 Occupier must keep data for period of 4 years

- (1) The occupier of a reporting facility must keep the data used in deciding if the reporting threshold for a substance is exceeded in the reporting period for the occupier's facility for 4 years after the reporting period ends.
- (2) The occupier must keep the data used in calculating emission or transfer data given to the EPA for 4 years after the emission or transfer data is required to be given.

Maximum penalty:

- (a) in the case of a corporation—40 penalty units, or
- (b) in the case of an individual—20 penalty units.

Part 3 Estimation techniques

67 Emission and transfer estimation techniques

In estimating emission data and mandatory transfer data for the purposes of reporting information required under Part 2, each occupier of a reporting facility must use one of the following estimation techniques:

(a) the estimation technique set out in any industry reporting materials applying to the facility,

Clause 68 Chapter 4 Part 3 Protection of the Environment Operations (General) Regulation 2009 National Pollutant Inventory Estimation techniques

- (b) any of the methods provided in the load calculation protocol (within the meaning of Part 1 of Chapter 2) for the relevant activity,
- (c) another estimation technique approved by the EPA for the facility under this Part.

68 Application for approval of estimation technique

- (1) The occupier of a reporting facility may apply to the EPA for approval of an estimation technique for emission or mandatory transfer data.
- (2) The application must be in writing, setting out the technique for which approval is sought and giving the information necessary to enable the EPA to determine the application.
- (3) The EPA may, by written notice given to the occupier, ask the occupier to give to the EPA, in the reasonable period specified in the notice, further relevant information to enable the EPA to determine the application.
- (4) Without limiting the circumstances in which the EPA may refuse to approve the technique, the EPA may do so if the EPA has given the occupier a notice under subclause (3) and the occupier does not comply with the request in the period specified in the notice.

69 Determination of application

- (1) The EPA may determine an application by approving the estimation technique (subject to such modifications as the EPA considers appropriate) or refuse to approve the technique.
- (2) In deciding whether to approve the technique the EPA must have regard to the accuracy of the technique compared with the accuracy of estimation techniques in the relevant industry reporting materials for the reporting facility concerned.
- (3) On making a determination under this clause, the EPA must give the occupier written notice of the determination.
- (4) If the EPA approves the technique subject to any modification, or refuses to approve the technique, the notice must specify the reasons for any such modification or refusal.
- (5) The EPA is taken to have refused to approve the technique if the EPA has not given the occupier written notice of the decision:
 - (a) except as provided by paragraph (b), within 60 days after the application has been made, or

Clause 70 Chapter 4 Part 4

(b) in a case where the occupier has given the EPA further information in response to a written notice from the EPA—within 60 days after the EPA has received the further information.

Part 4 Exemptions from reporting requirements

70 National security

- (1) This clause applies if the occupier of a reporting facility gives the EPA written evidence that:
 - (a) the occupier has made a claim to the Commonwealth under the NPIM that information required to be given by the occupier to the EPA under Part 2 should be treated as confidential on the grounds of national security, and
 - (b) the claim:
 - (i) has been granted, or
 - (ii) has not been assessed within the period by which the occupier is required to provide the information to the EPA under that Part.
- (2) Subject to subclause (3), the occupier is exempted from giving the information to the EPA.
- (3) If the exemption is given by reason of a claim referred to in subclause (1) (b) (ii) and the Commonwealth refuses the claim after the period within which the occupier is required to provide the information to the EPA, the occupier must provide the information to the EPA within 60 days after receiving notice of the Commonwealth's decision to refuse the claim.

71 Commercial confidentiality

- (1) The occupier of a reporting facility may, by written notice given to the EPA, claim information required to be provided by the occupier under Part 2 should be treated as confidential on the grounds of commercial confidentiality.
- (2) The notice must contain the information necessary to enable the EPA to determine the claim.
- (3) The EPA may, by written notice given to the occupier, ask the occupier to give to the EPA, within a reasonable period specified in the notice, further relevant information to enable the EPA to determine the claim.
- (4) The EPA may grant the claim only if the EPA reasonably believes that a document referring to the information would be an exempt document under clause 7 or 8 of Schedule 1 to the *Freedom of Information Act* 1989.

Clause 71 Chapter 4 Protection of the Environment Operations (General) Regulation 2009

National Pollutant Inventory

Part 4 Exemptions from reporting requirements

- (5) If the EPA grants the claim, the occupier is exempted from giving the information to the EPA.
- (6) The EPA may refuse the claim if the EPA has given the occupier a notice under subclause (3) asking for further information and the occupier does not comply with the request in the period specified in the notice. This subclause does not limit the grounds on which the EPA may refuse the claim.
- (7) The EPA must give the occupier written notice of the EPA's determination of the claim.
- (8) If the EPA refuses the claim, the notice must specify the reasons for the refusal.
- (9) The EPA is taken to have refused the claim if the EPA has not given the occupier written notice of the decision:
 - (a) except as provided by paragraph (b), within 60 days after the notice under subclause (1) has been received by the EPA, or
 - (b) in a case where the occupier has given the EPA further information in response to a request under subclause (3)—within 60 days after the EPA has received the further information.

Clause 72 Chapter 5 Part 4

Chapter 5 Vehicle testing and inspection

72 Definitions

In this Chapter:

approved inspection station means premises that are approved under this Chapter to be used for the purpose of carrying out tests or inspections.

approved mechanic means an individual who is approved under this Chapter to carry out tests or inspections.

motor vehicle has the same meaning as in the Road Transport (General) Act 2005.

proprietor, in relation to premises, means a person who:

- (a) carries on or proposes to carry on a business at the premises, or
- (b) is the occupier of the premises.

tests or inspections means tests or inspections of motor vehicles required to be carried out in accordance with a notice given for the purposes of section 207 (2) (c) of the Act.

vehicle inspection report means a vehicle inspection report referred to in clause 76.

73 Approved mechanics

- (1) An individual may apply to the EPA for an approval to carry out tests or inspections.
- (2) The application must:
 - (a) be made in the manner and form approved by the EPA, and
 - (b) be supported by any information required by the EPA.
- (3) In order to determine the suitability of an applicant, the EPA may require the applicant to furnish to the EPA, within a specified time, any further particulars that the EPA considers necessary.
- (4) The EPA is to determine an application under this clause by granting or refusing to grant the application.
- (5) The EPA may refuse to grant the application if, in its opinion, the individual is not a fit and proper person to carry out tests or inspections. This subclause does not limit the grounds on which the EPA may refuse to grant the application.
- (6) The EPA must give notice in writing of the determination of the application to the applicant, including, if the application is granted, notice of the date from which the approval takes effect and any conditions to which the approval is subject.

Clause 74 Chapter 5 Part 4 Protection of the Environment Operations (General) Regulation 2009 Vehicle testing and inspection

Exemptions from reporting requirements

- (7) An approval under this clause:
 - (a) applies to tests or inspections generally or to tests or inspections of the class or classes of motor vehicles specified in the approval, and
 - (b) remains in force until it is surrendered, suspended or revoked, and
 - (c) is to be given in the manner and in the form approved by the EPA, and
 - (d) may be given unconditionally or subject to such conditions as the EPA considers appropriate.
- (8) A person must not hold himself or herself out as a person authorised to carry out tests or inspections, or issue a vehicle inspection report in relation to any such test or inspection, unless the person is an approved mechanic.

Maximum penalty:

- (a) in the case of a corporation—200 penalty units, or
- (b) in the case of an individual—100 penalty units.

74 Approved inspection stations

- (1) A proprietor of premises may apply to the EPA for an approval of the premises to be used for the purpose of carrying out tests or inspections.
- (2) An application under this clause must:
 - (a) be made in the manner and form approved by the EPA, and
 - (b) be supported by any information required by the EPA.
- (3) In order to determine the suitability of an applicant and premises for an approval under this clause, the EPA may require the applicant to furnish to the EPA, within a specified time, any further particulars that the EPA considers necessary.
- (4) The EPA is to determine an application under this clause by granting or refusing to grant the application.
- (5) The EPA may refuse to grant the application:
 - (a) if, in its opinion, the premises the subject of the application or the equipment on the premises are not suitable for the purpose of carrying out tests or inspections, or
 - (b) if, in its opinion, the applicant is not a fit and proper person to carry out the responsibilities associated with using the premises for that purpose, or
 - (c) for any other reason the EPA considers appropriate.

Clause 75 Chapter 5 Part 4

- (6) The EPA must give notice in writing of the determination of the application for an approval under this clause to the applicant, including, if the application is granted, notice of the date from which the approval takes effect and any conditions to which the approval is subject.
- (7) An approval under this clause:
 - (a) applies to tests or inspections generally or to tests or inspections of the class or classes of motor vehicles specified in the approval, and
 - (b) remains in force until it is surrendered, suspended or revoked, and
 - (c) is to be given in the manner and in the form approved by the EPA, and
 - (d) may be given unconditionally or subject to such conditions as the EPA considers appropriate.
- (8) A proprietor of premises must not allow the premises to be used for the purpose of carrying out a test or inspection unless:
 - (a) the premises are an approved inspection station, and
 - (b) the test or inspection of the vehicle is a test or inspection of a vehicle to which the approval applies, and
 - (c) the test or inspection is carried out by an approved mechanic. Maximum penalty (subclause (8)):
 - (a) in the case of a corporation—200 penalty units, or
 - (b) in the case of an individual—100 penalty units.

75 Maximum fee for test or inspection

The maximum fee that may be charged for the carrying out of a test or inspection is:

- (a) in the case of a motorcycle—\$40.15, or
- (b) in any other case—\$60.50.

76 Vehicle inspection reports

- (1) An approved mechanic who carries out a test or inspection must, in accordance with conditions of the mechanic's approval, complete a vehicle inspection report in the form approved by the EPA.
- (2) Copies of a completed vehicle inspection report must be given to:
 - (a) the owner of the relevant motor vehicle or a person acting on behalf of the owner, and

Clause 77 Chapter 5 Part 4 Protection of the Environment Operations (General) Regulation 2009 Vehicle testing and inspection

Exemptions from reporting requirements

(b) the EPA,

in accordance with the conditions of any approval under this Chapter.

(3) A person must not issue a vehicle inspection report in relation to a test or inspection if the person knows, or ought reasonably to suspect, that the report is false or misleading in a material particular.

Maximum penalty:

- (a) in the case of a corporation—200 penalty units, or
- (b) in the case of an individual—100 penalty units.
- (4) The holder of an approval for an approved inspection station who allows a vehicle inspection report to be issued in relation to a test or inspection that is carried out at the station is guilty of an offence if the person knows, or ought reasonably to suspect, that the report is false or misleading in a material particular.

Maximum penalty:

- (a) in the case of a corporation—200 penalty units, or
- (b) in the case of an individual—100 penalty units.

77 Variation of approvals

- (1) The EPA may, by notice in writing, vary an approval given under this Chapter (including the conditions of an approval).
- (2) A variation includes the attaching of a condition to an approval (whether or not any conditions have already been attached), the substitution of a condition, the omission of a condition or the amendment of a condition.
- (3) An approval may be varied on application in writing to the EPA by the holder of the approval or on the initiative of the EPA.
- (4) An approval may be varied at any time during its currency.
- (5) A variation operates from the date of the EPA's decision to grant or issue the variation or another date specified by the EPA in the notice.

78 Surrender of approvals

- (1) The holder of an approval under this Chapter may surrender the approval by giving notice in writing to the EPA.
- (2) The surrender of an approval under this clause does not take effect until 28 days, or some other period approved by the EPA, after the notice has been given to the EPA.

Protection of the Environment Operations (General) Regulation 2009 Vehicle testing and inspection Exemptions from reporting requirements

Clause 79 Chapter 5 Part 4

79 Suspension or revocation of approvals

- (1) The EPA may, by notice in writing, suspend or revoke an approval under this Chapter if:
 - (a) the holder of the approval has contravened a provision of this Chapter, or
 - (b) the holder or the premises concerned no longer satisfies the relevant requirements for approval under this Chapter, or
 - (c) the holder has failed to comply with a condition to which the approval is subject, or
 - (d) the holder provided false or misleading information in the application for approval, or
 - (e) the EPA is, for any reason, of the opinion that the holder is not a fit and proper person to continue to hold the approval.
- (2) A suspension of an approval under this clause may be for a specified period or until further notice in writing by the EPA to the holder of the approval.
- (3) A suspension or revocation of an approval under this clause operates from the day the notice of the suspension or revocation is given to the holder of the approval or from such later day as the notice specifies.
- (4) The EPA must not suspend or revoke an approval under this clause unless before doing so:
 - (a) it has given notice to the holder of the approval that it intends to do so, and
 - (b) it has specified in that notice the reasons for its intention to do so, and
 - (c) it has given the holder a reasonable opportunity to make submissions in relation to the proposed suspension or revocation, and
 - (d) it has taken into consideration any such submissions by the holder.
- (5) An approval may be revoked under this clause during the currency of a suspension.

Clause 80 Chapter 6 Protection of the Environment Operations (General) Regulation 2009

Penalty notices

Part 4

Exemptions from reporting requirements

Chapter 6 Penalty notices

80 Penalty notice offences

- (1) Each offence created by a provision specified in Column 1 of Schedule 6 is prescribed as a penalty notice offence for the purposes of Division 3 of Part 8.2 of the Act.
- (2) If the reference to a provision in Column 1 of Schedule 6 is qualified by words that restrict its operation to specified kinds of offences or to offences committed in specified circumstances, an offence created by the provision is a prescribed offence only if it is an offence of a kind so specified or is committed in the circumstances so specified.

81 Enforcement officers

- (1) Persons of a class specified in Column 2 of Schedule 6 are, subject to this clause and section 226 of the Act, prescribed as enforcement officers in relation to the penalty notice offences concerned.
- (2) A member of staff of an organisation referred to in subclause (6), is an enforcement officer only if the organisation has duly authorised that person to exercise the functions of an enforcement officer under Division 3 of Part 8.2 of the Act.
- (3) A member of staff of a local council is an enforcement officer in respect of another local council only if that other local council has also duly authorised that person to exercise the functions of an enforcement officer under Division 3 of Part 8.2 of the Act.
- (4) A person is not an enforcement officer in relation to a penalty notice offence alleged to have been committed by:
 - (a) the organisation that has authorised the person as an enforcement officer, or
 - (b) a member of staff of that organisation.
- (5) A number included in Column 2 of Schedule 6 is a reference to persons of a class identified by that number.
- (6) The classes of persons in Column 2 of Schedule 6 are as follows:
 - (a) class 1—member of staff of:
 - (i) a local authority, or
 - (ii) the Department in relation to a penalty notice offence alleged to have been committed in Kosciuszko National Park
 - (b) class 2—a member of staff of the Department,

Clause 81 Chapter 6 Part 4

- (c) class 3—a member of staff of the Department who is employed within a group of staff that is designated by the Director-General as comprising EPA regulatory staff,
- (d) class 4—a member of staff of a Port Corporation within the meaning of the *Ports and Maritime Administration Act 1995*,
- (e) class 5—a police officer,
- (f) class 6—a member of staff of the Sydney Water Corporation, the Hunter Water Corporation or a water supply authority within the meaning of the *Water Management Act 2000* (other than a water supply authority that is also a local council),
- (g) class 7—a member of staff of the Department of Primary Industries,
- (h) class 8—a member of staff of the Office of the Sydney Harbour Foreshore Authority,
- (i) class 9—a member of staff of:
 - (i) the Department of the Arts, Sport and Recreation in relation to a penalty notice offence alleged to have been committed on land vested in the Centennial Park and Moore Park Trust or in the Parramatta Park Trust, or
 - (ii) the Parramatta Stadium Trust in relation to a penalty notice offence alleged to have been committed on land vested in the Parramatta Stadium Trust,
- (j) class 10—a member of staff of an Australian university within the meaning of the *Higher Education Act 2001*,
- (k) class 11—a member of staff of the Office of the Sydney Olympic Park Authority or the Western Sydney Parklands Trust,
- (l) class 12—a marine park ranger within the meaning of the *Marine Parks Act 1997*,
- (m) class 13—a member of staff of the Sydney Catchment Authority Division of the Government Service of New South Wales,
- (n) class 14—a member of staff of the Maritime Authority of NSW.

