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8 **BEFORE THE**
BOARD OF PHARMACY
9 **DEPARTMENT OF CONSUMER AFFAIRS**
10 **STATE OF CALIFORNIA**

11 In the Matter of the Accusation Against:

Case No. 6247

12 **SIERRA NEVADA MEMORIAL**
HOSPITAL DBA SIERRA NEVADA
13 **MEMORIAL HOSPITAL PHARMACY;**
KATHERINE MEDEIROS, CEO
14 **JONATHAN STONE, PIC**
15 **155 Glasson Way**
Grass Valley, CA 95945

A C C U S A T I O N

16 **Hospital Pharmacy License No. HSP 20878**
Sterile Compounding Permit Number No.
17 **LSC 100095**

18 **JONATHAN STONE**
15168 Brewer Road
19 **Grass Valley, CA 95949**

20 **Pharmacist License No. RPH 33248**

21 Respondents.

22
23 Complainant alleges:

24 **PARTIES**

25 1. Virginia Herold (Complainant) brings this Accusation solely in her official capacity as
26 the Executive Officer of the Board of Pharmacy, Department of Consumer Affairs.

27 2. On or about September 1, 1978, the Board of Pharmacy issued Hospital Pharmacy
28 license number HSP 20878 to Sierra Nevada Memorial Hospital dba Sierra Nevada Memorial

1 Hospital Pharmacy; (Respondent Pharmacy). On or about August 29, 2006, Katherine Medeiros
2 became the Chief Executive Officer (CEO) of Respondent Pharmacy. On or about April 21, 2008,
3 Jonathan Stone became the Pharmacist in Charge (PIC) of Respondent Pharmacy. The Hospital
4 Pharmacy license was in full force and effect at all times relevant to the charges brought herein and
5 will expire on September 1, 2018, unless renewed.

6 3. On or about June 21, 2014, the Board of Pharmacy issued Sterile Compounding
7 Permit number LSC 100095 to Respondent Pharmacy. The Permit was in full force and effect at
8 all times relevant to the charges brought herein and was suspended pursuant to a Cease and Desist
9 Order issued on or about September 8, 2017.

10 4. On or about August 21, 1979, the Board of Pharmacy issued Pharmacist license
11 number RPH 33248 to Jonathan Stone (Respondent Stone). The Pharmacist license was in full
12 force and effect at all times relevant to the charges brought herein and will expire on February 28,
13 2019, unless renewed.

14 JURISDICTION

15 5. This Accusation is brought before the Board of Pharmacy (Board), Department of
16 Consumer Affairs, under the authority of the following laws. All section references are to the
17 Business and Professions Code unless otherwise indicated.

18 6. Section 4300 of the Code states in pertinent part:

19 “(a) Every license issued may be suspended or revoked.

20 “(b) The board shall discipline the holder of any license issued by the board, whose default
21 has been entered or whose case has been heard by the board and found guilty, by any of the
22 following methods:

23 “(1) Suspending judgment.

24 “(2) Placing him or her upon probation.

25 “(3) Suspending his or her right to practice for a period not exceeding one year.

26 “(4) Revoking his or her license.

27 “(5) Taking any other action in relation to disciplining him or her as the board in its
28 discretion may deem proper.

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“... ”

“(e) The proceedings under this article shall be conducted in accordance with Chapter 5 (commencing with Section 11500) of Part 1 of Division 3 of the Government Code, and the board shall have all the powers granted therein. The action shall be final, except that the propriety of the action is subject to review by the superior court pursuant to Section 1094.5 of the Code of Civil Procedure.”

7. Section 4300.1 of the Code states:

“The expiration, cancellation, forfeiture, or suspension of a board-issued license by operation of law or by order or decision of the board or a court of law, the placement of a license on a retired status, or the voluntary surrender of a license by a licensee shall not deprive the board of jurisdiction to commence or proceed with any investigation of, or action or disciplinary proceeding against, the licensee or to render a decision suspending or revoking the license.”

8. Section 4301 of the Code states in pertinent part:

“The board shall take action against any holder of a license who is guilty of unprofessional conduct or whose license has been issued by mistake. Unprofessional conduct shall include, but is not limited to, any of the following:

“... ”

“(b) Incompetence.

“... ”

“(o) Violating or attempting to violate, directly or indirectly, or assisting in or abetting the violation of or conspiring to violate any provision or term of this chapter or of the applicable federal and state laws and regulations governing pharmacy, including regulations established by the board or by any other state or federal regulatory agency.”

