

## DEPARTMENT OF PUBLIC SAFETY REPORT TO THE 2012 LEGISLATURE

NARCOTICS ENFORCEMENT DIVISION Chapter 329-11, Hawaii Revised Statutes Fiscal Year 2011 Annual Report

December 2011

## NARCOTICS ENFORCEMENT DIVISION CHAPTER 329-11 REPORTING REQUIRMENTS Fiscal Year 2011

Chapter 329-11(d), Hawaii Revised Statutes (HRS), states that if a substance is added, deleted or rescheduled under federal law then the department shall recommend to the legislature that a corresponding change in Hawaii law be made. The following were scheduled by the Federal Government that requires that the State update its Uniform Controlled Substance Act Chapter 329, HRS:

5-methoxy-N,N-dimethyltryptamine 7431. Some trade or other names: 5-methoxy-3-[2-(dimethylamino)ethyl]indole; 5-MeO-DMT, 75 FR 79296, Schedule I, 19-11

1-[2-(4-Morpholinyl)ethyl]-3-(1-naphthoyl)indole, its optical, positional, and geometric isomers, salts and salts of isomers--7200 (Other names: JWH-200) 76 FR Number 40, Schedule I, 3-1-2011.

The Administrator of the Drug Enforcement Administration (DEA) issued its final order to temporarily place five synthetic cannabinoids into the Controlled Substances Act (CSA) pursuant to the temporary scheduling provisions. The substances are 1-pentyl-3-(1- naphthoyl)indole (JWH-018), 1-butyl-3-(1naphthoyl)indole (JWH-073), 1- [2-(4-morpholinyl)ethyl]-3-(1-naphthoyl)indole (JWH-200), 5-(1,1- dimethylheptyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol (CP-47,497), and 5-(1,1-dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol (cannabicyclohexanol; CP-47,497 C8 homologue). This action was based on a finding by the Administrator that the placement of these synthetic cannabinoids into Schedule I of the CSA is necessary to avoid an imminent hazard to the public safety. As a result of this order, the full effect of the CSA and its implementing regulations including criminal, civil and administrative penalties, sanctions and regulatory controls of Schedule I substances will be imposed on the manufacture, distribution, possession, importation, and exportation of these synthetic cannabinoids. The State of Hawaii through Act 073 2011 scheduled all of the drugs listed above except 1-[2-(4-Morpholinyl)ethyl]-3-(1naphthoyl)indole, its optical, positional, and geometric isomers, salts and salts of isomers--7200 (Other names: JWH-200).

The Administrator of the Drug Enforcement Administration (DEA) issued this final order to temporarily schedule three synthetic cathinones under the Controlled Substances Act (CSA) pursuant to the temporary scheduling provisions of 21 U.S.C. 811(h). The substances are 4-methyl-N-methylcathinone (mephedrone), 3,4-methylenedioxy-N- methylcathinone (methylone), and 3,4-methylenedioxypyrovalerone (MDPV). This action is based on a finding by the Administrator that the placement of these synthetic cathinones and their salts, isomers, and salts of isomers into Schedule I of the CSA is necessary to avoid an

imminent hazard to the public safety. As a result of this order, the full effect of the CSA and its implementing regulations including criminal, civil and administrative penalties, sanctions and regulatory controls of Schedule I substances will be imposed on the manufacture, distribution, possession, importation, and exportation of these synthetic cathinones. The State of Hawaii through Act 073 2011 scheduled all of the drugs listed above except 5-methoxy-N,N-dimethyltryptamine. Some trade or other names: 5-methoxy-3-[2-(dimethylamino)ethyl]indole; 5-MeO-DMT.

The State of Hawaii due to the numerous variations of these new synthetic cannabinoids and cathinones being introduced into Hawaii chose to address the problem of keeping up with these new synthetic drugs by proposing language to schedule the family of drugs instead of listing every new variation. The proposed language reads as follows:

## §329-14 Schedule I.

- (e) Depressants. Unless specifically excepted, the schedule shall include any material, compound, mixture, or preparation which contains any quantity of the substance:
  - (1) Mecloqualone; or
  - (2) Methaqualone.
- (f) Stimulants. Unless specifically excepted or unless listed in another schedule, any material, compound, mixture, or preparation which contains any quantity of the following substances having a stimulant effect on the central nervous system, including its salts, isomers, and salts of isomers:
  - (1) Aminorex:
  - (2) Cathinone;
  - (3) Fenethylline;
  - (4) Methcathinone;
  - (5) N-ethylamphetamine;
  - (6) 4-methylaminorex;
  - (7) N,N-dimethylamphetamine[]; and
  - (8) Substituted cathinones, any compound, except bupropion or compounds listed under a different schedule, structurally derived from 2-aminopropan-1-one by substitution at the 1-position with either phenyl, naphthyl, or thiophene ring systems, whether or not the compound is further modified in any of the following ways:
    - (A) By substitution in the ring system to any extent with alkyl, alkylenedioxy, alkoxy, haloalkyl, hydroxyl, or halide substituents, whether or not further substituted in the ring system by one or more other univalent substituents;
    - (B) By substitution at the 3–position with an acyclic alkyl substituent;
    - (C) By substitution at the 2-amino nitrogen atom with alkyl, dialkyl, benzyl, or methoxybenzyl groups, or by inclusion of the 2-amino nitrogen atom in a cyclic structure.

