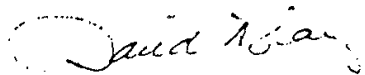


Environmental Planning and Assessment Act, 1979 Determination of a Development Application Pursuant to Section 101

In pursuance of Section 101 of the Environmental Planning and Assessment Act 1979 I determine the development application ("the Application") referred to below by granting consent to the application subject to the conditions set out in the Schedule.

The reasons for the imposition of the conditions are:

- (i) to minimize the adverse impact the development may cause through noise, traffic generation, water quality and stability;
- (ii) provide for an acceptable landform;
- (iii) ensure appropriate rehabilitation, visual amenity and the payment of guarantees and rehabilitation levies.



David Hay
Minister for Planning

Sydney 13th October 1988

THE APPLICATION

SCHEDULE 2

Delete all words including and following the words "The Application" and insert the following conditions of consent:

SCHEDULE 1

Development Application:	DA 75/256
Applicant:	M Collins and Sons Holdings Pty Ltd
Consent Authority:	Minister for Planning
Land:	Lot 22 DP 833317 and Lot 32 DP 635271
Development:	Spring Farm Quarry

Black type represents April 2009 modification
Red type represents October 2012 modification
Green type represents April 2018 modification

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DEFINITIONS

AEMR	Annual Environmental Management Report
AEP	Annual Exceedance Probability
Applicant	M Collins & Sons Holdings Pty Ltd, or its successors
Council	Camden Council
Department	Department of Planning and Environment
Development	The operation, closure and rehabilitation of the Spring Farm Quarry as described in the SEE
DoI	Department of Industry - Lands and Water
DPI	Department of Primary Industries
DRG	Division of Resources and Geoscience within the Department
EA (Mod 3)	Environmental Assessment titled <i>Modification of Spring Farm Quarry Consent (DA 75/256), Lot 22 (No. 186) DP 833317 (incorporating Lot 32 No. 172 DP 635271) Macarthur Road, Spring Farm</i> , prepared by Pascoe Planning Solutions, dated April 2012; including the response to submissions titled <i>Review of Exhibition/Consultation Submissions</i> , Part 1, dated August 2012, and Part 2, dated September 2012.
EA (Mod 4)	Environmental Assessment titled <i>Modification of Spring Farm Quarry Consent (DA 75/256), Lot 22 (No.186) DP 833317 and Part Lot 32 (No.172) (DP635271) Macarthur Road, Spring Farm</i> , prepared by Pascoe Planning Solutions, dated February 2018, and the associated Response to Submissions titled <i>Spring Farm Quarry (DA 75/256 MOD 4) Modification</i> , and dated 3 June 2018
EIS	Environmental Impact Statement prepared by Longworth & McKenzie Pty Ltd dated October 1985 that accompanied the original development application in 1988
EPA	Environment Protection Authority
EP&A Act	<i>Environmental Planning and Assessment Act 1979</i>
EP&A Regulation	<i>Environmental Planning and Assessment Regulation 2000</i>
EPL	Environment Protection Licence issued under the <i>Protection of the Environment Operations Act 1997</i>
Land	Land means the whole of a lot, or contiguous lots owned by the same landowner, in a current plan registered at the Land Titles Office at the date of this consent
Minister	NSW Minister for Planning , or delegate
PMF	Probable Maximum Flood
Privately owned land	Land not owned by a public agency or the Applicant or its related companies
RMS	Roads and Maritime Services
Secretary	Planning Secretary under the EP&A Act, or nominee
SEE (Mod 2)	Statement of Environmental Effects for the development dated September 2008, prepared by McCotter Consulting Services.
Site	Land to which the development application applies
Statement of Commitments	Statement of Commitments provided by the Applicant (see Appendix 1)
Stockpile and blending site	Land adjacent to the site, located at Lot 1 DP587631

SCHEDULE 2 ADMINISTRATIVE

Obligation to Minimise Harm to the Environment

1. The Applicant **must** implement all practicable measures to prevent and/or minimise any harm to the environment that may result from the establishment, operation, or rehabilitation of the development.

