

Mr Chaka Chirozva
Environmental Lead
Tronox Mining Australia Limited
9 October 2023

Subject: Air Quality Monitoring Program Review Request

Dear Mr Chirozva

I refer to your letter dated 14 August 2023, requesting a review of the Air Quality Monitoring Program, specifically the removal of the PM₁₀ and TSP monitoring requirement for the Atlas-Campaspe Mineral Sands Mine (SSD-5012) (the project).

I note that Tronox currently operates one high volume air sampler for the project, which is located at the Boree Plains residence (now owned by Tronox) and currently monitors PM₁₀ and TSP particulate matter (referred to as monitoring location PM01).

The Department has reviewed your request and notes that:

- monitoring was suspended between November 2019 and January 2021, due to the temporary suspension of construction activities and Covid-19 restrictions;
- the project commenced operations 29 June 2022 and as such, limited operational monitoring data is available;
- fourteen exceedances have been recorded over the lifetime of monitoring at PM01 (which Tronox attributes to dust storms); and
- once mining at the Campaspe deposit commences, operational activities would move closer to the privately-owned residences located near PM01.

Accordingly, as nominee of the Secretary, I consider that the requirement to monitor PM₁₀ and TSP particulate matter should remain in place. .

If you wish to discuss the matter further, please contact Brittany Golding on 02 9995 5742.

Yours sincerely



Stephen O'Donoghue
Director
Resource Assessments
As nominee of the Planning Secretary