

Notice of Modification

Section 75W of the *Environmental Planning and Assessment Act 1979*

As delegate for the Minister for Planning, I modify Project Approval 07_0146 as set out in Schedule 1, 2, 3 and 4.


Sam Haddad
Director-General

Sydney

28th April

2011

1007426

SCHEDULE 1

Project Application: 07_0146
Proponent: Riverina Oils and Bio Energy Pty Ltd
Approval Authority: Minister for Planning
Land: Lot 12 DP 1130519, 299 Trahairs Road, Wagga Wagga
Project: Integrated Oilseed Processing Plant

DEFINITIONS

1. Delete the definitions for 'DWE', 'DECC', and 'Project' and insert in alphabetical order the following:

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|---------|--|
| DPI | Department of Primary Industries |
| OEH | Office of Environment and Heritage |
| Project | Establishment of an Integrated Oilseed Processing Plant (IOPP) |

SCHEDULE 2

2. Delete all references to 'DWE' and replace with 'DPI'
3. Delete all references to 'DECC' and replace with 'OEH'
4. Replace Condition 2 in Schedule 2 with the following:
 2. The Proponent shall carry out the project generally in accordance with the:
 - a) EA;
 - b) Revised site plans (see Appendix A);
 - c) Response to submissions
 - d) Revised statement of commitments (see Appendix B);
 - e) Modification Application 07_0146 MOD 1 and supporting documentation titled *Riverina Oils and Bioenergy, Integrated Oilseed Processing Plant*,

Environmental Assessment, August 2010, prepared by Lennon Salvestro Planning, and 299 Trahairs Road, Wagga Wagga, Response to Submissions – 07_0146 Mod 1, Integrated Oilseed Processing Plant, January 2011, prepared by RPS; and

- f) conditions of this approval.
5. Replace Conditions 6 and 7 in Schedule 2 with the following:
- 6. The Proponent shall not process more than 165,000 tonnes per year of oilseed, and shall not produce more than 90,000 tonnes per year of vegetable protein meal and 66,000 tonnes per year of refined vegetable oil.
 - 7. The Proponent shall not store more than 27,000 tonnes of oilseed, more than 3,000 tonnes of vegetable protein meal, and more than 3,232 kilolitres of vegetable oil on site at any one time.
6. Remove Condition 8 in Schedule 2.

SCHEDULE 3

7. Replace Condition 16 in Schedule 3 with the following:
- 16. The Proponent shall ensure that the design of all wastewater storage ponds:
 - a) meets the requirements of the DPI and OEH;
 - b) has a compacted clay or modified soil layer of at least 900 millimetres thick with an in-situ coefficient of permeability of less than 1×10^{-9} m/s, unless otherwise agreed to by the OEH; and
 - c) incorporates a leakage detection system.
8. Insert new conditions 16a and 16b directly under Condition 16 in Schedule 3:
- 16a. The Proponent shall ensure that all solid waste storage areas that have impermeable pads, and are located in controlled drainage areas on the site.
 - 16b. The Proponent shall undertake all monitoring of any discharge point or utilisation area in accordance with the EPL.
9. Replace Condition 17 in Schedule 3 with the following:
- 17. The Proponent shall ensure that:
 - a) no runoff or spray from the wastewater irrigation goes beyond the boundary of the site;
 - b) the volume of wastewater directed to the irrigation area does not exceed the capacity of the area to assimilate wastewater or cause groundwater pollution;
 - c) the irrigation area is at least 40m away from any channels and 250m from any domestic groundwater well;
 - d) the irrigation system is only used for secondary-treated effluent complying with the effluent-quality requirements of Part 4, Appendix 4.2A, 4.2A10.6 of AS1574:200
 - e) the proper drainage system shall be incorporated with the land application system design as appropriate to ensure surface run-off does not enter into the system.
10. Replace Condition 19, 20, 21 and 22 in Schedule 3 with the following:
- 19. The Proponent shall prepare and implement a Soil and Water Management Plan for the project to the satisfaction of the Director-General. This plan must:
 - a) be submitted to the Director-General for approval prior to construction;

