STATUS DECISION OF CONTROLLED AND NON-CONTROLLED SUBSTANCE(S)

Substance: Trilostane

Based on the current information available to the Office of Controlled Substances, it appears that the above substance is:

- Controlled ☐
- Not Controlled X

under the schedules of the *Controlled Drugs and Substances Act* (CDSA) for the following reason(s):

- Trilostane is not included on the schedules to the CDSA

Supporting document(s) attached: Drug Status Report by Mr. LeBelle

Prepared by: ___________________________ Date: November 28, 2006

Andy Hua

Drug Status Report by: __ Mr. M. LeBelle __ Date: November 28, 2006

Approved by: ___________________________ Date:

DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES
Drug Status Report

Drug: Trilostane

Drug Name Status: Trilostane is the proper (USAN, INN) name

Chemical Name: (2-alpha,4-alpha,5-alpha,17-beta)- 4,5-Epoxy-17-hydroxy-3-oxo-androstane-2-carbonitrile

Chemical structure:

Molecular Formula: C_{20}H_{27}NO_{3}

Pharmacological class / Application: enzyme inhibitor

International status:

US: The substance is not listed on the schedules to the US Controlled Substances Act and is not mentioned on the DEA website.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control. The drug is not listed on the Green List - List of Psychotropic Substances under International Control.

Canadian Status: Trilostane is not similar to any substance listed on the schedules to the CDSA. There are no reports that the substance has anabolic activity.

Recommendation: Trilostane is not included in the schedules to the CDSA and is not a controlled substance.

November 27, 2006