Note. Section 4K (1) of the *Public Sector Employment and Management Act 2002* provides that a reference to a member of staff of a statutory corporation is to be read as including a reference to a member of staff of a Division of the Government Service of New South Wales comprising the group of staff who are employed under Chapter 1A of that Act to enable the statutory corporation to exercise its functions and to any other person whose services the statutory corporation makes use of (whether by way of secondment or otherwise).

Clause 82 Chapter 6

Protection of the Environment Operations (General) Regulation 2009

Penalty notices

Part 4 Exemptions from reporting requirements

> A reference in this clause to a member of staff of an organisation (7) includes a reference to a person who:

- is a member of staff of a body corporate (whether or not the body corporate is a public authority), and
- acts under the direction and control of the organisation in the provision of services that are the subject of an arrangement between the body corporate and the organisation.
- A person is taken to be a member of staff of an organisation if the person (8) is employed in a Division of the Government Service of New South Wales that comprises the group of staff who are employed to enable that organisation to exercise its functions.

82 Amounts of penalty payable

The prescribed penalty payable under a penalty notice in respect of a penalty notice offence is:

- the amount specified in Column 3 of Schedule 6, or
- (b) if the person alleged to have committed the offence is a corporation, and if a greater amount is specified in Column 4 of Schedule 6, the amount specified in Column 4.

83 Service of penalty notices on owners of vehicles or vessels

- This clause applies to offences against the Act or the regulations under the Act that apply specifically to the owner of a vehicle or vessel.
- A penalty notice may, if it relates to an offence to which this clause (2) applies, be served by leaving it on, or attaching it to, the vehicle or vessel.
- (3) A penalty notice may, if it relates to an offence to which this clause applies, be addressed to the owner of a vehicle or vessel without naming the owner or stating his or her address.

Clause 84 Chapter 7 Part 1

Chapter 7 Miscellaneous

Part 1 Appropriate regulatory authority

84 Definitions

In this Part:

marine park means a marine park within the meaning of the *Marine Parks Act 1997*, but does not include any part of a marine park:

- (a) that is on the landward side of the mean high water mark of the waters within the marine park, and
- (b) that is within an area within the meaning of the *Local Government Act 1993*.

non-pilotage vessel means any vessel other than:

- (a) a vessel for which pilotage is compulsory under Part 6 of the *Ports and Maritime Administration Act 1995* in any port, and
- (b) a vessel for which pilotage would be compulsory under Part 6 of the *Ports and Maritime Administration Act 1995* in any port if the master did not hold a pilotage exemption certificate under the *Marine Pilotage Licensing Act 1971*.

85 Marine Parks Authority

- (1) The Marine Parks Authority is declared, under section 6 (3) of the Act, to be the appropriate regulatory authority for non-scheduled activities in marine parks, except in relation to the following:
 - (a) the exercise of functions under Chapter 3 of the Act,
 - (b) premises defined in an environment protection licence as the premises to which the licence applies and all activities carried on at those premises,
 - (c) activities carried on by the State or a public authority, whether at premises occupied by the State or a public authority or otherwise,
 - (d) a matter for which a public authority (other than the Marine Parks Authority or a local authority) is declared under section 6 (3) of the Act to be the appropriate regulatory authority.

(2) In this clause:

Marine Parks Authority means the Marine Parks Authority constituted under Part 5 of the *Marine Parks Act 1997*.

Clause 86 Chapter 7 Part 1 Protection of the Environment Operations (General) Regulation 2009

Miscellaneous

Appropriate regulatory authority

86 Maritime Authority

(1) The Maritime Authority is declared, under section 6 (3) of the Act, to be the appropriate regulatory authority for non-scheduled activities involving a non-pilotage vessel in navigable waters, except in relation to the following:

- (a) the exercise of functions under Chapter 3 of the Act,
- (b) premises defined in an environment protection licence as the premises to which the licence applies and all activities carried on at those premises,
- (c) activities carried on by the State or a public authority, whether at premises occupied by the State or a public authority or otherwise,
- (d) a matter for which a public authority (other than a local authority or the Maritime Authority) is declared under section 6 (3) of the Act to be the appropriate regulatory authority,
- (e) non-scheduled activities in a marine park.
- (2) For the purposes of this clause:

Maritime Authority means the Maritime Authority of NSW constituted under Part 4 of the *Ports and Maritime Administration Act 1995*.

87 Director-General of Department

The Director-General is declared, under section 6 (3) of the Act, to be the appropriate regulatory authority for non-scheduled activities in Kosciuszko National Park, except in relation to the following:

- (a) the exercise of functions under Chapter 3 of the Act,
- (b) premises defined in an environment protection licence as the premises to which the licence applies and all activities carried on at those premises,
- (c) activities carried on by the State or a public authority, whether at premises occupied by the State or a public authority or otherwise,
- (d) a matter for which a public authority (other than a local authority or the Director-General) is declared under section 6 (3) of the Act to be the appropriate regulatory authority,
- (e) non-scheduled activities involving a non-pilotage vessel in navigable waters.

88 Burning of bio-material in electricity generating works

The EPA is declared, under section 6 (3) of the Act, to be the appropriate regulatory authority for any matter arising under Part 3.

Clause 89 Chapter 7 Part 1

89 Inner West Light Rail

- (1) The EPA is declared, under section 6 (3) of the Act, to be the appropriate regulatory authority for non-scheduled activities on the route of a light rail system declared under section 104N (2) of the *Transport Administration Act 1988*.
- (2) This clause does not apply to buildings or other structures that were taken to be included in the route of a light rail system by clause 13 (1) (b) of the *Transport Administration (General) Regulation 2000*.

90 Outdoor entertainment activities

- (1) The EPA is declared, under section 6 (3) of the Act, to be the appropriate regulatory authority for outdoor entertainment activities involving 200 persons or more that are carried on at any of the following premises:
 - (a) the Trust lands within the meaning of the *Royal Botanic Gardens* and *Domain Trust Act 1980*,
 - (b) the Trust lands within the meaning of the *Centennial Park and Moore Park Trust Act 1983*,
 - (c) the Darling Harbour area within the meaning of Part 3 of the *Sydney Harbour Foreshore Authority Regulation 2006*,
 - (d) the trust land within the meaning of *Parramatta Stadium Trust Act 1988*,
 - (e) the trust lands within the meaning of *Sydney Cricket and Sports Ground Act 1978*,
 - (f) the Sydney Olympic Park Development Area within the meaning of the *Sydney Olympic Park Authority Act 2001*,
 - (g) the Opera House within the meaning of the *Sydney Opera House Trust Act 1961*.
- (2) In this clause, *outdoor entertainment activities* means any of the following activities, but only if the activity is carried on outdoors (including if it is carried on under or within a tent, marquee or similar structure) and sound amplification equipment is used as part of the activity:
 - (a) concerts,
 - (b) festivals,
 - (c) cinematic and theatrical events,
 - (d) sporting events,
 - (e) a rehearsal, sound check or other preparation for an activity listed in paragraphs (a)–(d).

Clause 91 Chapter 7 Protection of the Environment Operations (General) Regulation 2009

Miscellaneous

Part 1 Appropriate regulatory authority

91 Underground petroleum storage systems

(1) The EPA is declared, under section 6 (3) of the Act, to be the appropriate regulatory authority for any matter arising under the *Protection of the Environment Operations (Underground Petroleum Storage Systems) Regulation 2008.*

(2) This clause is repealed on 1 June 2012.

92 EPA—non-scheduled activities

- (1) This clause applies to the following non-scheduled activities:
 - (a) the mixing of crushed or ground rock with bituminous materials, but only if that activity:
 - (i) has a capacity to produce more than 150 tonnes of bituminous mixture per day or 30,000 tonnes of bituminous mixture per year, and
 - (ii) is carried out otherwise than on, or adjacent to, a construction site by means of temporary works used to provide bituminous mixture for that site (that is, works used for periods totalling no more than 12 months),
 - (b) the production of pre-mixed concrete or concrete products (for example, concrete batching plants) having a capacity to produce more than 30,000 tonnes per year of concrete or concrete products,
 - (c) activities (other than mobile waste processing) that include any one or more of the scheduled activities described in Part 1 of Schedule 1 to the Act and that is carried on by means of mobile plant,
 - (d) the transport of hazardous and other waste of more than 200 kilograms per load (other than the transport of waste to which clause 48 of Schedule 1 to the Act applies or excluded waste),
 - (e) the transport of waste tyres of more than 2 tonnes per load (other than the transport of waste to which clause 48 of Schedule 1 to the Act applies or excluded waste).
- (2) The EPA is declared, under section 6 (3) of the Act, to be the appropriate regulatory authority for non-scheduled activities to which this clause applies.
- (3) In this clause:

excluded waste means any of the following:

(a) waste that is transported in the course of dealing with an accident or emergency,

Clause 93 Chapter 7 Part 2

- (b) lead acid batteries or waste oil collected for recovery,
- (c) stormwater.

friable asbestos waste means asbestos waste:

- (a) that is in the form of a powder, or
- (b) that can be crumbled or reduced to powder by hand pressure when dry.

transport of hazardous and other waste means the transport of hazardous waste, restricted solid waste, liquid waste, clinical and related waste or friable asbestos waste (or any combination of them).

(4) Terms used in this clause that are defined in Schedule 1 to the Act have the same meanings as they have in that Schedule.

93 Waste activities licensed before substitution of Schedule 1

The EPA is declared, under section 6 (3) of the Act, to be the appropriate regulatory authority for any non-scheduled activity that, immediately before 28 April 2008 (the commencement of the *Protection of the Environment Operations Amendment (Scheduled Activities and Waste) Regulation 2008*), was licensed as a waste activity (within the meaning of Schedule 1 to the Act, as then in force) but only for so long as that waste activity continues.

Part 2 Exemptions from provisions of Act

Note. See Chapter 3 (Water pollution) for exemptions from section 120 of the Act (Prohibition of pollution of waters).

94 Prohibition on placing advertising material on vehicles

- (1) Section 146B of the Act does not apply to the depositing of the following material in or on a motor vehicle:
 - (a) community safety and crime prevention brochures deposited by or on behalf of the NSW Police Force,
 - (b) brochures, relating to the issue of mobility parking scheme authorities, deposited by or on behalf of the Roads and Traffic Authority.
- (2) In this clause, *mobility parking scheme authority* has the same meaning as in the *Road Transport (Safety and Traffic Management) Regulation* 1999.

Clause 95 Chapter 7 Part 3 Protection of the Environment Operations (General) Regulation 2009

Miscellaneous

Burning of bio-material in electricity generating works

95 Noise control—Luna Park site

(1) Activities carried out at the Luna Park site are exempt from the following provisions of the Act:

- (a) Part 4.3 (but only in so far as the provisions relate to the emission of noise),
- (b) section 139,
- (c) Part 8.6.
- (2) Subclause (1) applies only if the activities carried out at the Luna Park site are subject to one or more of the following development consents granted by the Minister under section 80 of the *Environmental Planning and Assessment Act 1979* and are carried out in compliance with such of the conditions of those consents as are relevant to those activities:
 - (a) the consent to development application 154–06–01 granted on 31 January 2002,
 - (b) the consent to development application 151–5–2002 granted on 21 January 2003,
 - (c) the consent to development application 201–6–2002 granted on 21 January 2003.

(3) In this clause:

development application has the same meaning as in the *Environmental Planning and Assessment Act 1979*.

Luna Park site has the same meaning as in the Luna Park Site Act 1990. Minister, in relation to a consent to a development application, means the Minister who was the consent authority for the development concerned under clause 10 of the State Environmental Planning Policy No 56—Sydney Harbour Foreshores and Tributaries, as in force immediately before its repeal by the State Environmental Planning Policy (Major Projects) Amendment (Luna Park Site) Policy 2005.

Part 3 Burning of bio-material in electricity generating works

96 Definitions

In this Part:

Australian native tree means any tree of a species indigenous to Australia.

electricity generating work means a work (including associated facilities) that supplies, or is capable of supplying, more than 200 kilowatts of electricity.

Clause 97 Chapter 7 Part 3

native forest bio-material means the bio-material comprised in Australian native trees, other than:

- (a) bio-material obtained from:
 - (i) an authorised plantation within the meaning of the *Plantations and Reafforestation Act 1999*, or
 - (ii) an existing plantation within the meaning of section 9 of that Act, or
 - (iii) land on which exempt farm forestry (within the meaning of that Act) is being carried out, or
 - (iv) land on which ancillary plantation operations (within the meaning of section 9 of that Act) are being carried out, or
- (b) sawdust or other sawmill waste, or
- (c) waste arising from wood processing or the manufacture of wooden products, other than waste arising from activities (such as woodchipping or the manufacture of railway sleepers) carried out at the location from which the Australian native trees are harvested

97 Must not use native forest bio-material to generate electricity

The occupier of any premises who causes or allows native forest bio-material to be burned in any electricity generating work in or on those premises is guilty of an offence.

Maximum penalty:

- (a) in the case of a corporation—400 penalty units, or
- (b) in the case of an individual—200 penalty units.

98 Record keeping

- (1) The occupier of any premises who causes or allows bio-material of any kind to be burned in any electricity generating work in or on those premises during a relevant period must:
 - (a) keep records in relation to fuel held during the relevant period at those premises, and
 - (b) retain those records for at least 4 years after the end of the relevant period.

Maximum penalty:

- (a) in the case of a corporation—200 penalty units, or
- (b) in the case of an individual—100 penalty units.
- (2) Records required to be kept under this clause must be kept in accordance with the guidelines (if any) established by the EPA and published in the Gazette.

Clause 99 Chapter 7 Part 4 Protection of the Environment Operations (General) Regulation 2009

Miscellaneous

4 Other

(3) In this clause:

relevant period, in relation to an electricity generating work, means:

- (a) in the case of a work the subject of an environment protection licence, the licence fee period in relation to that licence (within the meaning of Part 1 of Chapter 2), or
- (b) in the case of any other work, the year ending 30 June in each calendar year.