9. Section 4306.5 of the Code states in pertinent part:

“Unprofessional conduct for a pharmacist may include any of the following:

“(a) Acts or omissions that involve, in whole or in part, the inappropriate exercise of his or her education, training, or experience as a pharmacist, whether or not the act or omission arises in

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1 the course of the practice of pharmacy or the ownership, management, administration, or operation
2 of a pharmacy or other entity licensed by the board.”

3 **CALIFORNIA CODE OF REGULATIONS**

4 10. California Code of Regulations, title 16, (Regulations) section 1735.1 states in
5 pertinent part:

6 “...

7 “(ab) “Primary Engineering Control (PEC)” means a device that provides an ISO Class 5 or
8 better environment through the use of non-turbulent, unidirectional HEPA-filtered first air for
9 compounding sterile preparations. Examples of PEC devices include, but are not limited to,
10 laminar airflow workbenches, biological safety cabinets, sterile compounding automated robots,
11 compounding aseptic isolators, and compounding aseptic containment isolators.

12 “...

13 “(af) “Segregated sterile compounding area” means a designated space for sterile-to-sterile
14 compounding where a PEC is located within either a demarcated area (at least three foot
15 perimeter) or in a separate room. Such area or room shall not contain and shall be void of activities
16 and materials that are extraneous to sterile compounding. The segregated sterile compounding
17 area shall not be in a location that has unsealed windows or doors that connect to the outdoors, in
18 a location with high traffic flow, or in a location that is adjacent to construction sites, warehouses,
19 or food preparation. The segregated sterile compounding area shall not have a sink, other than an
20 emergency eye-washing station, located within three feet of a PEC. The segregated sterile
21 compounding area shall be restricted to preparation of sterile-to-sterile compounded preparations.”

22 11. Regulations section 1735.2, subdivision (i), states in pertinent part:

23 “(i) Every compounded drug preparation shall be given a beyond use date representing the
24 date or date and time beyond which the compounded drug preparation should not be used, stored,
25 transported or administered, and determined based on the professional judgment of the pharmacist
26 performing or supervising the compounding.

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28 12. Regulations section 1735.3 states in pertinent part:

1 “(a) For each compounded drug preparation, pharmacy records shall include:

2 “...

3 “(D) The identity of the pharmacist reviewing the final drug preparation.

4 “(E) The quantity of each ingredient used in compounding the drug preparation.

5 “...

6 “(G) A pharmacy-assigned unique reference or lot number for the compounded
7 drug preparation.”

8 13. Regulations section 1735.6, subdivision (d) states:

9 “Any pharmacy engaged in any hazardous drug compounding shall maintain written
10 documentation regarding appropriate cleaning of facilities and equipment to prevent cross-
11 contamination with non-hazardous drugs.”

12 14. Regulations section 1751 states in pertinent part:

13 “...

14 “(b) Any pharmacy compounding sterile drug preparations shall have a compounding area
15 designated for the preparation of sterile drug preparations that is in a restricted location where
16 traffic has no impact on the performance of the PEC(s). The cleanroom, including the walls,
17 ceilings, and floors, shall be constructed in accordance with Section 1250.4 of Title 24, Part 2,
18 Chapter 12, of the California Code of Regulations. The pharmacy shall be ventilated in a manner in
19 accordance with Section 505.7 of Title 24, Part 4, Chapter 5 of the California Code of
20 Regulations. The environments within the pharmacy shall meet the following standards:

21 “...

22 “(3) A sink shall be included in accordance with Section 1250.4 of Title 24, Part 2, Chapter
23 12, of the California Code of Regulations. Sinks and drains shall not be present in any
24 ISO Class 7 or better cleanroom, nor in a segregated sterile compounding area within
25 three feet of an ISO Class 5 or better PEC, with the exception of emergency eye-
26 rinsing stations. A sink may be located in an ante-area. When the PEC in the
27 segregated sterile compounding area is a CAI or CACI and the documentation
28 provided by the manufacturer shows it meets the requirements listed in 1751.4(f)(1)-

1 (3) the sterile compounding area is exempt from the room requirement listed in
2 1751(b)(3).”

3 15. Regulations section 1751.1 states in pertinent part:

4 “(a) In addition to the records required by section 1735.3, any pharmacy engaged in any
5 compounding of sterile drug preparations shall maintain the following records, which must be
6 readily retrievable, within the pharmacy:

7 “...

8 “(5) Video of smoke studies in all ISO certified spaces.”

9 16. Regulations section 1751.3 states in pertinent part:

10 “(a) Any pharmacy engaged in compounding sterile drug preparations shall maintain written
11 policies and procedures for compounding. Any material failure to follow the pharmacy's written
12 policies and procedures shall constitute a basis for disciplinary action. In addition to the elements
13 required by section 1735.5, there shall be written policies and procedures regarding the following:

14 “...