Terms of Consent

2. The Applicant **must** carry out the development generally in accordance with the:
 - (a) EIS, SEE (Mod 1), EA (Mod 3) and EA (Mod 4); and
 - (b) Statement of Commitments (see Appendix 1).
- 2A. The Applicant **must** carry out the development in accordance with the conditions of this consent.
3. If there is any inconsistency between the above documents, the most recent document shall prevail to the extent of the inconsistency. However, the conditions of this consent shall prevail to the extent of any inconsistency.
4. The Applicant **must** comply with any reasonable requirement/s of the **Secretary** arising from the Department's assessment of:
 - (a) any reports, strategies, plans, programs, reviews, audits or correspondence that are submitted in accordance with the conditions of this consent;
 - (b) any reviews, reports or audits undertaken or commissioned by the Department regarding compliance with the conditions of this consent; and
 - (c) the implementation of any actions or measures contained in these documents.

Limits on Consent

5. Extraction and processing operations may take place until 30 June 2021.

Note: Under this consent, the Applicant is required to rehabilitate the site to the satisfaction of the Secretary. Consequently this consent will continue to apply in all other respects other than the right to conduct extraction and processing operations until the site has been rehabilitated to a satisfactory standard.

Operation of Plant and Equipment

6. The Applicant **must** ensure that all plant and equipment used at the site is:
 - (a) maintained in a proper and efficient condition; and
 - (b) operated in a proper and efficient manner.

Contributions

7. The Applicant **must** pay an annual contribution of \$6,500 (adjusted annually by reference to the Consumer Price Index) to Council for the maintenance of Macarthur Road, between the main site entrance and the intersection with Springs Road.

Inspection of Site

8. The Applicant **must** permit access to the site to Council officers or any other public authority at reasonable times for the purposes of inspecting site operations and environmental monitoring.

SCHEDULE 3 ENVIRONMENTAL PERFORMANCE

GENERAL EXTRACTION AND PROCESSING PROVISIONS

Operating Conditions

1. The Applicant **must** not excavate outside the extraction areas or the limits of extraction shown in Appendix 2.
2. The Applicant **must** not open, excavate or work an area exceeding 2 hectares at any one time without the written consent of Council.
3. The Applicant **must not**:
 - (a) stockpile extractive material on the site, with the exception of topsoil stockpiles and proposed noise and/or visual mitigation bunds; or
 - (b) process any extractive material on the site, with the exception of mobile screening.
4. The Applicant **must** not import fill to the site for any purpose without written approval from Council.

NOISE

Operational Noise

5. The Applicant **must** ensure that site operations, including processing and transportation, are conducted in such a way as to minimise noise emissions from the site.
6. The Applicant **must** ensure that noise generated by the development does not exceed the noise impact assessment criteria as specified in the EPL.

Operating Hours

7. The Applicant **must** only operate the development:
 - (a) between the hours of 7:00am and 5:00pm Monday to Friday;
 - (b) between 8:00am and 1:00pm Saturday; and
 - (c) at no time on Sundays or Public Holidays

Notes: This condition does not apply to:

- maintenance which is inaudible at receiver locations or
- for delivery of material if that delivery is required by police or other authorities for safety reasons, and/or the operation or personnel or equipment are endangered. In such circumstances, notification is to be provided to EPA and the affected residents as soon as possible, or within a reasonable period in the case of emergency.

AIR QUALITY

Impact Assessment Criteria

8. The Applicant **must** ensure that dust generated by the development does not cause exceedances of the criteria listed in Tables 1, 2 and 3 at any residence or on more than 25 percent of any privately owned land.

Table 1: Long Term Impact Assessment Criteria for Particulate Matter

Pollutant	Averaging period	Criterion
Total suspended particulate (TSP) matter	Annual	90 µg/m ³
Particulate matter < 10 µm (PM ₁₀)	Annual	30 µg/m ³

Table 2: Short Term Impact Assessment Criteria for Particulate Matter

Pollutant	Averaging period	Criterion
Particulate matter < 10 µm (PM ₁₀)	24 hour	50 µg/m ³

Table 3: Long Term Impact Assessment Criteria for Deposited Dust

Pollutant	Averaging period	Maximum increase in deposited dust level	Maximum total deposited dust level
Deposited dust	Annual	2 g/m ² /month	4 g/m ² /month

Note: Deposited dust is assessed as insoluble solids as defined by Standards Australia, 1991, AS 3580.10.1-1991: Methods for Sampling and Analysis of Ambient Air - Determination of Particulates - Deposited Matter - Gravimetric Method.

