PROPOSED REGULATION OF THE

STATE BOARD OF PHARMACY

LCB File No. R080-15

September 25, 2015

EXPLANATION – Matter in *italics* is new; matter in brackets [omitted material] is material to be omitted.

AUTHORITY: §1, NRS 453.146, 453.2182 and 639.070.

A REGULATION relating to controlled substances; revising the controlled substances listed in schedule I; and providing other matters properly relating thereto.

Legislative Counsel's Digest:

Existing law authorizes the State Board of Pharmacy to adopt regulations to add, delete or reschedule substances listed as controlled substances in schedules I, II, III, IV and V of the Uniform Controlled Substances Act. (NRS 453.146) Existing law also provides that if a substance is designated, rescheduled or deleted as a controlled substance pursuant to federal law, the Board is required, with certain limited exceptions, to similarly treat the substance under the Uniform Controlled Substances Act. (NRS 453.2182) The Drug Enforcement Administration of the United States Department of Justice has temporarily added acetyl fentanyl to the list of controlled substances in schedule I of the federal Controlled Substances Act. (80 Fed. Reg. 29,227) This regulation brings the treatment of acetyl fentanyl into conformity with federal regulations by adding it to the list of controlled substances in schedule I of the Uniform Controlled Substances Act. This regulation also revises the list of trade names for dimethyltryptamine, a substance listed in schedule I of the Uniform Controlled Substances Act.

Existing law defines the term "concentrated cannabis" to mean the extracted or separated resin, whether crude or purified, containing THC or CBD from marijuana and includes concentrated cannabis within the definition of the term "marijuana." (Section 1.3 of Senate Bill No. 447, chapter 506, Statutes of Nevada 2015, p. 3085; NRS 453.096, as amended by section 2 of Senate Bill No. 447, chapter 506, Statutes of Nevada 2015, p. 3086) Existing regulations list marijuana in schedule I of the Uniform Controlled Substances Act. (NAC 453.510) This regulation clarifies that marijuana includes concentrated cannabis for the purposes of listing in schedule I of the Uniform Controlled Substances Act.

Existing law defines the term "CBD" to mean cannabidiol, which is a primary phytocannabinoid compound found in marijuana. (Section 1.2 of Senate Bill No. 447, chapter 506, Statutes of Nevada 2015, p. 3085) This regulation adds phytocannabinoids, including CBD, to the list of controlled substances in schedule I of the Uniform Controlled Substances Act.

Section 1. NAC 453.510 is hereby amended to read as follows:

453.510 1. Schedule I consists of the drugs and other substances listed in this section by

whatever official, common, usual, chemical or trade name designated.

2. Unless specifically excepted or unless listed in another schedule, any of the following

opiates, including, without limitation, their isomers, esters, ethers, salts and salts of isomers,

esters and ethers, whenever the existence of such isomers, esters, ethers and salts is possible

within the specific chemical designation:

Acetyl-alpha-methylfentanyl (N-[1-(1-methyl-2-phenethyl)-4-piperidinyl]-N-phenylacetamide);

Acetylmethadol;

Allylprodine;

Alphacetylmethadol (except levo-alphacetylmethadol, commonly referred to as levo-alpha-

acetylmethadol, levomethadyl acetate or "LAAM");

Alphameprodine;

Alphamethadol;

Alphamethylfentanyl (N-[1-(alpha-methyl-beta-phenyl)ethyl-4-piperidyl] propionanilide;

1-(1-methyl-2-phenylethyl)-4-(N-propanilido) piperidine);

Alpha-methylthiofentanyl (N-[1-methyl-2-(2-thienyl)ethyl-4-piperidinyl]-N-

phenylpropanamide);

Benzethidine;

Betacetylmethadol;

Beta-hydroxyfentanyl (N-[1-(2-hydroxy-2-phenethyl)-4-piperidinyl]-N-
phenylpropanamide);
Beta-hydroxy-3-methylfentanyl (other name: N-[1-(2-hydroxy-2-phenethyl)-3-methyl-4-
piperidinyl]-N-phenylpropanamide);
Betameprodine;
Betamethadol;
Betaprodine;
Clonitazene;
Dextromoramide;
Diampromide;
Diethylthiambutene;
Difenoxin;
Dimenoxadol;
Dimepheptanol;
Dimethylthiambutene;
Dioxaphetyl butyrate;
Dipipanone;
Ethylmethylthiambutene;
Etonitazene;
Etoxeridine;
Furethidine;
Hydroxypethidine;
Ketobemidone;

