

14 April 2014

## **NOTICE TO INDUSTRY**

Trainers are warned that some plants of the *Datura* species including **Thornapple** and **Jimson Weed**, and the closely related **Angels Trumpet** contain the alkaloids atropine, scopolamine and hyoscyamine. HRNSW has detected some of these plants in and around stables in recent time.

Ingestion of these plants by horses may lead to the alkaloids being detected in race day samples and the declaration of a positive swab.

The detection of hyoscine has been traced to contaminated sunflower seeds and clover hay sourced from North Western New South Wales and also in some pre-mixed feeds.

Trainers are advised to ensure that their horses do not have access to these plants and to check all feeds and supplements for the presence of unusual plant material.

Photos below:

If anyone requires further information please contact HRNSW Integrity Department.

Angels Trumpet



Jimson weed



Thornapple



Thornapple seed

If you require any further information please contact HRNSW on (02) 9722 6600.

**REID SANDERS**  
**Manager- Integrity & Chairman of Stewards**