- b) be prepared by a suitably qualified and experienced expert in consultation with DPI, OEH and Council;
 - c) include:
 - a Stormwater Management Scheme and monitoring program;
 - a Wastewater and Irrigation Management Plan and monitoring program; and
 - Groundwater Management Plan and monitoring program.
20. The Stormwater Management Scheme must:
- a) be prepared by a suitably qualified and experienced expert in consultation with Council;
 - b) be consistent with the guidance in the latest version of *Managing Urban Stormwater: Council Handbook*;
 - c) mitigate the impacts of stormwater run-off from and within the site;
 - d) include detailed plans of the stormwater system; and
 - e) ensure that peak stormwater discharge from the development site does not exceed peak discharge of the pre-development site.
21. The Wastewater and Irrigation Management Plan must:
- a) be consistent with the *Environmental Guidelines: Use of Effluent by Irrigation* and the Australian Guidelines for Water Recycling: Managing Health and Environmental Risks (phase1) - 2006;
 - b) be prepared by a suitably qualified and experienced expert in consultation with Council and NSW Health;
 - c) demonstrate that the Proponent has been granted a Network Operator's Licence under the *Water Industry Competition Act 2006*
 - d) outline the design and management of the irrigation system, and crop system, including measures to minimise soil degradation and nutrient and salt accumulation; and
 - e) include:
 - the wastewater and soil quality impact assessment criteria and the effluent treatment and irrigation system performance measures;
 - details of wastewater management for the project;
 - detail the wastewater monitoring program;
 - procedures for reporting the monitoring results against the criteria;
 - contingency measures to address exceedances, pollutant triggers and problems with the wastewater management systems; and
 - a description of how the effectiveness of actions and measures would be monitored over time.
22. The Groundwater Management Plan must:
- a) be prepared by a suitably qualified expert in consultation with DPI;
 - b) be submitted to the Director-General for approval within three months of project approval or otherwise agreed by the Director-General;
 - c) includes:
 - a site water balance, which includes details of water sources and security of water supply, site water use and management, measures to minimise water use and maximise reuse of contaminated water;
 - details of the on and off-site groundwater monitoring program that includes baseline data of groundwater quality, levels and flow prior to the commencement of construction
 - groundwater impact assessment criteria, including nutrient, salt and groundwater levels that would trigger an investigation and/or application of specified contingency measures;
 - identified all activities that could impact groundwater quality;
 - identify management measures to ensure compliance with groundwater impact assessment criteria
 - a groundwater response plan which describes the measures and/or procedures that would be implemented to respond to any leakages from the evaporative pond, exceedances of groundwater assessment

criteria, notification to DPI within 48 hrs of detection of an exceedance; and

- a surface water response plan which describes the measures and/or procedures that would be implemented to respond to potential flooding and/or loss of contaminated water from the evaporative pond.

11. Insert new conditions 22a and 22b directly under Condition 22 in Schedule 3:

22a. In the event that the groundwater monitoring referred to in Condition 22 above identifies an exceedance, the Proponent shall outline the measures to remediate the issue and prevent future incidents occurring. These measures shall be determined in consultation with DPI, and the measures to be implemented and the timing of their implementation shall to be to the satisfaction of the Director-General.

22b. The Proponent shall connect to Council's sewer infrastructure once it becomes available in the vicinity of the site and disposal of all black water in accordance with a trade waste agreement, unless otherwise agreed to by the Director-General.

12. Replace Condition 28 in Schedule 3 with the following:

28. The Proponent shall prepare a Noise Compliance Validation Report outlining the findings of the noise compliance validation assessment. The Report shall be prepared by a suitably qualified expert and be submitted to the OEH and the Director-General for approval within three months of the commencement of operation. The Report shall include:

- a) monitored noise levels, compared against project noise limits specified in the Condition 24.
- b) additional measures that would be implemented to ensure compliance, if non-compliances are detected;
- c) details of how the effectiveness of these measures would be measured and reported to the Director-General; and
- d) details of any noise related complaints and action taken to respond to these complaints.

13. Insert new conditions 28a directly under Condition 28 in Schedule 3:

28a. In the event that the noise compliance validation referred to in Condition 28 above identifies an exceedance, the Proponent shall outline the measures to remediate the issue and prevent future incidents occurring. These measures shall be determined in consultation with OEH, and the measures to be implemented, and the timing of their implementation shall to be to the satisfaction of the Director-General.