Operating Conditions

9. The Applicant **must** ensure that any visible air pollution generated by the development is assessed regularly, and that quarrying operations are relocated, modified and/or stopped as required to minimise air quality impacts on privately owned land.

Air Quality Monitoring

10. The Applicant **must** prepare an Air Quality Monitoring Program for the development to the satisfaction of the **Secretary**. This program must:
 - (a) be submitted to the **Secretary** for approval within 3 months of the date of this **consent**;
 - (b) be prepared in consultation with **EPA**; and
 - (c) include details of how the air quality performance of the development would be monitored, and include a protocol for evaluating compliance with the relevant air quality criteria in this **consent**.

The Applicant must implement the Air Quality Monitoring Program as approved by the Secretary.

WATER

Discharges

11. The Applicant **must** not discharge any water from the quarry or its associated operations except in accordance with an EPL.

Water Management and Monitoring

12. The Applicant **must** prepare a Water Management Plan for the development to the satisfaction of the **Secretary**. This plan must:
 - (a) be submitted to the **Secretary** within 3 months of the date of this **consent**;
 - (b) be prepared in consultation with Council and **EPA and DoI Lands and Water**; and
 - (c) include a:
 - Site Water Balance;
 - Erosion and Sediment Control Plan;
 - Groundwater Monitoring Program; and
 - Flood Emergency Procedures Plan.

The Applicant must implement the Water Management Plan as approved by the Secretary.

13. The Site Water Balance must:
 - (a) include details of:
 - sources and security of water supply;
 - water use on site;
 - water management on site, including the location and capacity of water storages on site and the means of access;
 - any off-site water transfers; and
 - reporting procedures; and
 - (b) investigate and describe measures to minimise water use by the development.
14. The Erosion and Sediment Control Plan must:
 - (a) be consistent with the requirements of *Managing Urban Stormwater: Soils and Construction, Volume 1, 4th Edition, 2004* (Landcom);
 - (b) identify activities that could cause soil erosion and generate sediment;
 - (c) describe measures to minimise soil erosion and the potential for the transport of sediment to downstream waters, including during flood events;
 - (d) describe the location, function, and capacity of erosion and sediment control structures;
 - (e) demonstrate that the design capacity of basins will not be compromised by storage of operational water; and
 - (f) describe what measures would be implemented to maintain (and if necessary decommission) the structures over time.

15. The Groundwater Monitoring Program must include:
 - (a) baseline data on groundwater levels, flows and quality in the vicinity;
 - (b) groundwater assessment criteria, including trigger levels for investigating any potentially adverse groundwater impacts; and
 - (c) a program to monitor any observed groundwater inflows to the quarry pit.
16. The Flood Emergency Procedures Plan must be put in place for floods above the 1% AEP flood event up to the PMF and:
 - (a) address both the site and the adjacent stockpiling and blending site;
 - (b) include procedures to be carried out in advance of a major flood event to minimise damage to plant equipment, operating staff and the environment; and
 - (c) include procedures to be followed after a major flood event to repair any damage and return the site to productive operations, including reinstatement of all pollution control devices and rehabilitation.
- 16A The Applicant must ensure that, in order to limit potential scour and erosion during flood events, all topsoil stockpiles and earthen bunds which are to be in place for any period longer than 3 months are oriented parallel to potential flood flows and are promptly and effectively spray-seed hydro-mulched with an appropriate fast-growing native grass mix, to the satisfaction of the Secretary.

LANDSCAPE MANAGEMENT

Landscape Management Plan

17. The Applicant must prepare a detailed Landscape Management Plan for the development to the satisfaction of the Secretary. This Plan must:
 - (a) be prepared in consultation with Council, DPI (Agriculture NSW) and DRG by suitably qualified expert/s whose appointment/s have been approved by the Secretary;
 - (b) be submitted to the Secretary for approval within 6 months of the date of this consent; and
 - (c) include a Rehabilitation Management Plan.

The Applicant must implement the Landscape Management Plan as approved by the Secretary.