Part 4 Other

99 Fee for clean-up, prevention and noise control notices

The following amounts are prescribed as the fees payable under section 94 (2), 100 (2) or 267A (2) of the Act in respect of a notice issued during the following periods:

- (a) before 1 July 2009—\$320,
- (b) on or after 1 July 2009 and before 1 July 2010—\$433,
- (c) on or after 1 July 2010 and before 1 July 2011—\$444,
- (d) on or after 1 July 2011 and before 1 July 2012—\$455,
- (e) on or after 1 July 2012—\$466.

100 Defences relating to pesticides, fertilisers and other substances

For the purposes of section 142D of the Act:

biosolids, manure and virgin excavated natural material have the same meanings as they have in Division 2 of Part 3 of Schedule 1 to the Act.

non-hazardous agricultural or crop waste means agricultural or crop waste that is not hazardous waste or restricted solid waste within the meaning of Schedule 1 to the Act.

101 Notification of pollution incidents

For the purposes of section 149 of the Act, a pollution incident that is required to be notified to the EPA under Part 5.7 of the Act is to be notified verbally to the EPA by telephoning the EPA environment line, followed by notification in writing within 7 days of the date on which the incident occurred.

Clause 102 Chapter 7 Part 4

102 Warrants relating to noise abatement directions

- (1) For the purposes of section 280 (5) of the Act, the prescribed form of the record to be made under that subsection is Form 1 in Schedule 7.
- (2) For the purposes of section 280 (10) of the Act, the prescribed form of the record to be made under that subsection is Form 2 in Schedule 7.
- (3) For the purposes of section 280 (11) (a) of the Act, the prescribed form of the statement to be furnished under that subsection is Form 3 in Schedule 7.

103 Appeals regarding noise

For the purposes of section 290 of the Act, the period within which a person may appeal to the Land and Environment Court against a noise control notice relating to the keeping of an animal at premises is 7 days (instead of 21 days) after service of the notice.

104 Evaluation of green offset schemes or works

- (1) Each green offset scheme, and each green offset work that is not part of a green offset scheme, must be evaluated in accordance with this clause.
- (2) An evaluation is to be carried out and reported on:
 - (a) in the case of a green offset scheme—at the intervals (not being greater than 5 years) determined by the EPA for the duration of the scheme and at the end of the scheme, and
 - (b) in the case of a green offset work that is not part of a green offset scheme—at the intervals determined by the EPA in respect of the work.
- (3) An evaluation is to be carried out and reported on by the EPA or by a manager of a green offset scheme or green offset work if directed to do so in accordance with subclause (4).
- (4) The EPA may, by notice in writing given to the manager of a green offset scheme or green offset work, direct that the manager do any of the following:
 - (a) provide the EPA with information relating to the effectiveness of the scheme or work,
 - (b) carry out and report on an evaluation required under this clause and provide a copy of the evaluation report to the EPA,
 - (c) amend any such evaluation report.
- (5) An evaluation report:
 - (a) must list the participants in the green offset scheme or green offset work, and

Clause 105 Chapter 7 Part 4 Protection of the Environment Operations (General) Regulation 2009 Miscellaneous

Other

- (b) must relate to the period since the commencement of the scheme or work or, if the scheme or work has been evaluated under this clause, since the last evaluation of the scheme or work, and
- (c) must set out the environmental effects and benefits arising from the scheme or work, and
- (d) in the case of a scheme, must contain any of the following matters that are relevant to the scheme:
 - (i) whether any applicable cap or target has been met,
 - (ii) particulars of the costs of and payments for the purposes of the scheme under Part 9.3B of the Act,
 - (iii) particulars of the implementation of any works for the purposes of the scheme, and
- (e) in the case of a work that is not part of a scheme, must contain any of the following matters that are relevant to the work:
 - (i) particulars of the implementation of the work by or on behalf of the participants,
 - (ii) particulars of the costs of and payments for the purposes of the work under Part 9.3B of the Act, and
- (f) must contain any other matters directed to be included by the EPA, and
- (g) must be made publicly available in the manner determined by the
- (6) Nothing in this clause requires or permits the EPA or the manager of a green offset scheme or green offset work to make publicly available any information of a kind referred to in section 319 (1) of the Act.

105 Additional restriction on requiring financial assurances

The following matter is prescribed for the purposes of section 299 (d) of the Act:

the adequacy of financial assurances (if any) already provided, or required to be provided, by the same person to a public authority to secure or guarantee funding for or towards the carrying out of the same or substantially the same works or programs for which a financial assurance is contemplated under the Act.

Note. Section 299 of the Act prevents a regulatory authority from imposing a condition on a licence requiring a financial assurance to be provided unless it is satisfied that the condition is justified having regard to a number of specified matters, including any matters prescribed by the regulations.

Clause 106 Chapter 7 Part 4

106 Additional matters to be included in public register

Details of the following additional matters must be recorded in the public register kept by a regulatory authority under section 308 of the Act:

- (a) the application fee for an environment protection licence issued by the authority,
- (b) the annual licence fee paid or payable in respect of an environment protection licence issued by the authority,
- (c) any approval granted under clause 6G or 31 of the *Protection of the Environment Operations (Clean Air) Regulation 2002* by the authority,
- (d) any information relating to the actual load, agreed load or weighted load of an assessable pollutant (within the meaning of Part 1 of Chapter 2) reported, as a condition of an environment protection licence, by the licence holder in an annual return to the authority,
- (e) details or summaries of undertakings given to the authority under section 253A of the Act,
- (f) details or summaries of any load reduction agreement (within the meaning of Part 1 of Chapter 2) that the authority has entered into with a licence holder.

107 Keeping of register—certain non-scheduled activities

- (1) A person who has management or control of non-scheduled activities set out in clause 92 (1) (a), (b) and (c) must keep a register of complaints made in relation to pollution arising from the activity.
- (2) The person must ensure that the following information is recorded in the register in relation to any such complaint as soon as practicable after the complaint is made:
 - (a) the date and time of the complaint,
 - (b) details of the method by which the complaint was made,
 - (c) any identifying particulars of the complainant or, if no such particulars were provided, a note to that effect,
 - (d) a summary of the complaint.
 - (e) any action taken to deal with the complaint, including any follow-up contact with the complainant,
 - (f) if no action was taken to deal with the complaint, the reasons why no action was taken.
- (3) The person must retain the record of the information in the register in relation to a complaint for at least 4 years after the complaint was made.

Clause 108 Chapter 7 Part 4 Protection of the Environment Operations (General) Regulation 2009

Miscellaneous

Other

108 Repeal of regulations

The following regulations are repealed:

- (a) Protection of the Environment Operations (General) Regulation 1998,
- (b) Protection of the Environment Operations (Penalty Notices) Regulation 2004,
- (c) Protection of the Environment Operations (Savings and Transitional) Regulation 1998.

Licensing fees Schedule 1

Schedule 1 Licensing fees

(Clauses 3, 4, 10, 14, 16, 17, 18 and 39)

AGRICULTURAL PROCESSING

Dairy processing (see clause 2 (1) of Schedule 1 to the Act)

- 1 Units of measure: megalitres
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 30,000 megalitres	5
More than 30,000 but not more than 100,000 megalitres	15
More than 100,000 megalitres	50

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

General agricultural processing (see clause 2 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual processing capacity	Administrative fee units
Not more than 30,000 tonnes	5
More than 30,000 but not more than 100,000 tonnes	15
More than 100,000 but not more than 250,000 tonnes	50
More than 250,000 tonnes	135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

AGRICULTURAL PROCESSING

Grape processing (see clause 2 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual processing capacity	Administrative fee units
Not more than 30,000 tonnes	5
More than 30,000 but not more than 100,000 tonnes	15
More than 100,000 but not more than 250,000 tonnes	50
More than 250,000 tonnes	135
Load-based fee (there are no assessable pollutants and therefore no	

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

AQUACULTURE AND MARICULTURE

Aquaculture and mariculture (see clause 3 (1) of Schedule 1 to the Act)

- 1 Units of measure: megalitres
- 2 Administrative fee

	Annual volume of discharge	Administrative fee units
	Not more than 2,000 megalitres	5
	More than 2,000 but not more than 20,000 megalitres	15
	More than 20,000 megalitres	50
,	Load-based fee (there are no assessable pollutants and therefore no	

Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Licensing fees Schedule 1

BREWING AND DISTILLING

Brewing and distilling (see clause 5 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

3

Annual production capacity	Administrative fee units
Not more than 10,000 tonnes	5
More than 10,000 but not more than 20,000 tonnes	50
More than 20,000 tonnes	135
Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)	

CEMENT OR LIME WORKS

Cement or lime handling (see clause 6 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual handling capacity	Administrative fee units
Not more than 30,000 tonnes	5
More than 30,000 but not more than 100,000 tonnes	8
More than 100,000 but not more than 500,000 tonnes	25
More than 500,000 but not more than 2,000,000 tonnes	65
More than 2,000,000 tonnes	165
Load board for /thoro are no accessible nells	

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Cement or lime production (see clause 6 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 30,000 tonnes	5
More than 30,000 but not more than 100,000 tonnes	65

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

300
420
ction capacity exceeds
Threshold factor
0.1
0.28
0.00061
0.00054
3.2
0.16
Threshold factor

CERAMIC WORKS

Ceramic waste generation (see clause 7 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee (but only if the activity is a scheduled activity under clause 7 (2) of Schedule 1 to the Act)

Annual volume of waste generated or stored	Administrative fee units
More than 5 but not more than 100 tonnes	8
More than 100 tonnes	16

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Licensing fees Schedule 1

CERAMIC WORKS

Ceramics production (see clause 7 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 15,000 tonnes	8
More than $15,000$ but not more than $50,000$ tonnes	25
More than $50,000$ but not more than $200,000$ tonnes	65
More than 200,000 tonnes	165

3 Load-based fee (but only if the annual production capacity exceeds 15,000 tonnes)

Air pollutants	Threshold factor
Coarse particulates	0.085
Fine particulates	0.11
Fluoride	0.12
Nitrogen oxides and nitrogen oxides (summer)	0.22
Sulfur oxides	0.53
Water pollutants	Threshold factor
Nil	Not applicable

Glass production (see clause 7 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual melting capacity	Administrative fee units
Not more than 15,000 tonnes	8
More than $15,000$ but not more than $30,000$ tonnes	25
More than $30,\!000$ but not more than $100,\!000$ tonnes	65
More than 100,000 tonnes	165

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

CERAMIC WORKS

3 Load-based fee (but only if the annual melting capacity exceeds 15,000 tonnes)

Production of container glass

Production of container glass	
Air pollutants	Threshold factor
Arsenic	0.00028
Coarse particulates	0.05
Fine particulates	0.05
Lead	0.0018
Nitrogen oxides and nitrogen oxides (summer)	4.02
Sulfur oxides	3.12
Water pollutants	Threshold factor
Nil	Not applicable
Production of float glass	
Air pollutants	Threshold factor
Coarse particulates	0.11
Fine particulates	0.11
Nitro and anidos and nitro and anidos (annual)	2.00

Fine particulates

0.11

Nitrogen oxides and nitrogen oxides (summer)

2.00

Sulfur oxides

3.64

Water pollutants Threshold factor
Nil Not applicable

Production of other glass

Air pollutants	Threshold factor
Coarse particulates	2.75
Fine particulates	2.75
Nitrogen oxides and nitrogen oxides (summer)	4.29
Sulfur oxides	4.16
Water pollutants	Threshold factor
Nil	Not applicable

Licensing fees Schedule 1

CHEMICAL PRODUCTION

Agricultural fertiliser (inorganic) production (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 50,000 tonnes	25
More than 50,000 but not more than 100,000 tonnes	65
More than 100,000 tonnes	165

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Agricultural fertiliser (phosphate) production (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 50,000 tonnes	25
More than $50,000$ but not more than $100,000$ tonnes	65
More than 100,000 tonnes	165

3 Load-based fee (but only if the activity is a scheduled activity under clause 8 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Coarse particulates	0.022
Fine particulates	0.13
Fluoride	1.1
Water pollutants	Threshold factor
Total phosphorus	0.002

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

CHEMICAL PRODUCTION

Ammonium nitrate production (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 50,000 tonnes	25
More than 50,000 but not more than 100,000 tonnes	65
More than 100,000 tonnes	165

3 Load-based fee (but only if the activity is a scheduled activity under clause 8 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Coarse particulates	0.77
Fine particulates	0.33
Nitrogen oxides and nitrogen oxides (summer)	1.5
Water pollutants	Threshold factor
Total nitrogen	0.11

Battery production (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 500 tonnes	15
More than 500 but not more than 1,500 tonnes	50
More than 1,500 tonnes	135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Carbon black production (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 5,000 tonnes	25
More than 5,000 but not more than 20,000 tonnes	65

Licensing fees Schedule 1

CHEMICAL PRODUCTION

More than 20,000 tonnes 165

3 Load-based fee (but only if the activity is a scheduled activity under clause 8 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Benzo(a)pyrene	0.005
Fine particulates	0.3
Nitrogen oxides and nitrogen oxides (summer)	11.0
Sulfur oxides	8.0
VOCs and VOCs (summer)	0.4
Water pollutants	Threshold factor
Nil	Not applicable

Chemical production waste generation (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee (but only if the activity is a scheduled activity under clause 8 (2) of Schedule 1 to the Act)

Annual volume of waste generated or stored	Administrative fee units
More than 5 but not more than 100 tonnes	8
More than 100 tonnes	16

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Dangerous goods production (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 10,000 tonnes	15
More than 10,000 but not more than 25,000 tonnes	50
More than 25,000 tonnes	135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

CHEMICAL PRODUCTION

Explosives production (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 2,000 tonnes	15
More than 2,000 but not more than 10,000 tonnes	50
More than 10,000 tonnes	135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Paints/polishes/adhesives production (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 5,000 tonnes	25
More than 5,000 but not more than 15,000	tonnes 65
More than 15,000 tonnes	165

3 Load-based fee (but only if the activity is a scheduled activity under clause 8 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Benzene	0.015
Fine particulates	0.035
Nitrogen oxides and nitrogen oxides (summer)	0.068
VOCs and VOCs (summer)	2.1
Water pollutants	Threshold factor
Nil	Not applicable

Licensing fees Schedule 1

CHEMICAL PRODUCTION

Pesticides and related products production (see clause 8 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 2,000 tonnes	15
More than 2,000 but not more than 10,000 tonnes	50
More than $10,\!000$ but not more than $30,\!000$ tonnes	135
More than 30,000 tonnes	335

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Pesticides and related products (toxic substances) production (see clause 8 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 2,000 tonnes	15
More than 2,000 but not more than 10,000 tonnes	50
More than 10,000 but not more than 30,000 tonnes	135
More than 30,000 tonnes	335

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Petrochemical production (see clause 8 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 10,000 tonnes	25
More than 10,000 but not more than 30,000 tonnes	65
More than $30,000$ but not more than $100,000$ tonnes	165
More than 100,000 but not more than 200,000 tonnes	300