14. Insert new conditions 32a directly under Condition 28 in Schedule 3:

32a. In the event that the odour audit referred to in Condition 32 above identifies an exceedance, the Proponent shall outline the measures to remediate the issue and prevent future incidents occurring. These measures shall be determined in consultation with OEH, and the measures to be implemented and the timing of their implementation shall to be to the satisfaction of the Director-General.

15. Replace Condition 33 in Schedule 3 with the following:

33. The Proponent shall ensure that the emissions from discharge points serving the plant do not exceed the air quality impact assessment criteria outlined in the EPL for the project.

16. Replace Condition 37 in Schedule 3 with the following:
 37. Prior to the commencement of construction, the Proponent shall establish a permanent meteorological station on site to the satisfaction of the OEH. This meteorological station must be capable of measuring parameters specified in the EPL.
17. Insert new condition 39a directly under Condition 39 in Schedule 3:
 - 39a In the event that the emission validation monitoring referred to in Condition 39 above identifies an exceedance, the Proponent shall outline the measures to remediate the issue and prevent future incidents occurring. These measures shall be determined in consultation with OEH, and the measures to be implemented and the timing of their implementation shall to be to the satisfaction of the Director-General.
18. Insert new condition 40a directly under Condition 40 in Schedule 3:
 - 40a The Proponent shall ensure that all storage tanks that require venting are connected to an emission control device.
19. Replace Condition 41 and 42 in Schedule 3 with the following:
 41. At least one month prior to construction (except for construction of preliminary works that are outside the scope of the hazard studies), the Proponent shall submit for the approval of the Director-General:
 - a) a Fire Safety Study prepared in accordance with the Department's Hazardous Industry Planning Advisory Paper No. 2 'Fire Safety Study Guidelines' and the New South Wales Government's Best Practice Guidelines for Contaminated Water Retention and Treatment Systems. The study shall also be submitted to the NSW Fire Brigade for approval.
 42. At least two months prior to commissioning, the Proponent shall prepare and submit the following pre-commissioning studies for the approval of the Director-General:
 - a) an Emergency Plan detailing emergency procedures for the project, including detailed procedures for the safety of people outside of the project who may be at risk from the project. The Emergency Plan must be prepared accordance with the Department's Hazardous Industry Planning Advisory Paper No. 1 'Industry Emergency Planning Guidelines'; and
 - b) a Safety Management System covering all on-site operations and associated transport activities involving hazardous materials. The Safety Management System must be prepared in accordance with the Department's Hazardous Industry Planning Advisory Paper No.9 'Safety Management' and must specify all safety related procedures, responsibilities and policies, along with mechanisms for ensuring adherence to the procedures. Records shall be kept on-site and be available for inspection by the Director-General upon request.
20. Replace Condition 44 and 45 in Schedule 3 with the following:
 44. Within three months after the commencement of operation, the Proponent shall prepare and submit a report to the Director-General verifying that:
 - a) the Emergency Plan is effectively in place and at least one emergency exercise has been conducted; and
 - b) the Safety Management System has been fully implemented and that the records required by the system are being kept.