Rehabilitation Management Plan

18. The Applicant must prepare a Rehabilitation Plan for the development. This plan must include:
 - (a) the rehabilitation objectives for the site;
 - (b) a description of the short, medium, and long term measures that would be implemented to rehabilitate the site, including re-establishing high order agricultural land suitability and land use establishing healthy native vegetation and habitat for native fauna or other future land use acceptable to Council and proposed rehabilitation timeframes and timelines;
 - (c) performance and completion criteria for the rehabilitation of the site, including appropriate high order agricultural land suitability objectives with reference to the NSW Agricultural Land Suitability Classification system;
 - (d) a detailed description of the measures that would be implemented including the procedures for:
 - progressively rehabilitating disturbed areas;
 - protecting areas outside the disturbance areas;
 - protecting the Nepean River and drainage lines on the site to ensure no net loss of water quality and aquatic habitat;
 - managing impacts on fauna;
 - landscaping the site to minimise visual impacts;
 - conserving and reusing topsoil;
 - achieving a free draining final landform;
 - ensuring compatibility of the final land form with surrounding land uses;
 - erosion and sediment control;
 - identifying any proposed types and methods of agriculture;
 - collecting and propagating seed for rehabilitation works;
 - salvaging and reusing material from the site for habitat enhancement;
 - controlling weeds and feral pests;
 - controlling access; and
 - bushfire management;
 - (e) a program to monitor the effectiveness of these measures, and progress against the performance and completion criteria (see (c) above);
 - (f) a description of the potential risks to successful rehabilitation and/or revegetation, and a description of the contingency measures that would be implemented to mitigate these risks; and
 - (g) details of who would be responsible for monitoring, reviewing, and implementing the plan.

The Applicant must implement the Landscape Management Plan as approved by the Secretary.

HERITAGE

Archaeology

19. Should the Applicant discover material suspected of being Aboriginal relics or skeletal remains, work in that area **must** cease and the Applicant **must** advise **EPA** and proceed in accordance with **EPA** instructions.

VISUAL

Visual Amenity

20. The Applicant **must** establish and maintain perimeter plantings in order to minimise the visual impacts of the development, to the satisfaction of Council.

WASTE MANAGEMENT

Waste Minimisation

21. The Applicant **must** minimise the amount of waste generated by the development to the satisfaction of Council.

Waste Disposal

22. The Applicant **must** store and manage waste and by-products generated by the development to the satisfaction of Council.

Waste Management Plan

22A. The Applicant **must** prepare a Waste Management Plan for the project in consultation with Council and to the satisfaction of the **Secretary**. The plan must:

- (a) be prepared by a suitably qualified person/s with expertise in asbestos risk management;
- (b) be submitted to the **Secretary** for approval prior to commencing earthworks on Lot 32; and
- (c) include a:
 - description of the measures and controls that would be implemented to manage asbestos within site;
 - validation protocol to be implemented to ensure that remaining soils and extractive materials products are asbestos free;
 - unexpected findings protocol in the event of encountering asbestos contaminated soils not previously identified in the EA (Mod 3); and
 - incident protocols in the event of exposure to asbestos.

The Applicant **must** implement the Waste Management Plan as approved by the **Secretary**.

EMERGENCY AND HAZARDS MANAGEMENT

Dangerous Goods

23. The Applicant **must** ensure that the storage, handling, and transport of dangerous goods are conducted in accordance with the relevant Australian Standards, particularly AS1940 and AS1596, and the *Dangerous Goods Code*.

Safety

24. The Applicant **must** secure the development to ensure public safety to the satisfaction of Council.

Bushfire Management

25. The Applicant **must**:
- (a) ensure that the development is suitably equipped to respond to any fires on-site; and
 - (b) assist the Fire Service and emergency services as much as possible if there is a fire on site.

PRODUCTION DATA

26. The Applicant **must**:
- (a) provide annual production data to the DPI using the standard form for that purpose; and
 - (b) include a copy of this data in the AEMR.

SCHEDULE 4 ADDITIONAL PROCEDURES

NOTIFICATION OF LANDOWNERS

1. If the results of monitoring required in Schedule 3 identify that impacts generated by the development are greater than the relevant impact assessment criteria, then the Applicant **must** notify the **Secretary** and the affected landowners and tenants accordingly, and provide quarterly monitoring results to each of these parties until the results show that the development is complying with the relevant criteria.

INDEPENDENT REVIEW

2. If a landowner of privately owned land considers that the operations of the quarry are exceeding the impact assessment criteria in Schedule 3, then he/she may ask the Applicant in writing for an independent review of the impacts of the development on his/her land.