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

CHEMICAL PRODUCTION

More than 200,000 tonnes 420

3 Load-based fee (but only if the activity is a scheduled activity under clause 8 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Benzene	0.25
Fine particulates	0.02
Nitrogen oxides and nitrogen oxides (summer)	0.96
VOCs and VOCs (summer)	0.5
Water pollutants	Threshold factor
Nil	Not applicable

Pharmaceutical and veterinary products production (see clause 8 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 2,000 tonnes	15
More than 2,000 but not more than 5,000 tonnes	50
More than 5,000 tonnes	135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Plastic resins production (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 2,000 tonnes	25
More than 2,000 but not more than 10,000 tonnes	65
More than 10,000 tonnes	165

Licensing fees Schedule 1

CHEMICAL PRODUCTION

3 Load-based fee (but only if the activity is a scheduled activity under clause 8 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Benzene	0.00073
Fine particulates	0.041
Nitrogen oxides and nitrogen oxides (summer)	0.092
VOCs and VOCs (summer)	8.5
Water pollutants	Threshold factor

Nil Not applicable

Plastics reprocessing (see clause 8 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Annual reprocessing capacity	Administrative fee units
Not more than 5,000 tonnes	25
More than 5,000 but not more than 10,000 tonnes	65
More than 10,000 tonnes	165

3 Load-based fee (but only if the activity is a scheduled activity under clause 8 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Benzene	0.00073
Fine particulates	0.041
Nitrogen oxides and nitrogen oxides (summer)	0.092
VOCs and VOCs (summer)	8.5
Water pollutants	Threshold factor

Nil Not applicable

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

CHEMICAL PRODUCTION

Rubber products/tyres production (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 5,000 tonnes	50
More than 5,000 tonnes	135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Soap and detergents production (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 2,500 tonnes	15
More than 2,500 but not more than 5,000 tonnes	50
More than 5,000 tonnes	135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Soap and detergents (toxic substances) production (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 2,500 tonnes	15
More than 2,500 but not more than 5,000 tonnes	50
More than 5,000 tonnes	135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

CHEMICAL PRODUCTION

Synthetic rubber production (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 2,000 tonnes	15
More than 2,000 but not more than 5,000 tonnes	50
More than 5,000 tonnes	135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Toxic substance production (see clause 8 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 10,000 tonnes	15
More than $10,000$ but not more than $25,000$ tonnes	50
More than 25,000 tonnes	135
Load-based fee (there are no assessable polluload-based fee in relation to this activity)	utants and therefore no

CHEMICAL STORAGE

3

Chemical storage waste generation (see clause 9 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- **2** Administrative fee (but only if the activity is a scheduled activity under clause 9 (2) of Schedule 1 to the Act)

Annual volume of waste generated or stored	Administrative fee units
More than 5 but not more than 100 tonnes	8
More than 100 tonnes	16

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

CHEMICAL STORAGE

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

General chemicals storage (see clause 9 (1) of Schedule 1 to the Act)

- 1 Units of measure: kilolitres
- 2 Administrative fee

Storage capacity	Administrative fee units
Not more than 5,000 kilolitres	8
More than 5,000 but not more than 100,000 kilolitres	25
More than 100,000 kilolitres	65

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Petroleum products storage (see clause 9 (1) of Schedule 1 to the Act)

- 1 Units of measure: kilolitres
- 2 Administrative fee

Storage capacity	Administrative fee units
Not more than 5,000 kilolitres	8
More than 5,000 but not more than 100,000 kilolitres	25
More than 100,000 kilolitres	65

3 Load-based fee (but only if the activity is a scheduled activity under clause 9 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Benzene	0.0005
VOCs and VOCs (summer)	0.05
Water pollutants	Threshold factor
Nil	Not applicable

COAL WORKS

Coal works (see clause 10 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual handling capacity	Administrative fee units
Not more than 2,000,000 tonnes	50
More than 2,000,000 but not more than 5,000,000 tonnes	135
More than 5,000,000 tonnes	335
Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)	

COKE PRODUCTION

3

Coke production (see clause 11 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual handling capacity	Administrative fee units
Not more than 100,000 tonnes	65
More than 100,000 tonnes	165

3 Load-based fee (but only if the activity is a scheduled activity under clause 11 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Arsenic	0.00085
Benzene	0.028
Benzo(a)pyrene (equivalent)	0.00003
Coarse particulates	0.22
Fine particulates	0.3
Hydrogen sulfide	0.002
Lead	0.0021
Mercury	0.0022

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

COKE PRODUCTION	
Nitrogen oxides and nitrogen oxides (summer)	0.03
Sulfur oxides	0.4
VOCs and VOCs (summer)	0.015
Water pollutants	Threshold factor
Oil and grease	0.011
Suspended solids	0.13
Total PAHs	0.000032
Total phenolics	0.000032

COMPOSTING

3

Composting (see clause 12 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual capacity to receive organics	Administrative fee units
Not more than 5,000 tonnes	5
More than 5,000 but not more than 50,000 tonnes	15
More than 50,000 tonnes	50
Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)	

CONCRETE WORKS

Concrete works (see clause 13 (1) of Schedule 1 to the Act)

- 1 Units of measure: cubic metres
- 2 Administrative fee

Annual capacity to receive organics	Administrative fee units
Not more than 13,000 cubic metres	5
More than 13,000 but not more than 25,000 cubic metres	15
More than 25,000 but not more than 50,000 cubic metres	50
More than 50,000 cubic metres	135
Load-based fee (there are no assessable pollutants and therefore no	

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

CONTAINER RECONDITIONING

Container reconditioning (see clause 14 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Annual capacity to recondition, recover, Administrative fee units treat or store

Any capacity 50

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

CONTAMINATED SOIL TREATMENT

Contaminated soil treatment (see clause 15 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Annual handling capacity

Any capacity

50

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

CONTAMINATED GROUNDWATER TREATMENT

Contaminated groundwater treatment (see clause 15A (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Annual handling capacity

Any capacity

50

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

CRUSHING, GRINDING OR SEPARATING

Crushing, grinding or separating (see clause 16 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual processing capacity	Administrative fee units
Not more than 30,000 tonnes	5
More than 30,000 but not more than $100,000$ tonnes	15
More than 100,000 but not more than 500,000 tonnes	50
More than 500,000 but not more than 2,000,000 tonnes	135

CRUSHING, GRINDING OR SEPARATING

More than 2,000,000 tonnes 335

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

ELECTRICITY GENERATION

Electricity generation (see clause 17 (1) of Schedule 1 to the Act)

- 1 Units of measure: gigawatt-hours
- 2 Administrative fee

Annual generating capacity	Administrative fee units
Not more than 450 gigawatt-hours	25
More than 450 but not more than 1,000 gigawatt-hours	65
More than 1,000 but not more than 4,000 gigawatt-hours	165
More than 4,000 gigawatt-hours	420

3 Load-based fee (but only if the annual generating capacity exceeds 250 gigawatt-hours)

Generation of electrical power from coal

Air pollutants	Threshold factor
Arsenic	0.0037
Benzo(a)pyrene (equivalent)	0.00066
Coarse particulates	80.0
Fine particulates	54.0
Fluoride	14.0
Lead	0.019
Mercury	0.0042
Nitrogen oxides and nitrogen oxides (summer)	2,700
Sulfur oxides	5,300
Water pollutants	Threshold factor
Salt	3.6

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

Selenium	0.025
Suspended solids	0.18
Generation of electrical power from dies	el
Air pollutants	Threshold factor
Benzo(a)pyrene (equivalent)	0.0036
Fine particulates	54.0
Nitrogen oxides and nitrogen oxides (summer)	2,700
Sulfur oxides	2,650
VOCs and VOCs (summer)	76.0
Water pollutants	Threshold factor
Nil	Not applicable
Generation of electrical power from gas	
Air pollutants	Threshold factor
Nitrogen oxides and nitrogen oxides (summer)	1,655
Water pollutants	Threshold factor
Salt	0.0029
Suspended solids	0.066

ENERGY RECOVERY

Energy recovery from general waste (see clause 18 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual capacity Administrative fee units
Any capacity 65

3 Load-based fee (but only if the activity is a scheduled activity under clause 18 of Schedule 1 to the Act)

Air pollutants	Threshold factor
Arsenic	0.00005
Benzene	0.0000011
Benzo(a)pyrene	0.00002
Fine particulates	0.7
Lead	0.035
Mercury	0.003
Nitrogen oxides and nitrogen oxides (summer)	2.5
Sulfur oxides	0.07

Water pollutants Threshold factor
Nil Not applicable

Energy recovery from hazardous and other waste (see clause 18 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual capacity Administrative fee units

Any capacity 65

3 Load-based fee (but only if the activity is a scheduled activity under clause 18 of Schedule 1 to the Act)

Air pollutants Threshold factor

Arsenic 0.00005

Benzene 0.0000011

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

ENERGY RECOVERY		
Benzo(a)pyrene	0.00002	
Fine particulates	0.7	
Lead	0.035	
Mercury	0.003	
Nitrogen oxides and nitrogen oxides (summer)	2.5	
Sulfur oxides	0.07	
Water pollutants	Threshold factor	
Nil	Not applicable	

EXTRACTIVE ACTIVITIES

Land-based extractive activity (see clause 19 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Extractive, processing or storage capacity Administrative fee units

Not more than 30,000 tonnes	5
More than 30,000 but not more than 50,000 tonnes	15
More than 50,000 but not more than 100,000 tonnes	50
More than 100,000 but not more than 500,000 tonnes	135
More than 500,000 but not more than 2,000,000 tonnes	335
More than 2,000,000 tonnes	600

EXTRACTIVE ACTIVITIES

Water-based extractive activity (see clause 19 (1) of Schedule 1 to the Act)

- 1 Units of measure: cubic metres
- 2 Administrative fee

Extractive capacity	Administrative fee units	
Not more than 30,000 cubic metres	5	
More than 30,000 but not more than 50,000 cubic metres	15	
More than 50,000 but not more than 100,000 cubic metres	50	
More than 100,000 but not more than 500,000 cubic metres	135	
More than 500,000 but not more than 2,000,000 cubic metres	335	
More than 2,000,000 cubic metres	600	
Load-based fee (there are no assessable pollutants and therefore no		

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

HELICOPTER-RELATED ACTIVITIES

Helicopter-related activity (see clause 20 (1) of Schedule 1 to the Act)

- 1 Units of measure: flights
- 2 Administrative fee

	Annual flight movement capacity	Administrative fee units
	Not more than 1,500 flights	5
	More than 1,500 but not more than 5,000 flights	15
	More than 5,000 flights	50
3	Load-based fee (there are no assessable pol	lutants and therefore no

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

IRRIGATED AGRICULTURE

Irrigated agriculture (see clause 21 (1) of Schedule 1 to the Act)

- 1 Units of measure: hectares
- 2 Administrative fee

Total area of existing area of operations of Administrative fee units irrigation corporation

Not more than 10,000 hectares	15
More than 10,000 but not more than 100,000 hectares	50
More than 100,000 hectares	135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

LIVESTOCK INTENSIVE ACTIVITIES

Animal accommodation (see clause 22 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Live weight capacity to accommodate	Administrative fee units
Not more than 25,000 tonnes	5
More than 25,000 but not more than $60,000$ tonnes	15
More than 60 000 tonnes	50

Note. Live weight capacity is to be calculated either by using the actual live weight or estimating live weight on the basis that 1 tonne live weight equals 2 cattle, 2 horses, 5 breeding sows, 5 deer, 11 bacon pigs, 13 kangaroos, 17 emus, 17 porker or finisher pigs or 22 sheep.

LIVESTOCK INTENSIVE ACTIVITIES

Bird accommodation (see clause 22 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Live weight capacity to accommodate	Administrative fee units
Not more than 375 tonnes	5
More than 375 but not more than 1,000 tonnes	15
More than 1,000 tonnes	50

Note. Live weight capacity is to be calculated either by using the actual live weight or estimating live weight on the basis that 1 tonne live weight equals 17 emus, 110 turkeys, 165 geese, 310 ducks, 555 layer chickens or 1,100 broiler chickens.

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Cattle, sheep or horse accommodation (see clause 22 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Live weight capacity to accommodate	Administrative fee units
Not more than 500 tonnes	5
More than 500 but not more than 2,500 tonnes	15
More than 2,500 tonnes	50

Note. Live weight capacity is to be calculated either by using the actual live weight or estimating live weight on the basis that 1 tonne live weight equals 2 cattle, 2 horses or 22 sheep.

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

LIVESTOCK INTENSIVE ACTIVITIES

Dairy animal accommodation (see clause 22 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Live weight capacity to accommodate	Administrative fee units
Not more than 500 tonnes	5
More than 500 but not more than 1,000 tonnes	15
More than 1,000 tonnes	50

Note. Live weight capacity is to be calculated either by using the actual live weight or estimating live weight on the basis that 1 tonne live weight equals 1.6 milking cows or 13 other dairy animals.

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Pig accommodation (see clause 22 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Live weight capacity to accommodate	Administrative fee units
Not more than 250 tonnes	5
More than 250 but not more than 500 tonnes	15
More than 500 tonnes	50
Note: Live weight somewhy in to be collected without by	using the actual live weight or

Note. Live weight capacity is to be calculated either by using the actual live weight or estimating live weight on the basis that 1 tonne live weight equals 5 breeding sows, 11 bacon pigs, 17 porker or finisher pigs, 31 grower pigs or 62 weaner pigs.