45. The Proponent shall prepare and implement a Traffic Management Plan for the project, in consultation with Council. The Plan must be submitted to the Director-General prior to the commencement of construction and must:
- a) describe the traffic volumes and movements to occur during construction and operation;
 - b) detail the proposed measures to minimise the impact of construction and operation traffic on the surrounding road network, including route selection, driver behaviour and vehicle maintenance; and
 - c) detail the procedures to be implemented in the event of a complaint from the public regarding construction and operation traffic.
21. Insert new condition 46a directly under Condition 46 in Schedule 3:
- 46a. The Proponent shall ensure that the emergency access road from Byrnes Road is:
- a) accessed by emergency vehicles only;
 - b) appropriately signposted; and
 - c) located so as to comply with the required Safe Intersection Sight Distance (SISD) in either direction in accordance with the RTA's Road Design Guide and/or relevant Australian Standards for the prevailing speed limit (currently 100 Km/H). Compliance with this requirement is to be certified by an appropriately qualified person prior to construction of the vehicular access.
22. Insert new condition 49a directly under Condition 49 in Schedule 3:
- 49a. The Proponent shall ensure that:
- a) internal roads, driveways and parking (including grades, turn paths, sight distance requirements, aisle widths, aisle lengths and parking bay dimensions) associated with the Project are constructed and maintained in accordance with the latest versions of AS 2890.1 and AS 2890.2;
 - b) the swept path of the longest vehicle entering and exiting the subject site, as well as manoeuvrability through the site, is in accordance with AS 2890.2-2002 "Off-street commercial vehicle facilities" and to Councils satisfaction and in a manner to allow all vehicles to be able to enter and exit the subject site in a forward direction;
 - c) the Project does not result in any vehicles queuing on the public road network;
 - d) heavy vehicles and bins associated with the Project do not park or stand on local roads or footpaths in the vicinity of the site;
 - e) all vehicles are wholly contained on site before being required to stop;
 - f) all loading and unloading of materials is carried out on site;
 - g) the proposed turning areas in the car park are kept clear of any obstacles, including parked cars, at all times;
 - h) any driveway is sealed from the edge of seal of the carriageway to the entry gate or the property boundary whichever is the greater. The remainder of the driveway access should be constructed using an all weather surface to address maintenance and dust concerns;
 - i) any access driveway is designed and constructed to minimise water from proceeding onto the carriageway of the adjoining road reserve; and
 - j) appropriate directional signage and line marking is to be strategically located and maintained throughout the site to assist in directing vehicles around and through the facility.
23. Replace Condition 53 in Schedule 3 with the following:
53. The Proponent shall prepare, and implement a detailed Landscape Plan for the site. The Plan shall:
- a) be prepared in consultation with Council and submitted to the Director-General for approval prior to commencement of construction;

- b) include details of screening trees to be planted along the boundary of the site;
- c) use predominantly endemic species;
- d) where practicable, provide for the early planting of advanced plants along the boundary of the site to minimise the visual impacts of the project;
- e) include a program for implementation; and
- f) provide for the maintenance of landscaping on site.

SCHEDULE 4

24. Insert new condition 60a directly under Condition 60 in Schedule 4:

60a. The Proponent shall prepare and implement a Construction Environmental Management Plan (CEMP) to outline environmental management practices and procedures to be followed during the construction of the project. The Plan shall include, but not necessarily be limited to:

- a) a description of all activities to be undertaken on the site during construction of the facility, including an indication of stages of construction, where relevant;
- b) statutory and other obligations that the Proponent is required to fulfil during construction, including all approvals, consultations and agreements required from authorities and other stakeholders, and key legislation and policies;
- c) specific consideration of measures to address any requirements of the Department, Council and the OEH during construction;
- d) details of how the environmental performance of the construction works will be monitored, and what actions will be taken to address identified adverse environmental impacts; and
- e) a description of the roles and responsibilities for all relevant employees involved in the construction of the project.

The CEMP shall be submitted for the approval of the Director-General prior to the commencement of construction of the project.