If the **Secretary** is satisfied that an independent review is warranted, the Applicant **must** within 3 months of the **Secretary** advising that an independent review is warranted:

- (a) consult with the landowner to determine his/her concerns;
 - (b) commission a suitably qualified, experienced and independent person, whose appointment has been approved by the **Secretary**, to conduct monitoring on the land, to determine whether the development is complying with the relevant criteria in Schedule 3, and identify the source(s) and scale of any impact on the land, and the development's contribution to this impact; and
 - (c) give the **Secretary** and landowner a copy of the independent review.
3. If the independent review determines that the quarrying operations are complying with the relevant criteria in Schedule 3, then the Applicant may discontinue the independent review with the approval of the **Secretary**.
 4. If the independent review determines that the quarrying operations are not complying with the relevant criteria in Schedule 3, and that the quarry is primarily responsible for this non-compliance, then the Applicant **must**:
 - (a) implement all reasonable and feasible measures, in consultation with the landowner, to ensure that the development complies with the relevant criteria; and
 - (b) conduct further monitoring to determine whether these measures ensure compliance; or
 - (c) secure a written agreement with the landowner to allow exceedances of the relevant criteria in Schedule 3, to the satisfaction of the **Secretary**.

If the additional monitoring referred to above subsequently determines that the quarrying operations are complying with the relevant criteria in Schedule 3, then the Applicant may discontinue the independent review with the approval of the **Secretary**.

If the Applicant is unable to finalise an agreement with the landowner, then the Applicant or landowner may refer the matter to the **Secretary** for resolution.

5. If the landowner disputes the results of the independent review, either the Applicant or the landowner may refer the matter to the **Secretary** for resolution.
-

SCHEDULE 5 ENVIRONMENTAL MANAGEMENT, MONITORING, REPORTING & AUDITING

ENVIRONMENTAL MANAGEMENT PLAN

1. The Applicant **must** prepare an updated Environmental Management Plan for the development to the satisfaction of the **Secretary**. This plan **must** be submitted to the **Secretary** for approval 3 months after the date of this consent and:
 - (a) provide the overall environmental management approach for the development;
 - (b) identify the statutory requirements that apply to the development;
 - (c) describe in general how the environmental performance of the development would be monitored and managed;
 - (d) describe the procedures that would be implemented to:
 - keep the local community and relevant agencies informed about the construction, operation and environmental performance of the development;
 - receive, handle, respond to, and record complaints;
 - resolve any disputes that may arise during the life of the development;
 - respond to any non-compliance;
 - manage cumulative impacts; and
 - respond to emergencies, including flood-related emergencies; and
 - (e) describe the role, responsibility, authority, and accountability of the key personnel involved in the environmental management of the development.

The Applicant **must** implement the **Environmental Management Strategy** as approved by the **Secretary**.

ENVIRONMENTAL MONITORING PROGRAM

2. The Applicant **must** prepare an Environmental Monitoring Program for the development to the satisfaction of the **Secretary**. This program **must** be submitted to the **Secretary** concurrently with the submission of the various monitoring programs and consolidate the various monitoring requirements in Schedule 3 of this **consent** into a single document.

REPORTING

Incident Reporting

3. Within 7 days of detecting an exceedance of the goals/limits/performance criteria in this **consent** or an incident causing (or threatening to cause) material harm to the environment, the Applicant **must** report the exceedance/incident to the Department and any relevant agencies. This report **must**:
 - (a) describe the date, time, and nature of the exceedance/incident;
 - (b) identify the cause (or likely cause) of the exceedance/incident;
 - (c) describe what action has been taken to date; and
 - (d) describe the proposed measures to address the exceedance/incident.

Annual Review

4. By the end of March each year, the Applicant **must** review the environmental performance of the project to the satisfaction of the **Secretary**. This review **must**:
 - (a) describe the development (including rehabilitation) that was carried out in the previous calendar year, and the development that is proposed to be carried out over the current calendar year;
 - (b) include a comprehensive review of the monitoring results and complaints records of the project over the previous calendar year, which includes a comparison of these results against:
 - the relevant statutory requirements, limits or performance measures/criteria;
 - the monitoring results of previous years; and
 - the relevant predictions in the **documents listed in condition 2(a) of Schedule 2**;
 - (c) identify any non-compliance over the last year, and describe what actions were (or are being) taken to ensure compliance;
 - (d) identify any trends in the monitoring data over the life of the project;
 - (e) identify any discrepancies between the predicted and actual impacts of the project, and analyse the potential cause of any significant discrepancies; and
 - (f) describe what measures will be implemented over the current calendar year to improve the environmental performance of the project.