LIVESTOCK PROCESSING ACTIVITIES

General animal products production (see clause 23 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 100,000 tonnes	5
More than 100,000 tonnes	15

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Greasy wool or fleece processing (see clause 23 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Annual processing capacity	Administrative fee units
Any capacity	5

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Rendering or fat extraction (see clause 23 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 4,000 tonnes	5
More than 4,000 tonnes	15

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

LIVESTOCK PROCESSING ACTIVITIES

Slaughtering or processing animals (see clause 23 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual processing capacity	Administrative fee units
Not more than 30,000 tonnes	5
More than 30,000 tonnes	15
Load based for (there are no access	sable pollutants and therefore no

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Tanneries or fellmongeries (see clause 23 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual processing capacity	Administrative fee units
Not more than 10,000 tonnes	5
More than 10,000 tonnes	15
Load-based fee (there are no assessable pollutants and therefore no	

3 load-based fee in relation to this activity)

LOGGING OPERATIONS

Logging operations (see clause 24 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Annual capacity Administrative fee units 920 Any capacity

MARINAS AND BOAT REPAIRS

Boat construction/maintenance (dry/floating docks) (see clause 25 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Annual handling capacity

Administrative fee units

Any capacity

135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Boat construction/maintenance (general) (see clause 25 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Annual handling capacity

Administrative fee units

Any capacity

50

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Boat mooring and storage (see clause 25 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Annual handling capacity

Administrative fee units

Any capacity

15

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

METALLURGICAL ACTIVITIES

Aluminium production (alumina) (see clause 26 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Any capacity	420

3 Load-based fee (but only if the activity is a scheduled activity under clause 26 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Coarse particulates	0.75
Fine particulates	0.96
Fluoride	0.75
Lead	0.00011
Nitrogen oxides and nitrogen oxides (summer)	0.2
Sulfur oxides	20
Water pollutants	Threshold factor
Nil	Not applicable

Aluminium production (scrap metal) (see clause 26 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 10,000 tonnes	65
More than 10,000 tonnes	165

METALLURGICAL ACTIVITIES

3 Load-based fee (but only if the activity is a scheduled activity under clause 26 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Coarse particulates	0.048
Fine particulates	0.066
Fluoride	0.056
Nitrogen oxides and nitrogen oxides (summer)	0.74
Sulfur oxides	0.46
VOCs and VOCs (summer)	0.68
Water pollutants	Threshold factor
Nil	Not applicable

Iron or steel production (iron ore) (see clause 26 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual processing capacity	Administrative fee units
Any capacity	2,650

3 Load-based fee (but only if the activity is a scheduled activity under clause 26 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Arsenic	0.000014
Benzene	0.0011
Benzo(a)pyrene (equivalent)	0.003
Coarse particulates	0.47
Fine particulates	0.38
Hydrogen sulfide	0.018
Lead	0.0014
Mercury	0.000041
Nitrogen oxides and nitrogen oxides (summer)	3.81
Sulfur oxides	6.6

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

METALLURGICAL ACTIVITIES

7	
Threshold factor	
0.0091	
0.0018	
0.0054	
0.0036	
0.0018	
0.000091	
0.015	
0.00091	
0.24	
0.0091	
	Threshold factor 0.0091 0.0018 0.0054 0.0036 0.0018 0.000091 0.015 0.00091 0.24

Iron or steel production (scrap metal) (see clause 26 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 10,000 tonnes	65
More than 10,000 tonnes	165

3 Load-based fee (but only if the activity is a scheduled activity under clause 26 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Arsenic	0.000057
Coarse particulates	0.085
Fine particulates	0.33
Lead	0.00024
Mercury	0.00013
Nitrogen oxides and nitrogen oxides (summer)	0.12
Sulfur oxides	0.5

METALLURGICAL ACTIVITIES

VOCs and VOCs (summer)	0.09
Water pollutants	Threshold factor
Nil	Not applicable

Metal coating (see clause 26 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual capacity to coat metal	Administrative fee units
Not more than 100,000 tonnes	15
More than 100,000 but not more than 1,000,000 tonnes	50
More than 1,000,000 tonnes	135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Metal processing (see clause 26 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual processing capacity	Administrative fee units
Not more than 100,000 tonnes	15
More than 100,000 but not more than 500,000 tonnes	50
More than 500,000 tonnes	135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Metal waste generation (see clause 26 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee (but only if the activity is a scheduled activity under clause 26 (2) of Schedule 1 to the Act)

Annual volume of waste generated or stored	Administrative fee units
More than 5 but not more than 100 tonnes	8
More than 100 tonnes	16

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

METALLURGICAL ACTIVITIES

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Non-ferrous metal production (ore concentrates) (see clause 26 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Any capacity	660

3 Load-based fee (but only if the activity is a scheduled activity under clause 26 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Arsenic	0.03
Coarse particulates	0.33
Fine particulates	0.49
Lead	0.06
Mercury	0.03
Sulfur oxides	230

Water pollutants	Threshold factor
Arsenic	0.0003
Cadmium	0.0003
Chromium	0.0003
Copper	0.0026
Lead	0.03
Mercury	0.0003
Selenium	0.0003
Suspended solids	0.78
Zinc	0.02

METALLURGICAL ACTIVITIES

Non-ferrous metal production (scrap metal) (see clause 26 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 10,000 tonnes	65
More than 10,000 tonnes	165

3 Load-based fee (but only if the activity is a scheduled activity under clause 26 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Coarse particulates	0.011
Fine particulates	0.033
Lead	0.002
Nitrogen oxides and nitrogen oxides (summer)	0.37
Sulfur oxides	0.99
VOCs and VOCs (summer)	0.11
Water pollutants	Threshold factor

Not applicable Scrap metal processing (see clause 26 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Nil

Annual production capacity	Administrative fee units	
Not more than 100,000 tonnes	15	
More than 100,000 but not more than 500,000 tonnes	50	
More than 500,000 tonnes	135	
Load-based fee (there are no assessable pollutants and therefore no		

3 load-based fee in relation to this activity)

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

MINERAL PROCESSING

Mineral processing (see clause 27 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual processing capacity	Administrative fee units
Not more than 30,000 tonnes	5
More than $30,000$ but not more than $100,000$ tonnes	15
More than 100,000 but not more than 500,000 tonnes	50
More than 500,000 but not more than 2,000,000 tonnes	135
More than 2,000,000 tonnes	335

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Mineral waste generation (see clause 27 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee (but only if the activity is a scheduled activity under clause 27 (2) of Schedule 1 to the Act)

Annual volume of waste generated or stored	Administrative fee units
More than 5 but not more than 100 tonnes	8
More than 100 tonnes	16

MINING FOR COAL

Mining for coal (see clause 28 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 500,000 tonnes	50
More than 500,000 but not more than 2,000,000 tonnes	135
More than 2,000,000 but not more than 3,500,000 tonnes	335
More than 3,500,000 but not more than 5,000,000 tonnes	600
More than 5,000,000 tonnes	850
Load-based fee (there are no assessable pollutants and therefore no	

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

MINING FOR MINERALS

Mining for minerals (see clause 29 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 30,000 tonnes	5
More than 30,000 but not more than 50,000 tonnes	15
More than $50,000$ but not more than $100,000$ tonnes	50
More than 100,000 but not more than 500,000 tonnes	135
More than 500,000 but not more than 2,000,000 tonnes	335
More than 2,000,000 but not more than 5,000,000 tonnes	600
More than 5,000,000 tonnes	850
Load-based fee (there are no assessable pollu	tants and therefore no

PAPER OR PULP PRODUCTION

Paper or pulp production (see clause 30 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 150,000 tonnes	65
More than 150,000 tonnes	165

3 Load-based fee (but only if the activity is a scheduled activity under clause 30 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Coarse particulates	0.026
Fine particulates	0.075
Nitrogen oxides and nitrogen oxides (summer)	1.53
Water pollutants	Threshold factor
BOD	0.41
Salt	3.0
Suspended solids	0.57
Total nitrogen	0.078
Total phosphorus	0.001
Zinc	0.0013

Paper or pulp waste generation (see clause 30 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Annual volume of waste generated or stored	Administrative fee units
More than 5 but not more than 100 tonnes	8
More than 100 tonnes	16

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

PETROLEUM AND FUEL PRODUCTION

Crude oil/shale oil production (see clause 31 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 10,000 tonnes	25
More than 10,000 but not more than 200,000 tonnes	65
More than 200,000 but not more than 500,000 tonnes	165
More than 500,000 tonnes	660

3 Load-based fee (but only if the activity is a scheduled activity under clause 31 (2) of Schedule 1 to the Act)

Air pollutants	Threshold factor
Benzene	0.004
Benzo(a)pyrene (equivalent)	0.005
Fine particulates	0.2
Hydrogen sulfide	0.031
Nitrogen oxides and nitrogen oxides (summer)	0.5
Sulfur oxides	0.6
VOCs and VOCs (summer)	0.4
Water pollutants	Threshold factor
BOD	0.14
Oil and grease	0.12
Suspended solids	0.36
Total PAHs	0.07
Total phenolics	0.27

PETROLEUM AND FUEL PRODUCTION

Natural gas/methane production (see clause 31 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Total phenolics

Annual production capacity	Administrative fee units
Not more than 10,000 tonnes	25
More than $10,000$ but not more than $200,000$ tonnes	65
More than 200,000 but not more than 500,000 tonnes	165
More than 500,000 tonnes	660

3 Load-based fee (but only if the activity is a scheduled activity under clause 31 (2) of Schedule 1 to the Act)

- (=)	
Air pollutants	Threshold factor
Benzene	0.004
Benzo(a)pyrene (equivalent)	0.005
Fine particulates	0.2
Hydrogen sulfide	0.031
Nitrogen oxides and nitrogen oxides (summer)	0.5
Sulfur oxides	0.6
VOCs and VOCs (summer)	0.4
Water pollutants	Threshold factor
BOD	0.14
Oil and grease	0.12
Suspended solids	0.36
Total PAHs	0.07

0.27

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

PETROLEUM AND FUEL PRODUCTION

Petroleum products and fuel production (see clause 31 (1) of Schedule 1 to the Act)

1 Units of measure: tonnes

2 Administrative fee

Annual production capacity	Administrative fee units
Not more than 10,000 tonnes	25
More than $10,000$ but not more than $200,000$ tonnes	65
More than 200,000 but not more than 500,000 tonnes	165
More than 500,000 tonnes	660

3 Load-based fee (but only if the activity is a scheduled activity under clause 31 (2) of Schedule 1 to the Act and has an annual production capacity of more than 10,000 tonnes)

Air pollutants	Threshold factor
Arsenic	0.000011
Benzene	0.0004
Benzo(a)pyrene (equivalent)	0.000002
Fine particulates	0.039
Hydrogen sulfide	0.002
Lead	0.000059
Mercury	0.000011
Nitrogen oxides and nitrogen oxides (summer)	0.33
Sulfur oxides	0.44
VOCs and VOCs (summer)	0.4
Water pollutants	Threshold factor
BOD	0.0034
Oil and grease	0.0015
Suspended solids	0.0052
Total PAHs	0.000005
Total phenolics	0.00011

PRINTING, PACKAGING AND VISUAL COMMUNICATIONS

Printing, packaging and visual communications waste generation (see clause 32 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual volume of waste generated or stored Administrative fee units

8

More than 5 but not more than 100 tonnes

More than 100 tonnes 16

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

RAILWAY SYSTEMS ACTIVITIES

Railway systems activities (see clause 33 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Annual capacity

Administrative fee units

Any capacity 50

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

RESOURCE RECOVERY

Recovery of general waste (see clause 34 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Type of material recovered

Administrative fee units

General waste

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

RESOURCE RECOVERY

Recovery of hazardous and other waste (see clause 34 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Type of material recovered Administrative fee units
Hazardous and other waste 32

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Recovery of waste oil (see clause 34 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Air pollutants

Annual recovery capacity	Administrative fee units
Not more than 1,000 tonnes	25
More than 1.000 tonnes	65

Threshold factor

3 Load-based fee (but only if the annual capacity exceeds 20,000 tonnes)

Lead 0.2
VOCs and VOCs (summer) 0.05

Water pollutants Threshold factor

Oil and grease 4.8

Recovery of waste tyres (see clause 34 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Type of material recovered Administrative fee units

Waste tyres 12

ROAD CONSTRUCTION

Road construction (see clause 35 (1) of Schedule 1 to the Act)

- 1 Units of measure: kilometres
- 2 Administrative fee

Design length of road to be constructed, wid- Administrative fee units ened or re-routed

Not more than 10 kilometres	50
More than 10 but not more than 30 kilometres	135
More than 30 kilometres	335

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

SEWAGE TREATMENT

Sewage treatment (see clause 36 (1) of Schedule 1 to the Act)

- 1 Units of measure: megalitres
- 2 Administrative fee

Annual maximum volume of discharge	Administrative fee units
Not more than 20 megalitres	5
More than 20 but not more than 100 megalitres	8
More than 100 but not more than 1,000 megalitres	25
More than 1,000 but not more than 5,000 megalitres	65
More than $5,000$ but not more than $10,000$ megalitres	165
More than 10,000 but not more than 20,000 megalitres	300
More than 20,000 but not more than 30,000 megalitres	420
More than 30,000 megalitres	2,650

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

SEWAGE TREATMENT

3 Load-based fee (but only if the maximum annual volume of sewage that the relevant licence authorises to be discharged exceeds 219 megalitres)

Processing by small plants (up to 10,000 megalitres annual capacity)

Air pollutants	Threshold factor
Nil	Not applicable
Water pollutants	Threshold factor
BOD	10
Oil and grease	2
Suspended solids	15
Total nitrogen	10
Total phosphorus	0.3

Processing by large plants (more than 10,000 megalitres annual capacity)

Air pollutants	Threshold factor
Nil	Not applicable
Water pollutants	Threshold factor
BOD	10
Cadmium	0.00005
Chromium	0.0025
Copper	0.01
Lead	0.0005
Mercury	0.00005
Oil and grease	2
Pesticides and PCBs	0.00012
Selenium	0.0025
Suspended solids	15
Total nitrogen	10
Total phosphorus	0.3
Zinc	0.012

SHIPPING IN BULK

Shipping in bulk (see clause 37 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual capacity to load and unload	Administrative fee units
Not more than 100,000 tonnes	15
More than $100,\!000$ but not more than $500,\!000$ tonnes	50

135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

STERILISATION ACTIVITIES

More than 500,000 tonnes

Sterilisation activities (see clause 38 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Annual capacity Administrative fee units

Any capacity 32

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

WASTE DISPOSAL (APPLICATION TO LAND)

Waste disposal by application to land (see clause 39 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Annual capacity Administrative fee units

Any capacity 32

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

WASTE DISPOSAL (THERMAL TREATMENT)

Thermal treatment of general waste (see clause 40 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual capacity

Any capacity

65

3 Load-based fee (but only if the activity is a scheduled activity under clause 40 of Schedule 1 to the Act)

Air pollutants Threshold factor 0.00005 Arsenic Benzene 0.0000011 Benzo(a)pyrene 0.00002 Fine particulates 0.7 Lead 0.035 Mercury 0.003 Nitrogen oxides and nitrogen oxides (summer) 2.5 Sulfur oxides 0.07

Water pollutants Threshold factor
Nil Not applicable

Thermal treatment of hazardous and other waste (see clause 40 (1) of Schedule 1 to the Act)

- 1 Units of measure: tonnes
- 2 Administrative fee

Annual capacity Administrative fee units

Any capacity 65

3 Load-based fee (but only if the activity is a scheduled activity under clause 40 of Schedule 1 to the Act)

Air pollutants Threshold factor

Arsenic 0.00005

Benzene 0.0000011

Licensing fees Schedule 1

Benzo(a)pyrene	0.00002
Fine particulates	0.7
Lead	0.035
Mercury	0.003
Nitrogen oxides and nitrogen oxides (summer)	2.5
Sulfur oxides	0.07
Water pollutants	Threshold factor
Nil	Not applicable

WASTE PROCESSING (NON-THERMAL TREATMENT)

Non-thermal treatment of general waste (see clause 41 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Type of waste treated Administrative fee units

General waste 16

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Non-thermal treatment of hazardous and other waste (see clause 41 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Type of waste treated Administrative fee units
Hazardous and other waste 32

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

WASTE PROCESSING (NON-THERMAL TREATMENT)

Non-thermal treatment of waste tyres (see clause 41 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Type of waste treated

Administrative fee units

Waste tyres 12

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

WASTE STORAGE

Waste storage (see clause 42 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Type of waste stored

Administrative fee units

Hazardous waste, restricted solid waste, liquid waste, 32 clinical and related waste and asbestos waste