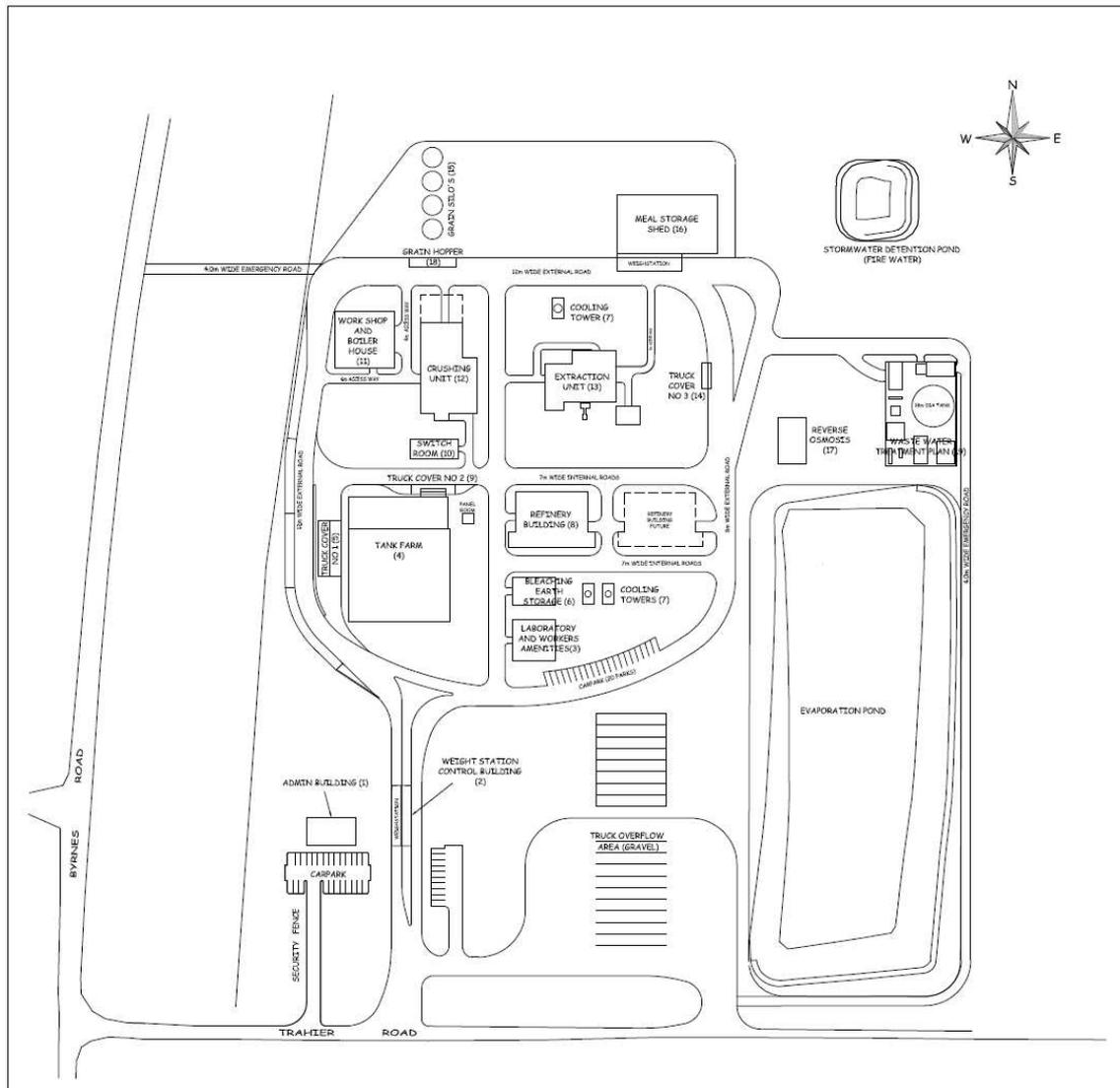
25. Replace Condition 64 in Schedule 4 with the following:

64. Within 12 months of the commencement of operations, and every 3 years thereafter, unless the Director-general directs otherwise, the Proponent shall commission and pay the full cost of an Independent Environmental Audit of the project. This audit must:

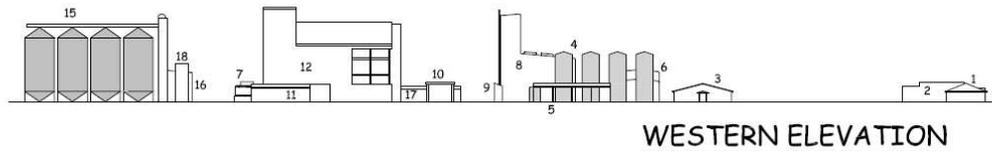
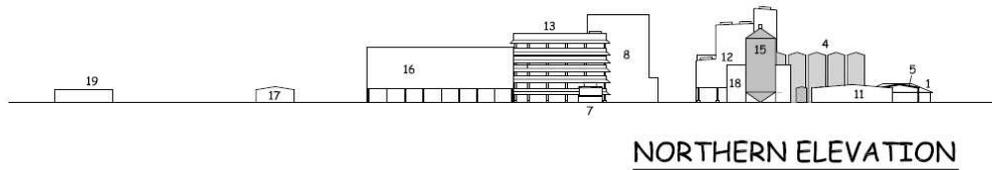
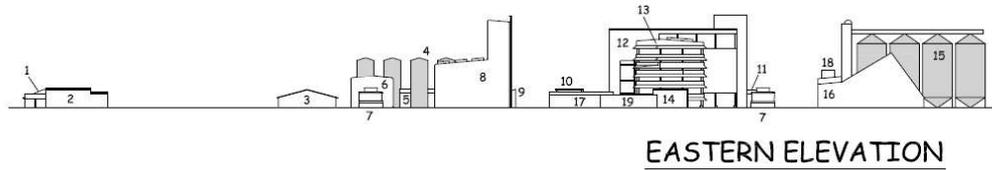
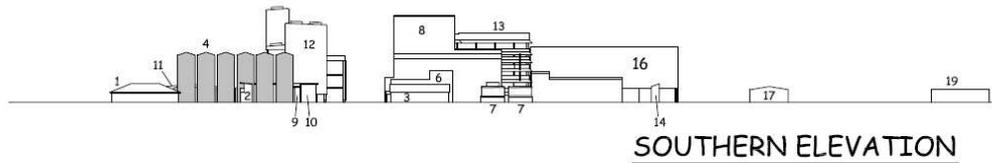
- a) be conducted by a suitably qualified, experienced, and independent team of experts whose appointment has been endorsed by the Director-General;
- b) be undertaken in consultation with OEH, DPI and Council;
- c) assess whether the project is being carried out in accordance with industry best practice;
- d) assess the environmental performance of the project, and its effects on the surrounding environment and sensitive receivers;
- e) assess whether the project is complying with the relevant standards, performance measures, and statutory requirements;
- f) review the adequacy of any strategy/plan/program required under this approval; and, if necessary,
- g) recommend measures or actions to improve the environmental performance of the project, and/or any strategy/plan/program required under this approval.

APPENDIX A

26. Replace *Appendix A – Site Layout and Elevations* with the following:



Site Layout Integrated Oilseed Processing Plant



| | BUILDING NAME | SIZE |
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| 1 | ADMIN BUILDING | 21m LONG x 12m WIDE, 3m TO GUTTER, 6m TO RIDGE |
| 2 | WEIGH STATION CONTROL BUILDING | 20m LONG x 13.6m WIDE, 6m TO GUTTER (SKILLON ROOF) |
| 3 | LABORATORY AND WORKERS AMENITIES | 18m LONG x 18m WIDE, 3m TO GUTTER, 5.8m TO RIDGE |
| 4 | TANK FARM | 24 TANKS (15m HIGH) 7 TANKS (8m HIGH) |
| 5 | TRUCK COVER NO 1 | 11.90m LONG x 11.9m WIDE, 4.7m TO GUTTER, 5.9m TO RIDGE |
| 6 | BLEACHING EARTH STORE | 18.50m LONG x 12.6m WIDE, 7m TO RIDGE (2 THIRDS) 10m TO RIDGE (1 THIRD) |
| 7 | COOLING TOWER | 8m LONG x 8m WIDE, 6.3m HIGH |
| 8 | REFINERY | 37m LONG x 24m WIDE, 27m HIGH |
| 9 | TRUCK COVER NO 2 | 10.9m LONG x 3.5m WIDE, 5.5m TO GUTTER, 6.7m TO RIDGE |
| 10 | SWITCH ROOM | 20m LONG x 7.5m WIDE, 5.5m TO GUTTER (SKILLON ROOF) |
| 11 | WORKSHOP & BOILER HOUSE | 24.5m LONG x 25.4m WIDE, 6.6m TO GUTTER, 7.8m TO RIDGE |
| 12 | SPP - CRUSHING UNIT | 39m LONG x 24m WIDE, 29m HIGH |
| 13 | SEP - EXTRACTION UNIT | 30m LONG x 26m WIDE, 22.5m HIGH |
| 14 | TRUCK COVER NO 3 | 11.30m LONG x 4.2m WIDE, 5.5m TO GUTTER, 7m TO RIDGE |
| 15 | SILOS | 4 SILOS - 20m HIGH x 9.3m DIA |
| | GRAVITY CHUTE FOR SILOS | 27m HIGH |
| 16 | MEAL STORAGE SHED | 42.5m LONG x 33.4m WIDE (AT WEIGH STATION) 17.5m TO RIDGE |
| 17 | REVERSE OSMOSIS SHED | 20m LONG x 12m WIDE, 4m TO GUTTER, 5m TO RIDGE |
| 18 | GRAIN HOPPER | 20m LONG x 6m WIDE, 12m HIGH FLAT ROOF |
| 19 | WASTE WATER TREATMENT PLANT | 18m DIA TANK 4m HIGH |