15 “(11) Hand hygiene and garbing.

16 “...

17 “(22) The determination and approval by a pharmacist of ingredients and the
18 compounding process for each preparation before compounding begins.”

19 17. Regulations section 1751.4 states in pertinent part:

20 “(a) No sterile drug preparation shall be compounded if it is known, or reasonably should be
21 known, that the compounding environment fails to meet criteria specified in the pharmacy's written
22 policies and procedures for the safe compounding of sterile drug preparations.

23 “(b) During the compounding of sterile drug preparations, access to the areas designated for
24 compounding must be limited to those individuals who are properly attired.

25 “...

26 “(f) Pharmacies preparing sterile compounded preparations require the use of a PEC that
27 provides ISO Class 5 air or better air quality. Certification and testing of primary and secondary
28 engineering controls shall be performed no less than every six months and whenever the device or

1 area designated for compounding is relocated, altered or a service to the facility is performed that
2 would impact the device or area. Certification must be completed by a qualified technician who is
3 familiar with certification methods and procedures in accordance with CETA Certification Guide
4 for Sterile Compounding Facilities (CAG-003-2006-13, Revised May 20, 2015), which is hereby
5 incorporated by reference. Certification records must be retained for at least 3 years...

6 "...

7 "(i) Compounding aseptic isolator and compounding aseptic containment isolator used in the
8 compounding of sterile drug preparations shall use non-turbulent unidirectional air flow patterns.
9 A smoke patterned test shall be used to determine air flow patterns."

10 18. Regulations section 1751.5 states:

11 "(a) When compounding sterile drug preparations the following standards must be met:

12 "(1) Personal protective equipment consisting of a non-shedding gown, head cover,
13 face mask, facial hair covers (if applicable), and shoe covers must be worn
14 inside the designated area at all times. For hazardous compounding double
15 shoe covers are required.

16 "(2) Personal protective equipment must be donned and removed in an ante-area or
17 immediately outside the segregated compounding area.

18 "(3) Personnel shall don personal protective equipment in an order that proceeds
19 from those activities considered the dirtiest to those considered the cleanest.
20 The following order is to be followed unless the pharmacy has a procedure in
21 place that documents a method equivalent to or superior to the method
22 described here: The donning of shoe covers or dedicated shoes, head and facial
23 hair covers and face masks shall be followed by the washing of hands and
24 forearms up to the elbows for 30 seconds with soap and water, drying hands,
25 and then the donning of a non-shedding gown.

26 "(4) Compounding personnel shall not wear any wrist, hand, finger, or other visible
27 jewelry, piercing, headphones, earbuds, or personal electronic device.

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1 “(5) Sterile gloves that have been tested for compatibility with disinfection with
2 isopropyl alcohol are required. Hand cleansing with a persistently active
3 alcohol-based product followed by the donning of sterile gloves may occur
4 within the ante or cleanroom. Gloves are to be routinely disinfected with sterile
5 70 percent isopropyl alcohol before entering or re-entering the PEC and after
6 contact with non-sterile objects. Gloves shall also be routinely inspected for
7 holes, punctures, or tears and replaced immediately if such are detected.

8 “(6) Individuals experiencing exposed rashes, sunburn, weeping sores,
9 conjunctivitis, active respiratory infections or other communicable disease, or
10 those wearing cosmetics, nail polish, or artificial nails shall be excluded from
11 the ISO Class 5 and ISO Class 7 compounding areas until their conditions are
12 remedied.”

13 “(b) When preparing hazardous agents, appropriate gowns and personal protective
14 equipment shall be worn regardless of the PECs used (e.g., biological safety cabinet and
15 compounding aseptic containment isolator).”

16 19. Regulations section 1751.6 states:

17 “(e) Pharmacies that compound sterile drug preparations must comply with the following
18 training requirements:

19 “(1) The pharmacy must establish and follow a written program of training and performance
20 evaluation designed to ensure that each person working in the designated area has the
21 knowledge and skills necessary to perform their assigned tasks properly. This program of
22 training and performance evaluation must address at least the following:

- 23 “(A) Aseptic technique.
- 24 “(B) Pharmaceutical calculations and terminology.
- 25 “(C) Sterile preparation compounding documentation.
- 26 “(D) Quality assurance procedures.
- 27 “(E) Aseptic preparation procedures.
- 28 “(F) Proper hand hygiene, gowning and gloving technique.

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“(G) General conduct in the controlled area (aseptic area practices).