Levomoramide;
Levophenacylmorphan;
3-Methylfentanyl (N-[3-methyl-1-(2-phenylethyl)-4-piperidyl]-N-phenylpropanamide);
3-Methylthiofentanyl (N-[(3-methyl-1-(2-thienyl)ethyl-4-piperidinyl]-N-
phenylpropanamide);
Morpheridine;
MPPP (1-methyl-4-phenyl-4-propionoxypiperidine);
Noracymethadol;
Norlevorphanol;
Normethadone;
Norpipanone;
Para-fluorofentanyl (N-(4-fluorophenyl)-N-[1-(2-phenethyl)-4-piperidinyl]propanamide);
PEPAP (1-(-2-phenethyl)-4-phenyl-4-acetoxypiperidine);
Phenadoxone;
Phenampromide;
Phenomorphan;
Phenoperidine;
Piritramide;
Proheptazine;
Properidine;
Propiram;
Racemoramide;
Thiofentanyl (N-phenyl-N-[1-(2-thienyl)ethyl-4-piperidinyl]-propanamide);

Tilidine; or
Trimeperidine.
3. Unless specifically excepted or unless listed in another schedule, any of the following
opium derivatives, including, without limitation, their salts, isomers and salts of isomers,
whenever the existence of such salts, isomers and salts of isomers is possible within the specific
chemical designation:
Acetorphine;
Acetyldihydrocodeine;
Acetyl fentanyl;
Benzylmorphine;
Codeine methylbromide;
Codeine-N-Oxide;
Cyprenorphine;
Desomorphine;
Dihydromorphine;
Drotebanol;
Etorphine (except hydrochloride salt);
Heroin;
Hydromorphinol;
Methyldesorphine;
Methyldihydromorphine;

Morphine methylbromide;
Morphine methylsulfonate;
Morphine-N-Oxide;
Myrophine;
Nicocodeine;
Nicomorphine;
Normorphine;
Pholcodine; or
Thebacon.
4. Unless specifically excepted or unless listed in another schedule, any material,
compound, mixture or preparation which contains any quantity of the following hallucinogenic
substances, including, without limitation, their salts, isomers and salts of isomers, whenever the
existence of such salts, isomers and salts of isomers is possible within the specific chemical
designation:
Alpha-ethyltryptamine (some trade or other names: ET, Trip);
Alpha-methyltryptamine (some trade or other names: AMT);
1,4-Butanediol (some trade or other names: 1,4-butyleneglycol, dihydroxybutane,
tetramethylene glycol, butane 1,4-diol, SomatoPro, Soma Solutions, Zen);

- 4-bromo-2,5-dimethoxyamphetamine (some trade or other names: 4-bromo-2,5-dimethoxy-alpha-methylphenethylamine; 4-bromo-2,5-DMA);
- 4-bromo-2,5-dimethoxyphenethylamine (some trade or other names: Nexus, 2C-B);
- 1-Butyl-3-(1-naphthoyl)indole-7173 (some trade or other names: JWH-073);
- 2-(4-Chloro-2,5-dimethoxyphenyl)ethanamine (some trade or other names: 2C-C);
- 1-cyclohexylethyl-3-(2-methoxyphenylacetyl)indole (some trade or other names: SR-18; BTM-8; RCS-8);
- 2,5-dimethoxyamphetamine (some trade or other names: 2,5-dimethoxy-alphamethylphenethylamine; 2,5-DMA);
- 2,5-dimethoxy-4-ethylamphet-amine (some trade or other names: DOET);
- 2-(2,5-Dimethoxy-4-ethylphenyl)ethanamine (some trade or other names: 2C-E);
- 2,5-dimethoxy-4-iodo-N-(methoxybenzyl)phenethylamine (some trade or other names: 25I-NBOMe, 25I-NB2OMe, 25I-NB3OMe, 25I-NB4OMe);
- 2-(2,5-Dimethoxy-4-methylphenyl)ethanamine (some trade or other names: 2C-D);