INDEPENDENT ENVIRONMENTAL AUDIT

5. Within 12 months of the date of the consent, and every 3 years thereafter, unless the **Secretary** directs otherwise, the Applicant **must** commission and pay the full cost of an Independent Environmental Audit of the development. This audit **must**:
 - (a) be conducted by a suitably qualified, experienced, and independent person(s) whose appointment has been approved by the **Secretary**;
 - (b) include consultation with the relevant agencies;

- (c) assess the environmental performance of the development, and its effects on the surrounding environment;
 - (d) assess whether the development is complying with the relevant standards, performance measures and statutory requirements; and
 - (e) review the adequacy of any strategy/plan/program required under this **consent**, and, if necessary, recommend measures or actions to improve the environmental performance of the development, and/or any strategy/plan/program required under this **consent**.
6. Within 6 weeks of completion of each Independent Environmental Audit, the Applicant **must** submit a copy of the audit report to the **Secretary**, with a response to any of the recommendations in the audit report.

Revision of Strategies, Plans & Programs

7. **7. Within three months of:**
- (a) the submission of an incident report under Condition 3 above;
 - (b) the submission of an Annual Review under Condition 4 above;
 - (c) the submission of an audit report under Condition 5 above, or
 - (d) any modification of the conditions of this **consent** (unless the conditions require otherwise), the Applicant **must** review, and if necessary revise, the strategies, plans, and programs required under this **consent** to the satisfaction of the **Secretary**.

Note: This is to ensure the strategies, plans and programs are updated on a regular basis, and incorporate any recommended measures to improve the environmental performance of the project.

ACCESS TO INFORMATION

8. Within 1 month of the approval of any plan/strategy/program required under this **consent** (or any subsequent revision of these plans/strategies/programs), or the completion of the audits or AEMR required under this **consent**, the Applicant **must**:
- (a) provide a copy of the relevant document/s to the relevant agencies and to members of the general public upon request; and
 - (b) ensure that a copy of the relevant document/s is made publicly available on its website.
9. During the development, the Applicant **must**:
- (a) make a summary of monitoring results required under this **consent** publicly available on its website; and
 - (b) update these results on a regular basis (at least every 3 months).
-

APPENDIX 1 STATEMENT OF COMMITMENTS



M. COLLINS & SONS HOLDINGS PTY LTD

M. Collins & Sons Holdings Pty Ltd
ACN: 000 521 871

P.O. Box 55, MILPERRA NSW 2214
17 Fitzpatrick Street, REVESBY NSW 2212

Phone: (02) 9774 1544
Facsimile: (02) 9792 1532
Website: www.mcollins.com.au

Statement of Commitments for Spring Farm Quarry

M. Collins and Sons Holdings Pty Ltd undertakes to implement the commitments listed below, in respect of the Spring Farm Quarry, including the stockpile, processing and dispatch site.

- Notes: 1. Spring Farm Quarry encompasses Lot No 1 DP 587631, Lot No 22 DP 833317 and Lot No 32 DP 645271.
2. The stockpile, processing and dispatch site is located on Lot No 1 DP 587631.

Desired Outcome	Commitments
Traffic and Transportation	
Limit the impact of development-related traffic	1. Laden truck movements from the Spring Farm Quarry to public roads will not exceed 36 per day (when averaged over any working week) or 80 on any working day. 2. The total annual dispatches of extractive material products from the Spring Farm Quarry will not exceed 300,000 tonnes per annum.
Monitor traffic movements in and out of the site	3. Comprehensive logs of truck movements and extractive materials received and dispatched from the Spring Farm Quarry will be recorded and maintained. 4. These logs will be made available promptly for inspection on request by either the Secretary or the Council. 5. Comprehensive reports on truck movements and extractive materials received and dispatched will be included in each Annual Environmental Management Report for the development.
Limit the impact of quarry trucks on local roads	6. Except where permitted by Council, trucks travelling to and from the Spring Farm Quarry will not travel via local roads in the vicinity of the development other than Macarthur Road, Springs Road and Richardson Road.
Limit the tracking of material onto public roads to minimise dust, particulate matter and debris emissions	7. All laden trucks carrying material from the Spring Farm Quarry on public roads and will be covered. 8. All trucks leaving the Spring Farm Quarry and travelling on public roads will be cleaned of materials that may fall on the road, before leaving the site.
Ecology	
Rehabilitate the existing anabranch and eastern bank of the Nepean River	9. The existing anabranch and eastern bank of the Nepean River will be rehabilitated through appropriate conservation initiatives to a maintainable standard. 10. The current Rehabilitation Management Plan will be updated to include the rehabilitation program proposed in EA (Mod 3).
Greenhouse Gases	
Minimise greenhouse gas emissions	11. Energy efficiency associated with all extractive related activities will be constantly improved.