Integrated Oilseed Processing Plant elevations

APPENDIX B

27. Replace Appendix B – ROBE Statement of Commitments with the following:

Table 58: Amended Statement of Commitments

| Issue | Commitment |
|---------|---|
| General | <p>The proponent shall prepare and implement the following management plans for the project:</p> <ul style="list-style-type: none"> • A Construction Environmental Management Plan (CEMP) and Operational Environmental Management Plan, which incorporate an Erosion and Sediment Control Plan; • A Traffic Management Plan (TMP) shall be prepared prior to site establishment and construction. The TMP shall incorporate a Transport Code of Conduct, which would outline and manage the transportation routes to the site for heavy vehicles and B-doubles. The TMP would also include: <ul style="list-style-type: none"> ○ Heavy vehicle access to the site; ○ Deliveries and dispatch of products; ○ Heavy vehicle parking; ○ Internal speed limits; and ○ Use of truck turnaround areas. • Landscape Management Plan detailing requirements for roadside landscaping and planting to minimise distant views and enhance near views from Byrnes Road and Trahairs Roads, including monitoring and maintenance of landscaping; • An Energy Savings Action Plan in accordance with the requirements of DECCW and the <i>Guidelines for Energy Savings Action Plans</i> (DEUS 2005). The Energy Savings Action Plan would include details of greenhouse gas abatement measures and energy efficiency measures for the operation of the proposed IOPP; • A Procurement Plan for palm oil shall be implemented prior to commencement of operation which must: <ul style="list-style-type: none"> ○ Identify environmentally and socially responsible feedstock materials; ○ Include procedures for the sourcing of such feedstock; ○ Include evidence of legal sourcing of feedstock; and |

| Issue | Commitment |
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| | o Contain procedures for regular review of suppliers. |
| Additional general | Proponent will facilitate the establishment of a community liaison group to keep communication open between the proponent and the public regarding issues that may arise during construction and operation of the plant, and assist with the implementation of appropriate landscaping off site to the satisfaction of community and DOP. |
| Odour and Air Quality | <p>The proponent shall ensure the design and operation of the IOPP minimises the potential release of fugitive odour emissions</p> <p>The proponent shall take all practicable measures to ensure that air emissions during the construction and operation of the project are within relevant air quality and odour criteria and guidelines</p> <p>The proponent shall ensure that the CEMP includes an Erosion and Sediment Control Plan to minimise dust generation from the site</p> <p>The proponent shall prepare and implement an Energy Savings Action Plan for the project, which would be prepared in accordance with the requirements of DECCW and the <i>Guidelines for Energy Savings Action Plans</i> (DEUS 2005) in order to maximise energy efficiency associated with the IOPP. The Energy Savings Action Plan would include details of greenhouse gas abatement measures and energy efficiency measures for the operation of the proposed IOPP.</p> |
| Hazard and Risk | <p>The proponent shall develop a plant operating procedure documenting procedures for the shut down of operations and removal of flammable liquids in the event that nitrogen generation equipment at the plant fails</p> <p>The proponent shall ensure that corrosive materials spill kits are installed throughout areas of the IOPP where corrosive materials are stored, handled and used at the site</p> <p>The proponent shall engage an appropriately qualified consultant to undertake a fire safety study to determine locations at the site where fire water cooling would be required to minimise the potential for a fire incident, and implement recommendations of the report</p> <p>The proponent shall ensure that fire hoses on the site are fitted with a foam generation attachment at each plant area where flammable and combustible liquids are stored and handled. A storage of at least 20 L of foam concentrate shall be maintained at locations where a foam generating attachment is held</p> <p>The proponent shall implement all practicable measures to contain firewater on the site and ensure that the water management system maintains a minimum freeboard capacity of 162 m3. The first flush retention pond shall contain all stormwater from plant areas, roadways and open yard areas</p> |
| Surface Water Quality | <p>The proponent shall implement all practicable measures to minimise soil erosion and discharge of sediments from the site. The Erosion and Sediment Control Plan prepared as part of the CEMP shall ensure:</p> <ul style="list-style-type: none"> • Sediment and erosion control measures, such as sediment fences, are installed and maintained, with particular attention where the drainage is towards a surface water body; • Stockpiles are stabilised and remain covered and appropriate sediment and erosion control measures are installed down slope of all stockpiles; and • Spill kits are made available to construction vehicles so that accidental leaks and spills can be controlled. |