- 2-(2,5-Dimethoxy-4-nitro-phenyl)ethanamine (some trade or other names: 2C-N);
- 2,5-Dimethoxy-N-(2-methoxybenzyl) phenethylamine (NBOMe) and any derivative thereof (some trade or other names: 2C-X-NBOMe; N-benzylated phenethylamines; N-o-methoxybenzyl analogs; NBOMe; 25H-NBOMe; 25B-NBOMe; 25C-NBOMe; 25D-NBOMe; 25E-NBOMe; 25I-NBOMe; 25N-NBOMe; 25P-NBOMe; 25T2-NBOMe; 25T4-NBOMe; 25T7-NBOMe);
- 2-(2,5-Dimethoxy-4-(n)-propylphenyl)ethanamine (some trade or other names: 2C-P);
- 2,5-dimethoxy-4-(n)-propylthiophenethylamine (some trade or other names: 2C-T-7);
- 2-(2,5-Dimethoxyphenyl)ethanamine (some trade or other names: 2C-H);
- 3-[(2-Dimethylamino)ethyl]-1H-indol-4-yl acetate (some trade or other names: 4-acetoxy-N, N-dimethyltryptamine;4-AcO-DMT; psilacetin; O-acetylpsilocin; 4-acetoxy-DMT);
- 5-(1,1-Dimethylheptyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol-7297 (some trade or other names: CP-47,497);
- 5-(1,1-Dimethyloctyl)-2-[(1R,3S)-3-hydroxycyclohexyl]-phenol-7298 (some trade or other names: cannabicyclohexanol; CP-47,497 C8 homologue);

- 4-ethylnaphthalen-1-yl-(1-pentylindol-3-yl)methanone (some trade or other names: (4-ethyl-1-naphthalenyl)(1-pentyl-1H-indol-3-yl)-methanone; JWH-210);
- 2-[4-(Ethylthio)-2,5-dimethoxyphenyl]ethanamine (some trade or other names: 2C-T-2);
- [1-(5-fluoropentyl)-1H-indol-3-yl]-1-naphthalenyl-methanone (some trade or other names: 1-(5-fluoropentyl)-3-(1-naphthoyl)indole; AM-2201);
- [1-(5-fluoropentyl)-1H-indol-3-yl]-(2-iodophyenyl)-methanone (some trade or other names: 1-(5-fluoropentyl)-3-(2-iodobenzoyl)indole; AM-694);
- (1-(5-fluoropentyl)-1H-indol-3-yl)(2,2,3,3-tetramethylcyclopropyl)methanone (some trade or other names: XLR-11);
- 1-(5-fluoropentyl)-N-(tricyclo[3.3.1.13,7]dec-1-yl)-1H-indazole-3-carboxamide (some trade or other names: N-((3s,5s,7s)-adamantan-1-yl)-1-(5-fluoropentyl)-1H-indazole-3-carboxamide; APINACA 5-fluoropentyl analog; 5F-AKB48; 5-Fluoro-AKB48; 5F-APINACA; 5-Fluoro-APINACA;
- 1-(5-fluoropentyl)-8-quinolinyl ester-1H-indole-3-carboxylic acid (some trade or other names: 1-(5-fluoropentyl)-1H-indole-3-carboxylic acid 8-quinolinyl ester; 5-Fluoro-PB-22; 5F-PB-22);

- 2-(4-Iodo-2,5-dimethoxyphenyl)ethanamine (some trade or other names: 2C-I);
- 2-[4-(Isopropylthio)-2,5-dimethoxyphenyl]ethanamine (some trade or other names: 2C-T-4);
- 1-hexyl-3-(1-naphthoyl)indole (some trade or other names: JWH-019);
- 4-methoxyamphetamine (some trade or other names: 4-methoxy-alphamethylphenethylamine; para-methoxyamphetamine; PMA);
- (4-methoxy-1-naphthalenyl)(1-pentyl-1H-indol-3-yl)-methanone (some trade or other names: JWH-081);
- 5-methoxy-3,4-methylenedioxyamphetamine;
- 5-methoxy-N, N-diisopropyltryptamine (some trade or other names: 5-meO-DIPT);
- 4-methyl-2,5-dimethoxyamphetamine (some trade or other names: 4-methyl-2,5-dimethoxy-alpha-methylphenethylamine; "DOM"; "STP");
- (4-methyl-1-naphthalenyl)(1-pentyl-1H-indol-3-yl)-methanone (some trade or other names: JWH-122);

