



Environmental  
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**Hodgson Quarries and  
Plant Pty Ltd**

**Construction**

**Environmental Management Plan  
for the Sand Quarry, Roberts Rd  
Maroota, NSW**

Prepared by:

**VGT Pty Ltd**

in conjunction with:

**Hodgson Quarries and Plant Pty Ltd**

# Hodgson Quarries and Plant Pty Ltd

## Construction Environmental Management Plan for the Sand Quarry, Roberts Rd Maroota, NSW

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## Section 1. Introduction

### 1.1. Site Description

Hodgson Quarries and Plant Pty Ltd (the client, Hodgsons) operate a sand quarry on Roberts Road at Maroota, NSW. The site comprises lots 1 and 2 DP 228308 and lot 2 DP 312327 in The Hills Shire Council (see *Figure One* in the OEMP). The development application number 267-11-99 was for extraction and on-site processing of sand, clay, and pebble; and construction of a bund wall.

The development has been in operation continuously since the 1970's. This Construction Environmental Management Plan (CEMP) has been updated from the 2016 OEMP and is intended to be included in the 2017 OEMP.

### 1.2. Objectives

- To ensure construction activities are undertaken in a controlled manner with appropriate environmental controls.

## Section 2. Licences/ Permits

- Development consent issued by Minister for Urban Affairs and Planning (Ref S98/00772) issued 31 May, 2000, and updated (NSW Department of Planning and Environment, March 2016)
- EPA Licence 6535.

## Section 3. General Instructions

- Monitoring requirements detailed in the operational management plans to be undertaken during construction activities.
- No construction activities to be undertaken without appropriate environmental controls in place.
- Temporary environmental controls to be removed after completion of construction activities.

## Section 4. Construction Activities

Construction activities are those items required to be undertaken prior to extraction operations commence. These are identified as:

- construction of the bund wall near the corner of Roberts Road and Old Northern Road;
- completion of the process water dam;
- construction of the sedimentation basin and spillways;
- upgrading of internal roads;
- implementation of temporary diversion banks and erosion and sedimentation devices;

- implementation or re-instatement of monitoring gauges or wells

## Section 5. Procedures

All relevant environmental management procedures for air quality, soil and water, noise, flora and fauna, and rehabilitation as detailed in the OEMP are to be followed during construction activities. Any unexpected finds are to be reported immediately to the Plant Manager.

## Section 6. Reporting

Progress towards construction completion, environmental monitoring, management and effectiveness, and compliance with conditions detailed in the consent and relevant underlying documents is to be detailed in the Annual Review as described in the OEMP.

## Section 7. Emergency Response

Relevant emergency procedures are detailed in each of the management plans.

## Section 8. Responsibility

- Plant Manager — for monitoring dust, noise, erosion and sediment controls and other required controls during construction activities.
- All staff — for identifying excessive dust, noise, uncontrolled erosion or runoff and advising the Plant Manager or taking immediate action to reduce impact.