

Appendix E – Pollution Incident Response Management Plan

The Rye Park Wind Farm was granted an Environment Protection License (EPL) (No. 21353) on 24 May 2021 relating to crushing, grinding, or separating works of up to 500,000t and electrical generation of up to 4000GWh. As required under Section 5 – Reporting Conditions (R1.1.5) a Pollution Incident Response Management Plan is to be prepared.

This Appendix outlines reference documentation, plans and procedures relevant to the criteria as required within Section 153C (d) Protection of the Environmental Operations Act 1997.

A pollution incident is required to be notified to the NSW EPA, NSW Health, Fire and Rescue NSW, Workcover NSW and the local Council immediately if there is a risk of 'material harm to the environment', which is defined in section 147 of the POEO Act as:

- (a) harm to the environment is material if:
- (i) it involves actual or potential harm to the health or safety of human beings or to ecosystems that is not trivial, or
 - (ii) it results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding \$10,000 (or such other amount as is prescribed by the regulations), and
- (b) loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment.

Clause Number	Requirement	Location of applicable information within Zenviron/Rye Park Wind Farm management plans
98C (1) a	Plans must provide a description of the main hazards to human health, or the environment associated with the activity relating to the license.	Zenviron Health and Safety Management Plan (ZX115-PLN-0013), Section 9, page 15
98C (1) b	The likelihood of any such hazards occurring, including details of any circumstances or events that could, or would, increase that likelihood.	Zenviron Project Risk Register (ZX115-CRA-0041)
98C (1) c	Detailed descriptions of the pre-emptive actions to be taken to minimise or prevent any risk of harm to human health or the environment arising from the activities undertaken at the premises.	Zenviron Project Risk Register (ZX115-CRA-0041) Zenviron Health and Safety Management Plan (ZX115-PLN-0013), Section 9, page 15 Zenviron Environmental Management Plan (this document) (ZX115-PLN-0015), Section 9, page 15
98C (1) d	An inventory of potential pollutants kept on the premises or used in carrying out activities at the premises, including the maximum quantity of any potential pollutant that is likely to be stored or held at the premises.	Rye Park Wind Farm Safety Data Sheets Zenviron ChemAlert
98C (1) e	Details of the pollutant storage locations, including underground storage tanks and storage methods	Locations include: <ul style="list-style-type: none"> • Site Compounds • Laydown Yards • Service vehicles
98C (1) f	A description of the safety equipment or other devices that are used to minimise the risks to	Zenviron Project Risk Register (ZX115-CRA-0041)

	human health or the environment and to contain or control a pollution incident	<p>Zenviron Health and Safety Management Plan (ZX115-PLN-0013), Section 9, page 15</p> <p>Zenviron Environmental Management Plan (this document) (ZX115-PLN-0015), Section 9, page 15</p> <p>Rye Park Wind Farm Safety Data Sheets</p> <p>Zenviron ChemAlert</p>
98C (1) g	<p>The names, position titles and 24-hour contact details of those key individuals who; are responsible for activating the plans and managing the response</p> <p>Are authorised to notify relevant Authorities under section 148 of the Act</p>	<p>Zenviron Emergency Management Plan (ZX115-PLN-0014), Section 4, page 9</p> <p>Zenviron Emergency Management Plan (ZX115-PLN-0014), Section 5.3, page 11</p>
98C (1) h	Contact details of each relevant authority referred to in section 148 of the act.	Zenviron Environmental Management Plan (this document) (ZX115-PLN-0015), Section 6.3, page 13
98C (1) i	Details of the mechanisms that will be used for providing early warnings and regular updates to the owners and occupiers of premises who may be affected by an incident occurring on the premises.	<p>Rye Park Wind Farm Environmental Strategy Plan (RPWF-PLN-0001), Section 4.2, page 21</p> <p>Zenviron Emergency Management Plan (ZX115-PLN-0014), Section 5.2, page 10</p> <p>Rye Park Wind Farm Landowner Contact Details</p>
98C (1) j	Any actions or arrangements that will be in place to minimise the risk of harm to any persons who will be on the premises or who are likely to be on the premises should an incident occur.	<p>Zenviron Project Risk Register (ZX115-CRA-0041)</p> <p>Zenviron Emergency Management Plan (ZX115-PLN-0014), Section 6.7, page 19</p>
98C (1) k	Detailed map (or set of maps) showing the location of the premises, the surrounding area that is likely to be affected by a pollution incident.	Zenviron Emergency Management Plan (ZX115-PLN-0014), Appendix B, page 55
98C (1) l	Detailed descriptions of the actions that will be taken by the licensee immediately after a pollution incident to reduce or control any pollution	Zenviron Emergency Management Plan (ZX115-PLN-0014), Section 4, page 9 & Section 6.7, page 19
98C (1) m	Details on the nature and objectives of any staff training program on implementing the plans	<p>Zenviron Emergency Management Plan (ZX115-PLN-0014), Section 6.3, page 14</p> <p>Zenviron Training Needs & Analysis (ZX115-MTX-8013)</p>
98C (1) n	The manner in which the plan is to be tested and maintained	Zenviron Emergency Management Plan (ZX115-PLN-0014), Section 6.3, page 14

		Details to be updated upon completion of test
98C (1) o	The dates on which the plan has been tested and the name of the person who carried out the test (at least every 12 months)	Zenviron Emergency Management Plan (ZX115-PLN-0014), Section 6.3, page 14 Details to be updated upon completion of test
98C (1) 9	The dates on which the plan is updated	Details to be updated upon completion of test
Other requirements of the plan		
	<p>A copy of each plan must be maintained at the premises to which the relevant licence relates, or where the relevant activity takes place, so that it is readily available to those responsible for its implementation and to an authorised officer on request.</p> <p>Some sections of the plans must be made publicly available within 14 days after they have been prepared by: placing them in a prominent position</p>	Copies of the relevant management plans are available onsite immediately in hard or electronic forms.
	The testing is to be carried out in such a manner as to ensure that the information included in the plan is accurate and up to date, and that each plan is capable of being implemented in a workable and effective manner.	Zenviron Emergency Management Plan (ZX115-PLN-0014), Section 6.3, page 14
	Plans must be tested routinely at least once every 12 months and plans must also be tested within one month of any pollution incident occurring in the course of an activity to which a licence relates to assess, in the light of that incident, whether the information included in the plan is accurate and up to date, and the plan is still capable of being implemented in a workable and effective manner.	Zenviron Emergency Management Plan (ZX115-PLN-0014), Section 6.3, page 14 Rye Park Wind Farm Environmental Strategy Plan (RPWF-PLN-0001), Section 4.4.3, page 25