- 3,4-methylenedioxyamphetamine;
- 3,4-methylenedioxymethamphetamine (MDMA);
- 3,4-methylenedioxy-N-ethylamphetamine (commonly referred to as N-ethyl-alpha-methyl-3,4(methylenedioxy) phenethylamine, N-ethyl MDA, MDE, MDEA);
- 1-[2-(4-Morpholinyl)ethyl]-3-(1-naphthoyl)indole-7200 (some trade or other names: JWH-200);
- N-(1-adamantyl)-1-pentyl-1H-indazole-3-carboxamide (some trade or other names: 1-pentyl-N-tricyclo[3.3.1.13,7]dec-1-yl-1H-indazole-3-carboxamide; APINACA; AKB48);
- N-hydroxy-3,4-methylenedioxyamphetamine (commonly referred to as N-hydroxy-alphamethyl-3,4(methylenedioxy) phenethylamine, N-hydroxy MDA);
- 2-(2-methoxyphenyl)-1-(1-pentylindol-3-yl)ethanone (some trade or other names: 1-(1-pentyl-1H-indol-3-yl)-2-(2-methoxyphenyl)-ethanone; 1-pentyl-3-(2-methoxyphenylacetyl)indole; JWH-250);
- 1-Pentyl-3-(2-chlorophenylacetyl)indole (some trade or other names: JWH-203);

- 1-Pentyl-3-(4-cholor-1-naphthoyl)indole (some trade or other names: JWH-398);
- 1-Pentyl-3-[(4-methoxy)-benzoyl]indole (some trade or other names: SR-19; BTM-4; RCS-4);
- 1-Pentyl-3-(1-naphthoyl)indole-7118 (some trade or other names: JWH-018; AM678);
- (1-pentylindol-3-yl)-(2,2,3,3-tetramethylcyclopropyl)methanone (some trade or other names: UR-144);
- 1-pentyl-8-quinolinyl ester-1H-indole-3-carboxylic acid (some trade or other names: 1-pentyl-1H-indole-3-carboxylic acid 8-quinolinyl ester; PB-22; QUPIC);
- 3,4,5-trimethoxyamphetamine;
- Bufotenine (some trade or other names: 3-(beta-dimethylaminoethyl)-5-hydroxyindole; 3-(2-dimethyl-aminoethyl)-5-indolol; N, N-dimethylserotonin; 5-hydroxy-N, N-dimethyltryptamine; mappine);
- Diethyltryptamine (some trade or other names: DET; N,N-Diethyltryptamine);

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Dimethyltryptamine (some trade or other names: DMT \(\frac{1}{1}\); \(\cdot N, N-DMT; \cdot N, N-\)
  Dimethyltryptamine);
Fluorophenylpiperazine (some trade or other names: FPP, pFPP, 2-fluorophenylpiperazine,
  3-fluorophenylpiperazine, 4-fluorophenylpiperazine);
Gamma butyrolactone (some trade or other names: GBL, Gamma Buty Lactone, 4-
  butyrolactone, dihydro-2(3H)-furanone, tetrahydro-2-furanone, Gamma G, GH Gold);
Gamma hydroxy butyric acid (some trade or other names: GHB);
Ibogaine (some trade or other names: 7-ethyl-6, 6 beta, 7, 8, 9, 10, 12, 13-octahydro-2-
  methoxy-6, 9-methano-5H-pyrido (1',2':1,2) azepino (5,4-b) indole; Tabernanthe
  iboga);
Lysergic acid diethylamide;
Marijuana [;], including, without limitation, concentrated cannabis;
Mescaline;
Methoxyphenylpiperazine (some trade or other names: MeOPP, pMPP, 4-MPP, 2-MeOPP,
  3-MeOPP, 4-MeOPP);
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Parahexyl (some trade or other names: 3-Hexyl-1-hydroxy-7, 8, 9, 10-tetrahydro-6,6,9-trimethyl-6H-dibenzo[b,d]pyran; Synhexyl);

Peyote (meaning all parts of the plant presently classified botanically as *Lophophora* williamsii Lemaire, whether growing or not, the seeds thereof, any extract from any part of such plant, and every compound, manufacture, salts, derivative, mixture, or preparation of such plant, its seeds or extracts);

N-benzylpiperazine (some trade or other names: BZP, 1-benzylpiperazine);

N-ethyl-3-piperidyl benzilate;

N-methyl-3-piperidyl benzilate;

Psilocybin;

Psilocin;

Tetrahydrocannabinols (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 such as the following:

Delta 1 cis or trans tetrahydrocannabinol, and their optical isomers,

Delta 6 cis or trans tetrahydrocannabinol, and their optical isomers,

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 covered);