Some other trade names Mephedrone (2-methylamino-1-p-tolylpropan-1-one) also known as 4-methylmethcathinone (4-MMC), methylephedrone or MMCAT; Methylenedioxypyrovalerone (MDPV, MDPK); and methylone or 3,4-methylenedioxypyrovalerone.

- (g) Any of the following cannabinoids, their salts, isomers and salts of isomers, unless specifically excepted, whenever the existence of these salts, isomers and salts of isomers is possible within the specific chemical designation:
  - (1) Tetrahydrocannabinols; meaning tetrahydrocannabinols naturally contained in a plant of the genus Cannabis (cannabis plant), as well as synthetic equivalents of the substances contained in the plant, or in the resinous extractives of Cannabis, sp. or synthetic substances, derivatives, and their isomers with similar chemical structure and pharmacological activity to those substances contained in the plant, such as the following: Delta 1 cis or trans tetrahydrocannabinol, and their optical isomers; Delta 6 cis or trans tetrahydrocannabinol, and their optical isomers; and Delta 3,4 cis or trans-tetrahydrocannabinol, and its optical isomers (since nomenclature of these substances is not internationally standardized, compounds of these structures, regardless of numerical designation of atomic positions, are covered);
  - (2) Naphthoylindoles; meaning any compound containing a 3-(1-naphthoyl)indole structure with substitution at the nitrogen atom of the indole ring by a alkyl, haloalkyl, alkenyl, cycloalkylmethyl,cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group, whether or not further substituted in the indole ring to any extent and whether or not substituted in the naphthyl ring to any extent;
  - (3) Naphthylmethylindoles; meaning any compound containing a 1Hindol-3-yl-(1-naphthyl) methane structure with substitution at the
    nitrogen atom of the indole ring by a alkyl, haloalkyl, alkenyl,
    cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl) methyl
    or 2-(4-morpholinyl) ethyl group whether or not further substituted in
    the indole ring to any extent and whether or not substituted in the
    naphthyl ring to any extent;
  - (4) Naphthoylpyrroles; meaning any compound containing a 3-(1-naphthoyl)pyrrole structure with substitution at the nitrogen atom of the pyrrole ring by a alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl)methyl or 2-(4-morpholinyl)ethyl group whether or not further substituted in the pyrrole ring to any extent, whether or not substituted in the naphthyl ring to any extent;
  - (5) Naphthylmethylindenes; meaning any compound containing a naphthylideneindene structure with substitution at the 3-position of the indene ring by a alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl) methyl or 2-(4-morpholinyl) ethyl group whether or not further substituted in the

- indene ring to any extent, whether or not substituted in the naphthyl ring to any extent;
- (6) Phenylacetylindoles; meaning any compound containing a 3phenylacetylindole structure with substitution at the nitrogen atom
  of the indole ring by a alkyl, haloalkyl, alkenyl, cycloalkylmethyl,
  cycloalkylethyl, 1-(N-methyl-2-piperidinyl) methyl or 2-(4morpholinyl) ethyl group whether or not further substituted in the
  indole ring to any extent, whether or not substituted in the phenyl
  ring to any extent:
- (7) Cyclohexylphenols; meaning any compound containing a 2-(3-hydroxycyclohexyl) phenol structure with substitution at the 5-position of the phenolic ring by a alkyl, haloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl) methyl or 2-(4-morpholinyl) ethyl group whether or not substituted in the cyclohexyl ring to any extent;
- (8) Benzoylindoles; meaning any compound containing a 3-(benzoyl) indole structure with substitution at the nitrogen atom of the indole ring by a alkyl, aloalkyl, alkenyl, cycloalkylmethyl, cycloalkylethyl, 1-(N-methyl-2-piperidinyl) methyl or 2-(4-morpholinyl) ethyl group whether or not further substituted in the indole ring to any extent and whether or not substituted in the phenyl ring to any extent; and
- (9) 2,3-Dihydro-5-methyl-3-(4-morpholinylmethyl) pyrrolo[1,2,3-de]-1,4-benzoxazin-6-yl]-1-napthalenylmethanone. Some trade or other names: WIN 55,212-2.
- (10) (6a,10a)-9-(hydroxymethyl)-6, 6-dimethyl-3-(2-methyloctan-2-yl)-6a,7,10,10a-tetrahydrobenzo[c]chromen-1-ol. Some trade or other names: HU-210/HU-211."

These Federal emergency scheduling actions and Federal scheduling changes shall take effect on November 9, 2011 **(12:01 AM.)** to avoid an imminent hazard or the possibility of an imminent hazard to the citizens of Hawaii from these dangerous substances.