Hi Nagindar,

I refer to your request for an Airservices assessment of property development at Luddenham Quarry.

Airspace Procedures

With respect to procedures designed by Airservices in accordance with ICAO PANS-OPS and Document 9905, at a maximum assumed height of 75m (247ft) AHD, the stockpile will not affect any sector or circling altitude, nor any instrument approach or departure procedure at Sydney, Bankstown, Camden and Richmond aerodromes or Westmead Hospital heliport.

The stockpile will not affect Sydney RTCC.

Notes the following:

- Procedures not designed by Airservices at Sydney, Bankstown, Camden, Richmond aerodromes and Westmead Hospital heliport were not considered in this assessment.
- No assessment was made against future Western Sydney Instrument Flight Path procedures.
 When developed, the instrument procedures for the proposed Western Sydney aerodrome will use the above supplied information.
- It is assumed that quarry operations will cease prior to the opening of Western Sydney aerodrome, as advised in the Luddenham Quarry Modification Report (DA 315-7-2003 MOD5).

Communications/Navigation/Surveillance (CNS) Facilities

This development, to a maximum height of 75m (247ft) AHD, will not adversely impact the performance of any Airservices Precision/Non-Precision Navigation Aids, Anemometers, HF/VHF/UHF Communications, A-SMGCS, Radar, PRM, ADS-B, WAM or Satellite/Links.

Summary

Based on the above assessment, Airservices view is that the proposed development would not have an impact on the safety, efficiency or regularity of existing, or future air transport operations into or out of Sydney, Bankstown, Camden and Richmond aerodromes or Westmead Hospital heliport.

If you have any further queries, please let me know.

Regards,

WILLIAM ZHAO

Advisor Airport Development

Direct (03) 9339 2182

Email <u>airport.developments@airservicesaustralia.com</u>
Tower Road, Melbourne Airport, Tullamarine VIC 3043



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