Signed By: M. Collins & Sons Holdings Pty Ltd
Name: Matthew J. Collins
Position: Managing Director
Date: 9th October, 2012



M. COLLINS & SONS HOLDINGS PTY LTD

M. Collins & Sons Holdings Pty Ltd

ACN: 000 521 871

P.O. Box 55, MILPERRA NSW 2214
17 Fitzpatrick Street, REVESBY NSW 2212

Phone: (02) 9774 1544
Facsimile: (02) 9792 1532
Website: www.mcollins.com.au

Visual	
Limit the visual impact from the public view	12. The existing tree screens will be maintained in position for as long as practical. 13. Additional screen planting will be undertaken along the anabranch on Lot 22 and Lot 32 prior to the commencement of extraction on Lot 32. 14. The active extraction surface area will be restricted to 1 hectare (and a further hectare undergoing rehabilitation). Rehabilitation will be commenced as extraction is completed. 15. The current Landscape Management Plan will be updated to include the visual impact mitigation measures proposed in EA (Mod 3).
Surety	
Extend the current bond held with the Water Ministerial Corporation	16. The current bond held with the Water Administration Ministerial Corporation will be extended for the duration of extraction and rehabilitation activities on Lot 32, inclusive of a 2 year maintenance period after rehabilitation has been completed.
Post Extractive Land use	
Restore the final landform suitable for agricultural use	17. The landform and soil profile will be restored to facilitate a diversity of intensive agricultural pursuits. 18. The current Landscape Management Plan, including the Rehabilitation Management Plan, will be updated to include the rehabilitation program proposed in EA (Mod 3).
Salinity and Groundwater	
Implement appropriate management measures	19. All Salinity Management Plan and Groundwater Management Protocols prepared by Harvest Scientific Services will be complied with. 20. The current Water Management Plan, including the Groundwater Monitoring Program, will be updated to include the impact mitigation measures proposed in EA (Mod 3).
Contamination	
Remove and dispose of asbestos contaminated soils	21. Waste Management Plan consistent with the protocols detailed in the Phase 2 Contamination Assessment undertaken by Harvest Scientific Services will be prepared for the site.
Aboriginal Archaeological Watching Brief	
Minimise impacts on Aboriginal relics	22. Aboriginal Archaeological Watching Brief will be implemented.
Dust Monitoring	
Undertake dust monitoring	23. Dust monitoring as currently in place, will be supplemented by an additional monitoring station near the existing workshop and shed. 24. The current Air Quality Monitoring Program will be updated to include the additional air quality monitoring proposed in EA (Mod 3).
Camden Bypass Bridge Integrity	
Protect the Camden-Bypass bridge integrity	25. All recommendations made in the SMEC Camden Bypass Report outlined in Appendix Z1 of EA (Mod 3) will be implemented.
Endeavour Energy Infrastructure	
Protect the Endeavour Energy onsite infrastructure	26. All recommendations made in respect of the Endeavour Energy Transmission Poles detailed in Appendix G of EA (Mod 3) will be implemented.
Flood Emergency Response Plan	
	27. The current Water Management Plan, including the Flood Emergency Procedures Plan, will be updated to include management measures proposed in EA (Mod 3).

Signed By: M. Collins & Sons Holdings Pty Ltd
Name: Matthew J. Collins
Position: Managing Director
Date: 9th October, 2012

APPENDIX 2

Proposed extraction and rehabilitation staging plan for Lot 32 and existing operations on Lot 22



Proposed final landform for the extraction areas on Lots 22 and 32

