



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

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WASHINGTON, DC 20301-2900

INTERNATIONAL SECURITY
POLICY

DEC 20 2016

MEMORANDUM FOR UNDER SECRETARY OF DEFENSE FOR
PERSONNEL AND READINESS
UNDER SECRETARIES OF THE MILITARY
DEPARTMENTS
DIRECTOR, JOINT STAFF
CHIEF, NATIONAL GUARD BUREAU

SUBJECT: Elimination of Lysergic Acid Diethylamide (LSD) from the DoD
Standard Drug Testing Panel

Pursuant to a recommendation made by the Biological Testing Advisory Board (BTAB), LSD will be eliminated from the DoD standard drug testing panel (Tab A). This recommendation is based on the fact that over the past three years only 4 LSD positive specimens have been identified in 2,095,398 specimens screened for the presence of LSD.

Although the DoD Forensic Drug Testing Laboratories (FTDL) will no longer screen for LSD, LSD will be screened under the prevalence program maintained by the Armed Forces Institute of Pathology (AFIP). Periodically, as determined by the BTAB, specimens at the various DoD FDTLs will be screened for the prevalence of LSD. This data will be reviewed by the BTAB and appropriate recommendations made to the Office of the Deputy Assistant Secretary of Defense for Counternarcotics, Counter Proliferation and Global Threats.

My point of contact is Colonel Ron Shippee, USA, at telephone (703) 697-5607, and email: Ronald.Shippee@osd.mil.

for Edward Hottel III

Richard J. Douglas
Deputy Assistant Secretary of Defense for
Counternarcotics, Counterproliferation and Global Threats

Attachment:
As stated



CUTOFF CONCENTRATIONS IN THE MILITARY DRUG ABUSE TESTING PROGRAM

INITIAL TESTING CUTOFF CONCENTRATIONS

Drug Class	Cutoff Concentration (ng/mL)
Amphetamines	500
Cannabinoids	50
Cocaine Metabolites	150
Designer Amphetamines	500
Phencyclidine	25
Opiates (Morphine/Codeine)	2000
Opiate (6-monoacetylmorphine)	10
Opiates (Oxycodone/Oxymorphone)	100

CONFIRMATION CUTOFF CONCENTRATIONS

Initial Presumptive Positive Test	Confirmation Drug/ Metabolite	Cutoff (ng/mL)	Reported Drug Use
Amphetamines	Amphetamine	100	d-Amphetamine
	Methamphetamine	100	d-Methamphetamine
Designer Amphetamines	Methylenedioxymethamphetamine	500	MDMA
	Methylenedioxyamphetamine	500	MDA
	Methylenedioxyethylamphetamine	500	MDEA
Cannabinoids	Tetrahydrocannabinol-carboxylic acid	15	THC
Cocaine Metabolites	Benzoylcegonine	100	Cocaine
Phencyclidine	Phencyclidine	25	PCP
Opiates Codeine/Morphine	Morphine	4000	Morphine
	Codeine	2000	Codeine
	6-monoacetylmorphine	10	Heroin ¹
Opiates 6-monacetylmorphine	6-monoacetylmorphine	10	Heroin
Opiates Oxycodone/ Oxymorphone	Oxycodone	100	Oxycodone
	Oxymorphone	100	Oxymorphone

¹ Morphine concentration must be equal to or greater than 4000 ng/mL