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| | Areas containing storage tanks shall be fully banded to contain accidental spills |
| Soil Suitability | Deleted |
| Groundwater | A Groundwater Monitoring Plan (GMP) will be developed and |

| Issue | Commitment |
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| | <p>implemented prior to the operation of the proposed development. The GMP will include:</p> <ul style="list-style-type: none"> • Recommendations for the installation of additional monitoring wells including construction details; • Development of a groundwater monitoring schedule including sampling methodology and timetable; and • Preparation of a consolidated Groundwater Management Plan to be implemented during operation of the proposed development. |
| Waste Management | <p>The proponent shall implement all practicable measures to minimise the generation of waste from the proposed IOPP</p> <p>Wastes requiring removal from the site shall be collected and disposed of by an appropriately licensed waste contractor</p> <p>Wastewater to be reused following treatment shall be stored in the 40 ML effluent storage dam, which shall be refurbished to the requirements of DECCW. This would include constructing the dam with a PVC liner.</p> <p>Deleted</p> <p>Deleted</p> <p>Deleted</p> |
| Traffic and Transport | <p>The proponent shall ensure that construction and operational traffic is managed in accordance with the TMP</p> <p>The proponent shall consult with the relevant traffic authority to obtain a s138 permit under the Roads Act 1993 to undertake an upgrade of the intersection at Byrnes Road and Trahairs Road, and to widen and seal Trahairs Road in accordance with relevant standards and guidelines</p> |
| Visual | <p>The proponent shall prepare a Landscape Management Plan, which would consider local endemic species and accommodate future land uses and receptors in the area</p> <p>The proponent shall ensure that landscaping is undertaken in accordance with the Landscape Management Plan</p> <p>Exterior lighting would be designed to minimise light spill, and would be generally in accordance with Australian Standard 4282-1997 Control of the Obtrusive Effects of Outdoor Lighting, notwithstanding functional and safety requirements</p> |
| Additional visual | <p>Light spill from the extraction plant building will be minimized by hooding of eastern and northern façade openings to direct light downwards.</p> |
| Noise | <p>Regular noise monitoring, including attended monitoring, will be undertaken during operations at surrounding receivers to determine noise levels generated by the project. If exceedances are detected during monitoring, amelioration measures will be investigated by ROBE to ensure that noise criteria are met</p> |

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| Heritage | The proponent shall ensure that in the event that Aboriginal objects are identified during works on site, works in the vicinity of the find would cease and the IOPP Environmental Representative would notify a heritage professional to obtain advice on how to proceed. Works would not recommence until heritage requirements identified through this process have been met |
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| Issue | Commitment |
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| | <p>Should suspected skeletal material be uncovered during the course of any site works or through subsidence landscape modification, all works must cease and the DECCW, the NSW Police and the NSW Coroners office contacted immediately, regardless of any existing environmental approvals</p> <p>Contractors shall be made aware of the above recommendations, and advised of their responsibilities in relation to the protection of Aboriginal objects and sites under state legislation</p> |
| Flora and Fauna | <p>The proponent shall ensure that all practicable measures are implemented to minimise the potential impacts on flora and fauna, including:</p> <ul style="list-style-type: none"> • Felled trees shall remain in situ for at least 24 hours to allow fauna species to relocate; • Qualified personnel shall be on hand to check trees hollows for wildlife and assist with relocation, if required; and • Should wildlife be inadvertently injured, an accredited veterinarian (and through them possibly a wildlife care group) shall be contacted. <p>The proponent shall undertake weed monitoring during construction and operation to control weed infestations and apply appropriate control measures, if required. Measures to control Patterson's Curse shall be implemented in accordance with the Class 4 Noxious Weed Control Management Plan 2006 – 2011</p> <p>The Landscape Management Plan shall incorporate species endemic to the area</p> <p>Deleted</p> |