Waste tyres 12
Other types of waste 16

Licensing fees Schedule 1

WOOD OR TIMBER MILLING OR PROCESSING

Wood or timber milling or processing (see clause 43 (1) of Schedule 1 to the Act)

1 Units of measure: cubic metres

2 Administrative fee

	Annual processing capacity	Administrative fee units
	Not more than 50,000 cubic metres	5
	More than 50,000 but not more than 100,000 cubic metres	15
	More than 100,000 but not more than 200,000 cubic metres	50
	More than 200,000 cubic metres	135
3	Load-based fee (there are no assessable pollut load-based fee in relation to this activity)	ants and therefore no

WOOD PRESERVATION

Wood preservation (see clause 44 (1) of Schedule 1 to the Act)

- 1 Units of measure: cubic metres
- 2 Administrative fee

Annual processing capacity	Administrative fee units
Not more than 10,000 cubic metres	15
More than 10,000 but not more than 30,000 cubic metres	50
More than 30,000 cubic metres	135
Load-based fee (there are no assessable pollut	ants and therefore no

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

MOBILE WASTE PROCESSING

Mobile waste processing (see clause 47 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Type of activity

Administrative fee units

Any activity

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

TRANSPORT OF TRACKABLE WASTE

Transport of category 1 trackable waste (see clause 48 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Annual capacity to transport

Administrative fee units

Any capacity

4

32

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Transport of category 2 trackable waste (see clause 48 (1) of Schedule 1 to the Act)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Annual capacity to transport

Administrative fee units

Any capacity

4

MISCELLANEOUS WATER ACTIVITIES

Miscellaneous licensed discharge to waters (wet weather only), meaning any activity (other than a scheduled activity) in relation to which a licence to discharge pollutants to waters during or immediately following periods of wet weather (but not at any other time) has been granted under the Act

1 Units of measure: megalitres

2 Administrative fee

Maximum annual volume of discharge authorised by licence (calculated by multiplying maximum allowable daily discharge by 50)	Administrative fee units
Not more than 3 megalitres	5
More than 3 but not more than 15 megalitres	15
More than 15 but not more than 150 megalitres	50
More than 150 megalitres	135

3 Load-based fee (there are no assessable pollutants and therefore no load-based fee in relation to this activity)

Miscellaneous licensed discharge to waters (at any time), meaning any activity (other than a scheduled activity) in relation to which a licence to discharge pollutants to waters has been granted under the Act

1 Units of measure: megalitres

2 Administrative fee

Maximum annual volume of discharge authorised by licence	Administrative fee units
Not more than 20 megalitres	5
More than 20 but not more than 100 megalitres	15
More than 100 but not more than 1,000 megalitres	50
More than 1,000 megalitres	135

Protection of the Environment Operations (General) Regulation 2009

Schedule 1 Licensing fees

OTHER ACTIVITIES NOT OTHERWISE LISTED

Other activities, meaning any activity (other than a scheduled activity or miscellaneous water activity)

- 1 Units of measure (not applicable)
- 2 Administrative fee

Type of activity

Administrative fee units

Any activity

5

Schedule 2 Load-based fee calculation

(Clauses 4 and 19)

Part 1 Pollutant critical zone weightings

The catchments referred to in Column 2 of Table 2 are the catchments as shown on the maps marked "Catchments of NSW displayed for the purpose of Load-Based Licensing" deposited in the office of the EPA.

Table 1 Critical zones for air pollutants

Column 1	Column 2	Column 3
Pollutant	Local government areas in zone	Weighting
Nitrogen oxides and VOCs	Local government areas in the Sydney basin area, Blue Mountains City, Kiama, Shellharbour City and Wollongong City	7
Nitrogen oxides and VOCs	Cessnock City, Gosford City, Lake Macquarie City, Maitland City, Muswellbrook, Newcastle City, Port Stephens, Singleton, Wollondilly, Wyong	2

Table 2 Critical zones for water pollutants

Column 1	Column 2	Column 3
Pollutant	Catchments in zone	Weighting
Salt	Benanee, Bulloo River, Castlereagh, Condamine/Culgoa, Cooper Creek, Darling, Lachlan, Lake Bancannia, Lake Frome, Macquarie River, Moonie, Murray Riverina, Murray (Lower), Murray (Upper), Murrumbidgee, Paroo, Warrego	3
	Benanee, Border Rivers, Bulloo River, Castlereagh, Condamine/Culgoa, Cooper Creek, Darling, Gwydir, Hawkesbury-Nepean, Lachlan, Lake Bancannia, Lake Frome, Macquarie River, Moonie, Murray Riverina, Murray (Lower), Murray (Upper), Murrumbidgee, Namoi, Paroo, Warrego	3

Protection of the Environment Operations (General) Regulation 2009

Schedule 2 Load-based fee calculation

Part 2 Pollutant weightings

Table 1 Air pollutants

Column 1	Column 2	Column 3
Pollutant	Definition	Weighting
Arsenic	Total arsenic calculated using the method prescribed in the Approved Methods Publication	52,000
Benzene	Benzene	740
Benzo[a]pyrene (equivalent)	Benzo[a]pyrene plus 0.1 times the mass of benzo[a]anthracene, benzo[b]fluoranthene, benzo[k]fluoranthene and ideno[1,2,3-c,d]pyrene plus 0.4 times the mass of dibenz[a,h]anthracene	29,000
Coarse particulates	All solid particulates entrained in air but not including fine particulates as defined in this Table	18
Fine particulates	The fraction of all solid particulates entrained in air with an aerodynamic diameter smaller than 10 micrometres	125
Fluoride	Fluorine, hydrogen fluoride and all other inorganic fluoride compounds expressed as hydrogen fluoride equivalent	84
Hydrogen sulfide	Hydrogen sulfide	320
Lead	Total lead calculated using the method prescribed in the Approved Methods Publication	11,000
Mercury	Total mercury calculated using the method prescribed in the Approved Methods Publication	110,000
Nitrogen oxides and nitrogen dioxides (summer)	The sum of nitrogen oxide and nitrogen dioxide expressed as nitrogen dioxide equivalent	9
Sulfur oxides	Sulfur dioxide and (where specified in the load calculation protocol for the activity or in the licence for the premises) sulfur trioxide and sulfuric acid mist	2.2
VOCs and VOCs (summer)	Note. See clause 3 (1) for the definition of VOC	6.6

Table 2 Water pollutants

Column 1	Column 2	Column 3	Column 4	Column 5
Pollutant	Definition	Open coastal waters	Estuarine waters	Enclosed waters
Arsenic	Total arsenic calculated using the method prescribed in the Approved Methods Publication	2,500	2,500	2,500
BOD ₅	Biochemical oxygen demand calculated using the method prescribed in the Approved Methods Publication	0	0.5	1
Cadmium	Total cadmium calculated using the method prescribed in the Approved Methods Publication	67,000	67,000	67,000
Chromium	All trivalent chromium plus ten times hexavalent chromium, whether present in elemental form or contained in compounds or complexes	840	4,200	4,200
Copper	Total copper calculated using the method prescribed in the Approved Methods Publication	1,700	1,700	1,700
Lead	Total lead calculated using the method prescribed in the Approved Methods Publication	6,400	6,400	6,400
Mercury	Total mercury calculated using the method prescribed in the Approved Methods Publication	180,000	180,000	180,000
Oil and grease	Oil and grease calculated using the method prescribed in the Approved Methods Publication	13	30	74
Pesticides and PCBs	The sum of aldrin, chlordane, DDE, DDT, dieldrin, endosulphan (a,b), heptachlor, lindane, PCBs, chlorpyrifos, diazinon, malathion and parathion	930,000	930,000	930,000

Protection of the Environment Operations (General) Regulation 2009

Schedule 2 Load-based fee calculation

Column 1	Column 2	Column 3	Column 4	Column 5
Pollutant	Definition	Open coastal waters	Estuarine waters	Enclosed waters
Salt Note. The pollutant weighting for salt is zero if the salt is discharged into naturally salty surface waters with an electrical conductivity of more than 10,000 micro siemens per centimetre	Total dissolved solids calculated using the conductivity method prescribed in the Approved Methods Publication, or using a method provided in a load calculation protocol for the activity	0	0	8.4
Selenium	Total selenium calculated using the method prescribed in the Approved Methods Publication	710	10,000	10,000
Total nitrogen	Total nitrogen calculated using the method prescribed in the Approved Methods Publication	6	12	23
Total PAHs	The total of polyaromatic hydrocarbons	3,800	3,800	3,800
Total phenolics	Total phenolic compounds calculated using the method prescribed in the Approved Methods Publication	4,900	4,900	4,900
Total phosphorus	Total phosphorus calculated using the method prescribed in the Approved Methods Publication	0	120	680
Total suspended solids	Non-filterable solids calculated using the method prescribed in the Approved Methods Publication	9.5	9.5	78
Zinc	Total zinc calculated using the method prescribed in the Approved Methods Publication	7	7	7

Open coastal waters Schedule 3

Schedule 3 Open coastal waters

(Clause 19 (9))

For the purposes of clause 19, *open coastal waters* are ocean waters east of the natural coast line of New South Wales, defined as follows:

- (a) the natural coast line is defined by a line drawn along the high water mark of the sea,
- (b) where an estuary meets the coast, the natural coast line is defined as follows (unless paragraph (c) applies):
 - (i) if an estuary has 2 break walls at the confluence with the South Pacific Ocean, by a line drawn across the easternmost extremity of both break walls,
 - (ii) if an estuary has only one break wall, by a line drawn from the easternmost extremity of the break wall to the northern or southern extremity of the high water mark on the opposite bank,
 - (iii) if an estuary enters the South Pacific Ocean and there are no defined points available, by a line drawn across the entrance between the easternmost extremity of the drying points on each bank,
- (c) in relation to the following waters, the natural coast line is defined as follows:
 - (i) Port Stephens—by a line drawn between the southern extremity of Yacaaba Point to the northern extremity of Tomaree Point,
 - (ii) Broken Bay—by a line drawn from the southern extremity of Box Head to the northern extremity of Barrenjoey Head,
 - (iii) Port Jackson—by a line drawn from the southern extremity of North Head to the northern extremity of South Head,
 - (iv) Botany Bay—by a line drawn from Endeavour Light to the northern extremity of Sutherland Point,
 - (v) Port Hacking—by a line drawn from the southernmost extremity of Hungry Point to the northernmost extremity of Cabbage Tree or Pulpit Point,
 - (vi) Jervis Bay—by a line drawn from the southeastern point of Point Perpendicular to the southeastern point of Bowen Island thence to the northeastern point of Governor Head,
 - (vii) Wogonga River—by a line drawn northwest across the entrance from the northernmost extremity of Wogonga Head,
 - (viii) Batemans Bay—by a line drawn from the southwestern extremity of Square Point to the northernmost extremity of Observation Point.

Page 119

Protection of the Environment Operations (General) Regulation 2009

Schedule 4 Membership and procedure of Review Panel

Schedule 4 Membership and procedure of Review Panel

(Clause 45)

1 Chairperson

- (1) One of the members of the Review Panel is to be appointed by the Minister as Chairperson of the Review Panel. The appointment may be made at the time the person is appointed as a member or after that appointment.
- (2) A person vacates the office of Chairperson if the person:
 - (a) ceases to be a member, or
 - (b) resigns that office by instrument in writing addressed to the Minister, or
 - (c) is removed from that office under this clause.
- (3) The Minister may at any time remove a person from the office of Chairperson.

2 Deputies of members

- (1) The Minister may, from time to time, appoint a person to be the deputy of a member of the Review Panel and the Minister may revoke any such appointment.
- (2) In the absence of a member, the member's deputy:
 - (a) may, if available, act in the place of the member, and
 - (b) while so acting, has all the functions of the member and is to be taken to be a member.
- (3) The deputy of a member who is the Chairperson does not (because of this clause) have the member's functions as Chairperson.
- (4) A person while acting in the place of a member is entitled to be paid such allowances as the Minister may from time to time determine in respect of the person.

3 Terms of office

Subject to this Schedule, a member of the Review Panel holds office for such period (not exceeding 3 years) as is specified in the member's instrument of appointment, but is eligible (if otherwise qualified) for re-appointment.

4 Allowances

A member of the Review Panel is entitled to be paid such allowances as the Minister from time to time determines in respect of the member.

5 Vacancy in office of member

- (1) The office of a member of the Review Panel becomes vacant if the member:
 - (a) dies, or
 - (b) completes a term of office and is not re-appointed, or
 - (c) resigns the office by instrument in writing addressed to the Minister, or
 - (d) is removed from office under this clause, or
 - (e) is absent from 4 consecutive meetings of the Review Panel of which reasonable notice has been given to the member personally or in the ordinary course of post, except on leave granted by the Review Panel or unless, before the expiration of 4 weeks after the last of those meetings, the member is excused by the Review Panel for having been absent from those meetings, or
 - (f) becomes bankrupt, applies to take the benefit of any law for the relief of bankrupt or insolvent debtors, compounds with his or her creditors or makes an assignment of his or her remuneration for their benefit, or
 - (g) becomes a mentally incapacitated person, or
 - (h) is convicted in New South Wales of an offence that is punishable by penal servitude or imprisonment for 12 months or more or is convicted elsewhere than in New South Wales of an offence that, if committed in New South Wales, would be an offence so punishable.
- (2) The Minister may remove a member from office at any time.

6 Filling of vacancy in office of member

If the office of a member of the Review Panel becomes vacant, a person may, subject to this Regulation, be appointed to fill the vacancy.

7 Disclosure of pecuniary interests

- (1) If:
 - (a) a member of the Review Panel has a direct or indirect pecuniary interest in a matter being considered or about to be considered at a meeting of the Review Panel, and

(b) the interest appears to raise a conflict with the proper performance of the member's duties in relation to the consideration of the matter,

the member must, as soon as possible after the relevant facts have come to the member's knowledge, disclose the nature of the interest at a meeting of the Review Panel.

- (2) A disclosure by a member at a meeting of the Review Panel that the member:
 - (a) is a member, or is in the employment, of a specified company or other body, or
 - (b) is a partner, or is in the employment, of a specified person, or
 - (c) has some other specified interest relating to a specified company or other body or to a specified person,

is a sufficient disclosure of the nature of the interest in any matter relating to that company or other body or to that person that may arise after the date of the disclosure and that is required to be disclosed under subclause (1).

- (3) Particulars of any disclosure made under this clause must be recorded by the Review Panel in a book kept for the purpose and that book must be open at all reasonable hours for inspection by any person on payment of the fee (if any) determined by the Review Panel.
- (4) After a member has disclosed the nature of an interest in any matter, the member must not, unless the Minister or the Review Panel otherwise determines:
 - (a) be present during any deliberation of the Review Panel with respect to the matter, or
 - (b) take part in any decision of the Review Panel with respect to the matter.
- (5) For the purpose of the making of a determination by the Review Panel under subclause (4), a member who has a direct or indirect pecuniary interest in a matter to which the disclosure relates must not:
 - (a) be present during any deliberation of the Review Panel for the purpose of making the determination, or
 - (b) take part in the making by the Review Panel of the determination.
- (6) A contravention of this clause does not invalidate any decision of the Review Panel.