Ethylamine analog of phencyclidine (some trade or other names: N-ethyl-1-phenylcyclohexylamine; (1-phenylcyclohexyl) ethylamine; N-(1-phenylcyclohexyl) ethylamine; cyclohexamine; PCE);

Pyrrolidine analog of phencyclidine (some trade or other names: 1-(1-phenylcyclohexyl)-pyrrolidine; PCPy; PHP);

1-(1-(2-thienyl)-cyclohexyl)-pyrrolidine (some trade or other names: TCPy);

Thiophene analog of phencyclidine (some trade or other names: 1-(1-(2-thienyl)-cyclohexyl)-piperidine; 2-thienyl analog of phencyclidine; TPCP; TCP); or

Trifluoromethylphenylpiperazine (some trade or other names: 1-(3-trifluoromethylphenyl)piperazine; 3-trifluoromethylphenylpiperazine; TFMPP).

For the purposes of this subsection, "isomer" includes, without limitation, the optical, position or geometric isomer.

- 5. All parts of the plant presently classified botanically as *Datura*, whether growing or not, the seeds thereof, any extract from any part of such plant or plants, and every compound, manufacture, salt derivative, mixture or preparation of such plant or plants, its seeds or extracts, unless substances consistent with those found in such plants are present in formulations that the Food and Drug Administration of the United States Department of Health and Human Services has approved for distribution.
- 6. Unless specifically excepted or unless listed in another schedule, any material, compound, mixture or preparation which contains any quantity of phencyclidine, mecloqualone or methaqualone having a depressant effect on the central nervous system, including, without limitation, their salts, isomers and salts of isomers, whenever the existence of such salts, isomers and salts of isomers is possible within the specific chemical designation.
- 7. 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, without limitation, their salts, isomers and salts of isomers:

Alpha-PVP (some trade or other names: 1-phenyl-2-(1-pyrrolidinyl)-1-pentanone, alpha-pyrrolidinopentiophenone, alpha-pyrrolidinovalerophenone);

Aminorex;

Butylone (some trade or other names: β -keto-N-methylbenzodioxolylpropylamine, bk-MBDB);

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Cathinone (some trade or other names: 2-amino-1-phenyl-1-propanone; alpha-
  aminopropiophenone; 2-aminopropiophenone; norephedrone);
Fenethylline;
Fluoroamphetamine (some trade or other names: 2-fluoroamphetamine, 3-
  fluoroamphetamine, 4-fluoroamphetamine, 2-FA, 3-FA, 4-FA, PFA);
Fluoromethcathinone (some trade or other names: 4-Fluoromethcathinone (Flephedrone)
  and 3-Fluoromethcathinone (3-FMC));
Mephedrone (some trade or other names: Methylmethcathinone, 4-Methylmethcathinone,
  4-MMC, 4-Methylephedrone);
Methamphetamine;
Methcathinone (some trade or other names: N-Methylcathinone, cat);
Methedrone (some trade or other names: Methoxymethcathinone, 4-
  Methoxymethcathinone, bk-PMMA, methoxyphedrine);
(±)cis-4-methylaminorex ((+)cis-4,5-dihydro-4-methyl-5-phenyl-2-oxazolamine);
Methylenedioxypyrovalerone (some trade or other names: 3,4-
  Methylenedioxypyrovalerone, MDPV);
Methylethcathinone (some trade or other names: 2-(ethylamino)-1-(4-
  methylphenyl)propan-1-one, 4-MEC, 4-methyl-N-ethylcathinone);
Methylone (some trade or other names: Methylenedioxy-N-methylcathinone,
  Methylenedioxymethcathinone, 3,4-Methylenedioxy-N-methylcathinone, bk-MDMA);
N,N-dimethylamphetamine (commonly referred to as N,N-alpha-trimethyl-
  benzeneethanamine; N,N-alpha-trimethylphenethylamine); or
N-ethylamphetamine.
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- 8. Unless specifically listed in another schedule, coca leaves, cocaine base or free base, or a salt, compound, derivative, isomer or preparation thereof which is chemically equivalent or identical to such substances, and any quantity of material, compound, mixture or preparation which contains coca leaves, cocaine base or cocaine free base or its isomers or any of the salts of cocaine, except decocainized coca leaves or extractions which do not contain cocaine or ecgonine.
- 9. Unless specifically listed in another schedule, phytocannabinnoids (natural or synthetic equivalents of 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, such as CBD).