

Amendment Report

Application for Licence Amendment

Part V Division 3 of the Environmental Protection Act 1986

Licence Number L5320/1988/15

Licence Holder Tronox Management Pty Ltd

Application Number APP-0029087

Premises Tronox Kwinana Pigment Plant

Lot 22 Mason Road

KWINANA BEACH WA 6167

Date of Report 8 September 2025

Status of Report Final

Licence: L5320/1988/15

1. Decision summary

Licence L5320/1988/15 is held by Tronox Management Pty Ltd (licence holder) for the Kwinana Pigment plant (the premises) in Kwinana Beach.

This report documents the assessment of potential risks to the environment and public health from proposed changes to the emissions and discharges during the operation of the premises. As a result of this assessment, revised licence L5320/1988/15 has been granted.

The revised licence issued as a result of this amendment consolidates and supersedes the existing licence previously granted in relation to the premises.

2. Scope of assessment

2.1 Regulatory framework

In completing the assessment documented in this report, the department has considered and given due regard to its regulatory framework and relevant policy documents which are available at https://dwer.wa.gov.au/regulatory-documents.

2.2 Application summary

2.2.1 Background

On 14 May 2025, the licence holder submitted an application to the department to amend licence L5320 following completion of works under W6701/2022/1 regarding the staged construction of upgrades to the scour sand system, replacing the existing system with a ceramic bead system.

The first stage of upgrades was installed, commissioned and integrated into the licence in 2023. The second stage of upgrades has now been installed and commissioned. An environmental commissioning report was submitted by Tronox to demonstrate compliance with works approval conditions. The department reviewed the reports submitted and is satisfied the infrastructure was installed and commissioned in accordance with the works approval conditions.

2.2.2 Proposed amendments

This application seeks to include the upgraded scouring system on the licence and provide the relevant authorisation for its operation. The applicant has requested that reference to the previous sand scouring system and prior atmospheric discharge point identification number of S308 be updated to reflect the upgraded scouring system and new atmospheric discharge point identification number of S3044.

The change to a ceramic bead scour system is considered a like-for-like replacement of the prior sand scour system. This has been confirmed within environmental compliance and environmental commissioning reports. It is accepted that the amendment presents no change to the risk profile posed by the premises.

3. Consultation

Table 1 provides a summary of the consultation undertaken by the department.

Table 1: Consultation

Consultation method	Comments received	Department response
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	On 31 July 2025 the licence holder notified the department of their intent to waive the comment period	N/A
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4. Decision

The delegated officer has determined that the proposed changes do not adversely affect the risk profile of the premises. As such the licence has been edited to reflect the upgraded scouring system and changed atmospheric discharge point identification number as requested by the applicant.

5. Conclusion

Based on the assessment in this report, the Delegated Officer has determined that a revised licence will be granted, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

5.1 Summary of amendments

Table 2 provides a summary of the proposed amendments and will act as record of implemented changes. All proposed changes have been incorporated into the revised licence as part of the amendment process.

Table 2: Summary of licence amendments

Condition no.	Proposed amendments	
Cover Page	Updated date to reflect latest amendment	
	Category 60 incineration removed from prescribed premises category description table.	
Licence History	Addition of a further row to include summary of changes for most recent amendment	
Condition 1 Table 1	Update of sand dust collector (S308) to dust collector (S3044)	

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