8 General procedure

The procedure for the calling of meetings of the Review Panel and for the conduct of business at those meetings is, subject to this Regulation and to any direction of the Minister, to be as determined by the Review Panel.

9 Quorum

The quorum for a meeting of the Review Panel is a majority of the members for the time being of the Review Panel.

10 Presiding member

- (1) The Chairperson of the Review Panel or, in the absence of the Chairperson, another member elected to chair the meeting by the members present is to preside at a meeting of the Review Panel.
- (2) The person presiding at any meeting of the Review Panel has a deliberative vote and, in the event of an equality of votes, has a second or casting vote.

11 Voting

A decision supported by a majority of the votes cast at a meeting of the Review Panel at which a quorum is present is the decision of the Review Panel.

12 Minutes of meetings

The Review Panel is required to keep minutes of proceedings at its meetings.

Page 123

Protection of the Environment Operations (General) Regulation 2009

Schedule 5 Prescribed matter for the definition of water pollution

Schedule 5 Prescribed matter for the definition of water pollution

For the purposes of paragraph (c) of the definition of *water pollution* in the Dictionary to the Act, the following are prescribed as matter:

Note. The definition of *water pollution* for the purposes of the Act includes the placing in or on, or otherwise introducing into or onto, the waters (whether through an act or omission) any matter, whether solid, liquid or gaseous, that is of a prescribed nature, description or class or that does not comply with any standard prescribed in respect of that matter.

- (a) animal matter of any description, including (but not limited to) carcasses of animals, parts or remains of animals, offal, flesh and bones,
- (b) plant matter of any description, including (but not limited to) vegetable or fruit wastes, leaves, grass, trees, wood, sawdust, shavings, chips, bark or other forest products or refuse,
- (c) ashes, soil, earth, mud, stones, sand, clay or similar inorganic matter,
- (d) washings or spoil from any mineral processing or extractive operation, from any dredging operation or from any other industrial, agricultural or commercial activity,
- (e) ballast,
- (f) excreta, manure or urine, or any waste from an on-site human waste storage facility or treatment device or any matter that contains faecal coliform or faecal streptococci,
- (g) matter of an infectious nature,
- (h) scrap metal, glass, junk, paper, plastic, rubbish, vehicles or vehicle tyres, any industrial waste and any refuse of any other description,
- (i) oil, grease or flammable liquid of any description,
- (j) thermal waste (being any liquid which, after being used in or in connection with any activity, is more than 2 degrees Celsius hotter or colder than the water into which it is discharged),
- (k) matter that causes biochemical or chemical oxygen demand,
- (1) liquid that contains suspended or dissolved solids,
- (m) gas other than oxygen,
- (n) methylene blue active substance,
- (o) matter that has a pH value of less than 6.5 or more than 8.5,
- (p) any pesticide (within the meaning of the *Pesticides Act 1999*),
- (q) radioactive substances or poisonous substances of any description,
- (r) substances classified as dangerous goods under the *Transport of Dangerous Goods Code* (within the meaning of Schedule 1 to the Act),
- (s) substances listed in Schedule 10 to the Sydney Water Act 1994,

- substances listed in the *Hazardous Substances Information System* published and maintained by the Office of the Australian Safety and Compensation Council,
- (u) chemical toxicants for which guidelines are prescribed by the publication entitled *Australian and New Zealand Guidelines for Fresh and Marine Water Quality* published in October 2000 by the Australian and New Zealand Environment and Conservation Council and the Agriculture and Resource Management Council of Australia and New Zealand,
- (v) arsenic, barium, boron, cadmium, chloride, chromium (hexavalent), copper, cyanide, fluoride, iron (dissolved), lead, manganese (dissolved), mercury, selenium, silver, uranyl ion or zinc,
- (w) matter that contains any nitrogen, sulphur, phenolic or phosphorus compound,
- (x) matter that contains matter referred to above.

Page 125

Protection of the Environment Operations (General) Regulation 2009

Schedule 6 Penalty notice offences

Schedule 6 Penalty notice offences

(Clauses 80-82)

Environmentally Hazardous Chemicals Act 1985

Column 1	Column 2	Column 3	Column 4
Provision of Act	Officer	Penalty	Penalty
Section 26	2	\$1,500	\$5,000
Section 32 (2)	2	\$1,500	\$5,000

Ozone Protection Act 1989

Column 1	Column 2	Column 3	Column 4
Provision of Act	Officer	Penalty	Penalty
Section 14 (3)	2	\$300	

Protection of the Environment Operations Act 1997

Column 1	Column 2	Column 3 Column 4	
Provision of the Act	Officer	Penalty	Penalty
Section 47	3	\$750	\$1,500
Section 48	3	\$750	\$1,500
Section 49	3	\$750	\$1,500
Section 64	3	\$750	\$1,500
Section 66 (2)	3	\$750	\$1,500
Section 66 (4)	3	\$750	\$1,500
Section 86	3	\$750	\$1,500
Section 88	3	\$750	\$1,500
Section 91	1, 2, 12, 13, 14	\$750	\$1,500
Section 94	1, 2, 12, 13, 14	\$500	\$1,000
Section 97	1, 2, 12, 13, 14	\$750	\$1,500
Section 100	1, 2, 12, 13, 14	\$500	\$1,000

Protection of the Environment Operations Act 1997

Column 1	Column 2	Column 3	Column 4
Provision of the Act	Officer	Penalty	Penalty
Section 120	1, 2, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14	\$750	\$1,500
Section 124	1, 2, 14	\$750	\$1,500
Section 125	1, 2, 14	\$750	\$1,500
Section 126	1, 2, 14	\$750	\$1,500
Section 128	1, 2, 14	\$750	\$1,500
Section 129	3	\$750	\$1,500
Section 135	1, 2	\$200	\$400
Section 135C (1)	1 (limited to member of staff of local authority)	\$200	\$400
Section 136 sell article of prescribed class (other than a motor vehicle horn or motor vehicle intruder alarm) if, when in use or operation, the article emits noise that, when measured at any point specified in or determined in accordance with the regulations, is in excess of the level prescribed in respect of the class to which it belongs by less than 5dB(A)	3	\$200	\$400
Section 136 sell article of prescribed class (other than a motor vehicle horn or motor vehicle intruder alarm) if, when in use or operation, the article emits noise that, when measured at any point specified in or determined in accordance with the regulations, is in excess of the level prescribed in respect of the class to which it belongs by 5dB(A) or more	3	\$400	\$800
Section 136 sell article of prescribed class (being a motor vehicle horn or a motor vehicle intruder alarm) if, when in use or operation, the article emits noise that, when measured at any point specified in or determined in accordance with the regulations, is in excess of the level prescribed in respect of the class to which it belongs	3	\$300	\$600

Protection of the Environment Operations (General) Regulation 2009

Schedule 6 Penalty notice offences

Protection of the Environment Operations Act 1997

Column 1	Column 2	Column 3	Column 4
Provision of the Act	Officer	Penalty	Penalty
Section 137	1, 2	\$200	\$400
Section 139	1, 2, 14	\$200	\$400
Section 140	1, 2, 14	\$200	\$400
Section 142A	1, 2	\$750	\$1,500
Section 143 transport waste, being waste comprising asbestos waste or hazardous waste (within the meaning of Schedule 1 to the Act), or any other waste greater than 1 cubic metre in volume or 2 tonnes in weight, to a place that cannot lawfully be used as a waste facility for that waste	1, 2, 5, 13	\$1,500	\$5,000
Section 143 transport other waste to a place that cannot lawfully be used as a waste facility for that waste	1, 2, 5, 13	\$750	\$1,500
Section 144	1, 2, 5, 13	\$1,500	\$5,000
Section 144AA (1) supply information, or cause or permit information to be supplied, that is false or misleading in a material respect about waste that is asbestos waste or hazardous waste (within the meaning of Schedule 1 to the Act)	2	\$1,500	\$5,000
Section 144AA (1) supply information, or cause or permit information to be supplied, that is false or misleading in a material respect about any other waste	2	\$750	\$1,500
Section 145 deposit litter, being a small item including confectionary wrapper, cigarette packet, ATM statement, or bus or train ticket (excluding cigarette and litter deposited from vehicle)	1, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14	\$60	_
Section 145 deposit other litter (excluding cigarette and excluding litter deposited from vehicle)	1, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14	\$200	\$400
Section 145 deposit litter, being unlit or extinguished cigarette (excluding litter deposited from vehicle)	1, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14	\$60	_
Section 145 deposit litter, being lit cigarette (excluding litter deposited from vehicle)	1, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14	\$200	_

Column 1	Column 2	Column 3	Column 4
Provision of the Act	Officer	Penalty	Penalty
Section 145 deposit litter from vehicle	1, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14	\$200	\$400
Section 145A deposit litter (for example, lit cigarette) in dangerous circumstances, including deposit of syringe	1, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14	\$375	\$750
Section 146A	1, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14	\$200	\$400
Section 146B	1, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14	\$200	\$400
Section 146C	1, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14	\$200	\$400
Section 146E (1)	1, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14	\$200	\$400
Section 146E (2)	1, 2, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14	\$200	\$400
Section 146E (3)	1, 2, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14	\$375	\$750
Section 152	1, 2	\$750	\$1,500
Section 155	3	\$750	\$1,500
Section 156	3	\$750	\$1,500
Section 157 (1)	3	\$750	\$1,500
Section 157 (2)	3	\$750	\$1,500
Section 161 (4)	3	\$300	\$600
Section 161 (7)	3	\$300	\$600
Section 167	1, 2	\$750	\$1,500
Section 211 (1)	1, 2, 4, 5, 13, 14	\$500	\$1,000
Section 211 (2)	1, 2, 4, 5, 13, 14	\$500	\$1,000
Section 265	1, 2, 4, 14	\$200	\$400
Section 267A (7)	1, 2, 4, 14	\$500	\$1,000
Section 277 (1) (a)	1, 2, 4, 5, 8, 14	\$200	\$400
Section 277 (1) (b)	1, 2, 4, 5, 8, 14	\$200	\$400

Protection of the Environment Operations (General) Regulation 2009

Schedule 6 Penalty notice offences

Protection of the Environment Operations Act 1997

Column 1	Column 2	Column 3	3 Column 4
Provision of the Act	Officer	Penalty	Penalty
Section 277 (2) (a)	1, 2, 4, 5, 8, 14	\$200	\$400
Section 277 (2) (b)	1, 2, 4, 5, 8, 14	\$200	\$400

Protection of the Environment Operations (Clean Air) Regulation 2002

Column 1	Column 2	Column 3	Column 4
Provision of Regulation	Officer	Penalty	Penalty
Clause 6C (1)	1, 2	\$500	\$1,000
Clause 6D (1)	1, 2	\$500	\$1,000
Clause 6E (1)	1, 2	\$500	\$1,000
Clause 6E (2)	1, 2	\$500	\$1,000
Clause 6E (3)	1, 2	\$500	\$1,000
Clause 9 (1)	3	\$200	\$400
Clause 15 (1) in relation to a failure to have a vertical exhaust pipe fitted so that the exhaust vent is directed away from the nearside of the vehicle	3	\$200	_
Clause 15 (1) in any other case	3	\$300	
Clause 16 (1)	3	\$300	
Clause 17 (1)	3	\$300	
Clause 19 (2)	3	\$300	_
Clause 19 (3)	3	\$300	_
Clause 19B (2)	3	\$300	\$600
Clause 19C (1)	3	\$300	\$600
Clause 19F (1)	3	\$750	\$1,500
Clause 19F (2)	3	\$750	\$1,500
Clause 19G (1)	3	\$300	\$600
Clause 19H (1)	3	\$300	\$600
Clause 37	3	\$600	_
Clause 48 (1)	3	\$600	_

Protection of the Environment Operations (Clean Air) Regulation 2002

Column 1	Column 2	Column	3 Column 4
Provision of Regulation	Officer	Penalty	Penalty
Clause 48 (2)	3	\$600	_
Clause 53 (2)	3	\$600	_
Clause 54 (2)	3	\$600	_
Clause 54 (3)	3	\$600	_
Clause 54 (4)	3	\$600	_
Clause 55 (1)	3	\$600	_
Clause 55 (2)	3	\$600	_

Protection of the Environment Operations (General) Regulation 2009

Column 1	Column 2	Column 3	Column 4
Provision of Regulation	Officer	Penalty	Penalty
Clause 54 (1)	3	\$500	
Clause 65 (2)	3	\$500	\$1,000
Clause 66 (1)	3	\$500	\$1,000
Clause 66 (2)	3	\$500	\$1,000
Clause 73 (8)	3	\$500	\$1,000
Clause 74 (8)	3	\$500	\$1,000
Clause 76 (3)	3	\$500	\$1,000
Clause 76 (4)	3	\$500	\$1,000
Clause 97	3	\$750	\$1,500
Clause 98 (1) (a)	3	\$750	\$1,500
Clause 98 (1) (b)	3	\$750	\$1,500

Protection of the Environment Operations (Hunter River Salinity Trading Scheme) Regulation 2002

Provision of Regulation	Officer	Penalty	Penalty
Clause 61	3	\$750	\$1,500

2009 No 211

Protection of the Environment Operations (General) Regulation 2009

Schedule 6 Penalty notice offences

Protection of the Environment Operations (Noise Control) Regulation 2008

Column 1	Column 2	Column 3	Column 4
Provision of Regulation	Officer	Penalty	Penalty
Clause 5 (1)	3	\$300	\$600
Clause 10	3	\$300	\$600
Clause 11 (1)	3	\$300	\$600
Clause 12 (1) cause or permit use of vehicle capable of emitting noise exceeding maximum level by less than 5 $dB(A)$	3	\$150	\$300
Clause 12 (1) cause or permit use of vehicle capable of emitting noise exceeding maximum level by between 5 and 15 dB(A)	3	\$250	\$500
Clause 12 (1) cause or permit use of vehicle capable of emitting noise exceeding maximum level by more than 15 $dB(A)$	3	\$500	\$1,000
Clause 13	1, 2, 5	\$200	\$400
Clause 14 (1)	1, 2, 5	\$200	\$400
Clause 15 (1)	1, 2, 5	\$200	\$400
Clause 16	1, 2, 5	\$150	\$300
Clause 17 (1)	2, 5	\$150	_
Clause 18 (1)	2, 5	\$200	\$400
Clause 19 (1)	3	\$200	\$400
Clause 21 (1)	3	\$200	\$400
Clause 21 (2)	3	\$200	\$400
Clause 23	1, 2, 5	\$200	\$400
Clause 24 (1) cause or permit use of noisy vehicle intruder alarm (for up to 4 hours)	1, 2, 5, 8	\$200	\$400
Clause 24 (1) cause or permit use of noisy vehicle intruder alarm (for more than 4 hours and up to 8 hours)	1, 2, 5, 8	\$400	\$800
Clause 24 (1) cause or permit use of noisy vehicle intruder alarm (for more than 8 hours)	1, 2, 5, 8	\$600	\$1,200
Clause 25 (1)	3	\$200	\$400
Clause 26 (5)	2, 5	\$300	\$600

