




30 May 2024

Arrowsmith North Environmental Approval Update

Highlights:

-  **EPA acknowledges receipt of updated Response to Submissions (RtS)**
-  **EPA review of the RtS is a key step in the environmental approval process**
-  **Publication of the RtS to follow when formal acceptance received from EPA**

VRX Silica Limited (**VRX** or **Company**) (ASX: VRX) is pleased to announce that the Environmental Protection Authority of Western Australia (**EPA**) has acknowledged receipt of VRX's amended Response to Submissions (**RtS**) document for the Arrowsmith North Silica Sand Project (**Arrowsmith North**).

On 31 October 2023, VRX provided an update to ASX on its application for environmental approval at Arrowsmith North (**Proposal**). The update noted that VRX had submitted its RtS for review by the EPA.

The EPA collated comments from all relevant State Government departments and the Commonwealth Department of Climate Change, Energy, the Environment and Water (**DCCEEW**). Informal preliminary feedback was provided by the EPA to VRX on 18 January 2024, and the Company lodged a response to address this preliminary feedback.

On 11 April 2024, the Company received formal comments on the RtS from the EPA and DCCEEW. As is standard procedure, the Company is required to update its RtS document to consider these formal comments. The updated RtS has been lodged with the EPA and the EPA has now formally acknowledged receipt.

Subject to further review and acceptance of the updated RtS by the EPA, the EPA will publish the updated RtS on its website, following which the EPA will prepare an assessment report on the Proposal for approval by the Western Australian Environment Minister with recommended conditions.

ASX: VRX

Capital Structure

Shares on Issue:

628 million

Unlisted Options:

104 million

Corporate Directory

Paul Boyatzis

Non-Executive Chairman

Bruce Maluish

Managing Director

Peter Pawlowitsch

Non-Executive Director

David Welch

Non-Executive Director

Ian Hobson

Company Secretary

Silica Sand Projects

Arrowsmith Silica Sand Projects, 270km north of Perth, WA.

Muchea Silica Sand Project, 50km north of Perth, WA.

Boyatup Silica Sand Project, 100km east of Esperance, WA.

Geothermal Energy

Dandaragan Geothermal Energy Permit, 145km north of Perth, WA

The Company is actively assessing other silica sand and downstream processing projects in Australia.

VRX Managing Director Bruce Maluish said:

“The Response to Submissions is a vital component of the EPA assessment process and, when published, is an acceptance by the EPA that the information supplied by the Company is adequate for the EPA to complete its assessment.

“This work is the culmination of an extensive series of studies that have been undertaken for the Arrowsmith North silica sand project proposal, which are included in the Environmental Review Document that has previously been published on the EPA website.”

This announcement has been authorised for release to ASX by the Managing Director, Bruce Maluish.

Further information:

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About VRX Silica Limited

VRX Silica Limited (ASX: VRX) is the most advanced pureplay silica sand company listed on the ASX, developing its 100% owned silica sand projects at Arrowsmith (North, Brand and Central), Muchea and Boyatup in Western Australia.

Silica sand is the most used commodity on the planet after air and water. It is the main ingredient in all types of glassmaking, including specialty solar panel and high-tech glass, and foundry casting. It is a finite resource that is running out, with the Asia-Pacific region experiencing an ever-growing supply shortfall that is driving up prices.

Arrowsmith is located 270km north of Perth. Arrowsmith North boasts a minimum 25-year mine life capable of producing more than 2Mt tonnes per year of high-grade (99.7% SiO₂)* silica sand for export to the foundry, container glass and flat glass markets in Asia, with permitting well advanced, and will lead production.

Muchea, located 50km north of Perth, is an ultra-high-grade (99.9% SiO₂)* silica sand project capable of producing sand required for ultra-clear glass for solar panels and other high-tech glass applications.

Boyatup, located 100km east of Esperance, is under development and capable of producing sand for the glass market.



*Information relating to grades are extracted from releases to ASX on 28 August 2019 and 11 November 2022 (Arrowsmith North) and 18 October 2019 (Muchea). The company is not aware of any new information or data that materially affects this information.

VRX Silica Limited

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