Protection of the	Environment O	perations (Noise Control	Regulation 2008
		polationio	110100 00111101	, itogaiation zooo

Column 1	Column 2	Column 3	Column 4
Provision of Regulation	Officer	Penalty	Penalty
Clause 27 (4)	2, 5	\$300	\$600
Clause 27 (5)	2, 5	\$300	\$600
Clause 29	1, 4, 5, 14	\$200	\$400
Clause 30	1, 4, 5, 14	\$300	\$600
Clause 32 (1)	4, 5, 14	\$200	\$400
Clause 32 (2)	4, 5, 14	\$200	\$400
Clause 33	1, 4, 5, 14	\$300	\$600
Clause 34 (5)	4, 5, 14	\$300	\$600
Clause 35 (4)	4, 5, 14	\$300	\$600
Clause 35 (5)	4, 5, 14	\$300	\$600
Clause 50 (1)	1, 5	\$200	\$400
Clause 51 (1)	1, 5	\$200	\$400
Clause 52 (1)	1, 5	\$200	\$400
Clause 53 (1) cause or permit use of noisy building intruder alarm (for up to 4 hours)	1, 2, 5	\$200	\$400
Clause 53 (1) cause or permit use of noisy building intruder alarm (for more than 4 hours and up to 8 hours)	1, 2, 5	\$400	\$800
Clause 53 (1) cause or permit use of noisy building intruder alarm (for more than 8 hours)	1, 2, 5	\$600	\$1,200

Protection of the Environment Operations (General) Regulation 2009

Schedule 6 Penalty notice offences

Protection of the Environment Operations (Underground Petroleum Storage Systems) Regulation 2008

Column 1	Column 2	Column 3	Column 4
Provision of Regulation	Officer	Penalty	Penalty
Clause 5	2	\$500	\$1,000
Clause 6	2	\$500	\$1,000
Clause 7	2	\$500	\$1,000
Clause 8	2	\$500	\$1,000
Clause 9	2	\$500	\$1,000
Clause 10	2	\$500	\$1,000
Clause 11	2	\$500	\$1,000
Clause 12	2	\$500	\$1,000
Clause 13	1, 2	\$250	\$500
Clause 14	2	\$500	\$1,000
Clause 15	1, 2	\$250	\$500
Clause 16	2	\$500	\$1,000
Clause 17	2	\$500	\$1,000
Clause 18	2	\$500	\$1,000
Clause 19	2	\$500	\$1,000
Clause 20	2	\$250	\$500
Clause 21	2	\$500	\$1,000
Clause 22	2	\$500	\$1,000
Clause 23	2	\$250	\$500
Clause 24	2	\$250	\$500
Clause 25	2	\$250	\$500
Clause 26	2	\$250	\$500
Clause 27	2	\$250	\$500

Protection of the Environment Operations (Waste) Regulation 2005

Column 1	Column 2	Column 3 Column 4
Provision of Regulation	Officer	Penalty Penalty
Clause 6 (5)	3	\$500 —
Clause 10 (2)	3	\$500 —
Clause 10 (3) (a)	3	\$500 —
Clause 10 (3) (b)	3	\$500 —
Clause 12 (1)	3	\$500 —
Clause 12 (2)	3	\$500 —
Clause 12 (3)	3	\$500 —
Clause 13	3	\$500 —
Clause 14 (1)	3	\$500 —
Clause 14 (2)	3	\$500 —
Clause 15 (1)	3	\$500 —
Clause 15 (2)	3	\$500 —
Clause 16 (3)	3	\$500 —
Clause 22 (1)	3	\$500 —
Clause 22 (2)	3	\$500 —
Clause 22 (3)	3	\$500 —
Clause 23	3	\$500 —
Clause 24 (1)	3	\$500 —
Clause 24 (2)	3	\$500 —
Clause 24 (3)	3	\$500 —
Clause 24 (4)	3	\$500 —
Clause 24 (6)	3	\$500 —
Clause 25 (1)	3	\$500 —
Clause 25 (3)	3	\$500 —
Clause 25 (4)	3	\$500 —
Clause 25 (5)	3	\$500 —
Clause 25 (6)	3	\$500 —
Clause 26 (2)	3	\$500 —

Protection of the Environment Operations (General) Regulation 2009

Schedule 6 Penalty notice offences

Protection of the Environment Operations (Waste) Regulation 2005

Column 1	Column 2	Column 3	Column 4
Provision of Regulation	Officer	Penalty	Penalty
Clause 27 (4)	3	\$500	_
Clause 27 (5)	3	\$500	_
Clause 28 (5)	3	\$500	_
Clause 29 (4)	3	\$500	_
Clause 32	3	\$500	_
Clause 33	3	\$500	
Clause 34	3	\$500	_
Clause 35	3	\$500	_
Clause 36	3	\$500	
Clause 40 (1)	3	\$500	
Clause 40 (2)	3	\$500	_
Clause 42 (2)	1, 2	\$500	
Clause 43	1, 2	\$500	_
Clause 45 (1)	1, 2	\$750	_
Clause 46K (1)	2	\$500	
Clause 46L (1)	2	\$500	_
Clause 46L (6)	2	\$500	
Clause 46M	2	\$500	
Clause 47 (3)	3	\$500	
Clause 47 (4)	1, 2	\$500	_
Clause 47 (5)	3	\$500	_
Clause 48	1, 2	\$500	_
Clause 49	1,2	\$500	_
Clause 50 (11)	3	\$500	_
Clause 51 (10)	3	\$500	
Clause 52	1, 2	\$500	_

Schedule 7 Forms relating to noise abatement directions

(Clause 102)

Form 1 Protection of the Environment Operations Act 1997

(Section 280)

MAGISTRATE'S RECORD OF COMPLAINT REQUESTING THE ISSUE OF A WARRANT TO ENTER PREMISES

Details of the complaint

On [insert date] at [insert time], I, the undersigned Magistrate, received a complaint alleging that the complainant had been denied entry to premises at [insert address of premises].

The complaint was made in person*/by telephone*.

The complaint was made by [insert name of police officer], a police officer stationed at [insert name of police station]

The complainant caused the complaint to be transmitted to me by [insert name of police officer], a police officer stationed at [insert name of police station]*.

Further details of the complaint are set out on the other side of this page.

Grounds of the complaint

The complainant stated their belief that:

- offensive noise was being emitted from the premises*
- offensive noise had, within the 7 days preceding the complaint, been emitted from the premises*.

The police officer requested the grant of a warrant because the officer believed it was necessary to enter the premises immediately in order:

- to give a noise abatement direction in relation to offensive noise emitted from the premises*
- to investigate whether a noise abatement direction has been contravened*.

Outcome of consideration of the complaint

After considering the complaint I was satisfied that there were reasonable grounds for that belief.

The grounds on which I relied to justify my finding that there were reasonable grounds for that belief are as follows:

Protection of the Environment Operations (General) Regulation 2009

Schedule 7 Forms relating to noise abatement directions

Details of grant of warrant

I have granted my warrant authorising and requiring the complainant to enter the premises and:

- to give a noise abatement direction*
- to investigate whether a noise abatement direction has been contravened*.

The warrant was granted on [insert date] at [insert time].

Signed:

[Magistrate]

* Delete if inapplicable.

[Overleaf]

Details of Complaint

- 1 Names of persons involved (if known):
- **2** Location of premises:
- 3 Name of civilian informant (if known):
- **4** The complainant police officer believed that:
 - (a) offensive noise was being emitted from the premises*
 - (b) offensive noise had, within the past 7 days, been emitted from the premises*.
 - * Delete if inapplicable.
- 5 Other information obtained by complainant police officer:
 - (a) Personal observations by police (eg noise from the house is being emitted, type of noise, etc):
 - (b) Civilian informant's information (indications that noise has recently been emitted):
 - (c) Any other information cited as grounds for the belief of the complainant by reason of which the warrant was requested and granted:
- The officer had been denied entry to the premises, details of which (including anything said or done) are:

Form 2 Protection of the Environment Operations Act 1997

(Section 280)

NOTICE OF GRANT OF WARRANT TO ENTER PREMISES

A warrant has been granted to enter premises at [insert address of premises].

The warrant was granted on the basis of a complaint made by a police officer stationed at [insert name of police station] police station.

The warrant was granted on [insert date] at [insert time].

The warrant was granted by [insert name of Magistrate] a Magistrate of the Local Court.

The warrant was granted subject to the following additional terms: *

Signature of complainant police officer

* Delete if inapplicable.

Form 3 Protection of the Environment Operations Act 1997

(Section 280)

IMPORTANT INFORMATION FOR OCCUPIERS CONCERNING THE WARRANT

A warrant has been granted by a Magistrate.

The warrant gives the authority and power to police to enter premises and:

- (a) to give a noise abatement direction (which is a direction under the *Protection of the Environment Operations Act 1997* to cause the emission of offensive noise to stop or to stop making or contributing to offensive noise), or
- (b) to investigate whether a noise abatement direction has been breached.

Reasons for the issue of the warrant

A member of the police force has made a complaint to a Magistrate that the police officer was denied entry to the premises and that the member of the police force believed:

- (a) that offensive noise was being emitted from the premises (or that offensive noise had been emitted within the previous 7 days), and
- (b) that it was necessary for a police officer to enter the premises immediately in order to give a noise abatement direction in relation to offensive noise emitted from the premises or to investigate whether a noise abatement direction has been contravened.

The Magistrate was satisfied that there were reasonable grounds for that belief.

Protection of the Environment Operations (General) Regulation 2009

Schedule 7 Forms relating to noise abatement directions

Details of the warrant

The police officer who was the complainant should have prepared a form containing details of:

- (a) the address of the premises the subject of the warrant, and
- (b) the name of the Magistrate who granted the warrant, and
- (c) the name of the police officer, and
- (d) the time at which the warrant was granted.

You should have been given that form by the police officer who entered the premises.

Execution of warrant

The warrant must be executed as soon as practicable after the time it is granted.

The warrant must be executed within 24 hours after the time it was granted.

The warrant may be executed at any time during the day or night.

Use of force

The police may use such force as is necessary for the purpose of entering any premises.

This may include breaking open any door.

Any force used must be reasonably necessary.

Limitations on the powers conferred

Only functions and powers authorised under the warrant or by the *Protection of the Environment Operations Act 1997* authorising the issue of the warrant may be performed.

The police officer is not authorised to stay on your premises any longer than is necessary.

Schedule 8 Savings and transitional provisions

Part 1 Provisions consequent on enactment of Act

1 Definition

In this Part:

repealed Act means the Clean Air Act 1961, the Clean Waters Act 1970, the Environmental Offences and Penalties Act 1989, the Noise Control Act 1975, the Pollution Control Act 1970, the provisions of the Ozone Protection Act 1989 omitted by Schedule 4.14 to the Act or the provisions of the Waste Minimisation and Management Act 1995 omitted by Schedule 4.19 to the Act.

2 Criminal and other proceedings

- (1) Parts 8.2 and 8.4 and sections 261 and 262 of the Act extend (subject to this clause) to proceedings in connection with a repealed Act in respect of offences committed against a repealed Act or regulation under a repealed Act before its repeal or in respect of any related matter that continues to have force or effect. This subclause applies whether the proceedings were pending on the commencement of the Act or whether the proceedings are instituted after that commencement.
- (2) Parts 8.2 and 8.4 and sections 261 and 262 of the Act apply with such modifications as are necessary for the purposes of applying those provisions to any such proceedings. In particular, the following references in those provisions are to be read as follows:
 - (a) a reference to an offence arising under Part 5.2 of the Act is to be read as including a reference to a Tier 1 offence under the *Environmental Offences and Penalties Act 1989*,
 - (b) a reference to a prescribed offence for the purposes of section 216 of the Act is to be read as including a reference to a prescribed offence within the meaning of section 12 of the *Environmental Offences and Penalties Act 1989*,
 - (c) a reference in section 218 of the Act to an authority or officer entitled to institute proceedings is to be read as including a reference to an authority or officer entitled under section 13 of the *Environmental Offences and Penalties Act 1989* to institute the proceedings.
- (3) The provisions of a repealed Act relating to the orders that a court may make when it finds an offence proved continue to have effect in respect of any such proceedings.

Page 141

Protection of the Environment Operations (General) Regulation 2009

Schedule 8 Savings and transitional provisions

3 Other existing exemptions, notices, directions, orders or requirements

- (1) A notice, direction, order, requirement or exemption that:
 - (a) is given, issued or made under a repealed Act, and
 - (b) is in force on that repeal,

continues to have effect for the purposes of the repealed Act.

- (2) Any such notice, direction, order, requirement or exemption does not have effect for the purposes of a corresponding provision of or made under the Act, unless this Regulation or any other regulation under the Act so provides.
- (3) Accordingly, any such notice, direction, order, requirement or exemption may be enforced in accordance with the provisions of the relevant repealed Act.

4 Clean-up by public authorities in respect of previous incidents

Directions may be given, and action taken, under section 92 of the Act in respect of pollution incidents occurring before as well as after the commencement of the Act.

Part 2 Provisions consequent on commencement of Protection of the Environment Operations (General) Regulation 2009

5 General savings of acts, matters and things done under repealed regulations

Any act, matter or thing that, immediately before the repeal of a regulation by this Regulation, had effect under that repealed regulation, continues to have effect under this Regulation.

6 Amounts payable on termination or expiration of existing load reduction agreements

Clause 28B of the *Protection of the Environment Operations (General) Regulation 1998*, as in force immediately before its repeal, continues to apply to load reduction agreements entered into before that repeal as if that clause had not been repealed.

Savings and transitional provisions

Schedule 8

7 Members of Review Panel

A person who, immediately before the repeal of the *Protection of Environment Operations (General) Regulation 1998*, is a member of the Load-Based Licensing Technical Review Panel under Part 2.2 of that Regulation is taken to a member of the Review Panel under this Regulation until such time as the member completes his or her term of office, as specified in the member's instrument of appointment, or the office of the member otherwise becomes vacant in accordance with clause 5 of Schedule 4.

8 Pollutant weightings

If a load-based fee is payable after the commencement of this Regulation in respect of a period that started before that commencement, a pollutant weighting specified in Part 2 of Schedule 2 extends to the whole of that period.

9 Load-based licensing fee—carbon black production

Despite any other provision of this Regulation, no load-based fee is payable in respect of carbon black production (within the meaning of clause 8 of Schedule 1 to the Act) during any licence fee period that commences before 30 June 2011.

Page 143

Protection of the Environment Operations (General) Regulation 2009

Schedule 9 Amendment of Protection of the Environment Operations (General)

Regulation 2009

Schedule 9 Amendment of Protection of the Environment Operations (General) Regulation 2009

Schedule 6 Penalty notice offences

Insert "1," before "2" wherever occurring in Column 2 of the matter relating to each of the clauses (other than clauses 13 and 15) of the *Protection of the Environment Operations (Underground Petroleum Storage Systems)* Regulation 2008.