“(H) Cleaning, sanitizing, and maintaining of the equipment and the controlled area.

“(I) Sterilization techniques for compounding sterile drug preparations from one or more non-sterile ingredients.

“(J) Container, equipment, and closure system selection.

“(2) Each person engaged in sterile compounding must successfully complete practical skills training in aseptic technique and aseptic area practices using models that are comparable to the most complex manipulations to be performed by the individual. Each pharmacist responsible for, or directly supervising and controlling, aseptic techniques or practices, must demonstrate the skills needed to ensure the sterility of compounded drug preparations. Evaluation must include written testing and a written protocol of periodic routine performance checks involving adherence to aseptic area policies and procedures. Each person's proficiency and continuing training needs must be reassessed at least every 12 months. Results of these assessments must be documented and retained in the pharmacy for three years.”

20. Regulations section 1751.7, subdivision (b), states:

“(b)(1) The pharmacy and each individual involved in the compounding of sterile drug preparations must successfully demonstrate competency on aseptic technique and aseptic area practices before being allowed to prepare sterile drug preparations. The validation process shall be carried out in the same manner as normal production, except that an appropriate microbiological growth medium is used in place of the actual product used during sterile preparation. The validation process shall be representative of the types of manipulations, products and batch sizes the individual is expected to prepare and include a media-fill test. The validation process shall be as complicated as the most complex manipulations performed by staff and contain the same amount or greater amount of volume transferred during the compounding process. The same personnel, procedures, equipment, and materials must be used in the testing. Media used must have demonstrated the ability to support and promote growth. Completed medium samples must be incubated in a manner consistent with the manufacturer's recommendations. If microbial growth is

1 detected, then each individual's sterile preparation process must be evaluated, corrective action
2 taken and documented, and the validation process repeated.

3 “(2) Each individual's competency must be revalidated at least every twelve months for
4 sterile to sterile compounding and at least every six months for individuals
5 compounding sterile preparations from non-sterile ingredients.

6 “(3) The pharmacy's validation process on aseptic technique and aseptic area practices must
7 be revalidated whenever:

8 “(A) the quality assurance program yields an unacceptable result,

9 “(B) there is any change in the compounding process, the Primary Engineering
10 Control (PEC), or the compounding environment. For purposes of this
11 subsection, a change includes, but is not limited to, when the PEC is moved,
12 repaired or replaced, when the facility is modified in a manner that affects
13 airflow or traffic patterns, or when improper aseptic techniques are observed.

14 “(4) The pharmacy must document the validation and revalidation process.

15 21. Regulations section 1751.8 states:

16 “In conformity with and in addition to the requirements and limitations of section 1735.2,
17 subdivision (h), every sterile compounded drug preparation shall be given and labeled with a
18 beyond use date that does not exceed the shortest expiration date or beyond use date of any
19 ingredient in sterile compounded drug preparation, nor the chemical stability of any one ingredient
20 in the sterile compounded drug preparation, nor the chemical stability of the combination of all
21 ingredients in the sterile compounded drug preparation, and that, in the absence of passing a
22 sterility test in accordance with standards for sterility testing found in Chapter 797 of the United
23 States Pharmacopeia - National Formulary (USP37-NF32) Through 2nd Supplement (37th
24 Revision, Effective December 1, 2014), hereby incorporated by reference, that would justify an
25 extended beyond use date, conforms to the following limitations:

26 “...

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1 “(e) Where any sterile compounded drug preparation was compounded either outside of an
2 ISO class 5 PEC or under conditions that do not meet all of the requirements for any of
3 subdivisions (a) through (d), the sterile compounded drug preparation shall be labeled “for
4 immediate use only” and administration shall begin no later than one hour following the start of the
5 compounding process. Unless the “immediate use” preparation is immediately and completely
6 administered by the person who prepared it or immediate and complete administration is witnessed
7 by the preparer, the preparation shall bear a label listing patient identification information, the
8 names and amounts of all ingredients, the name or initials of the person who prepared the
9 compounded sterile preparation, and the exact one-hour beyond use date and time. If
10 administration has not begun within one hour following the start of the compounding process, the
11 compounded sterile preparation shall be promptly, properly, entirely, and safely discarded. This
12 provision does not preclude the use of a PEC to compound an “immediate use” preparation. A
13 PEC used solely to compound ‘immediate use’ preparations need not be placed within an ISO
14 Class 7 cleanroom, with an ante-area. Such “immediate use” preparations shall be compounded
15 only in those limited situations where there is a need for immediate administration of a sterile
16 preparation compounded outside of an ISO class 5 environment and where failure to administer
17 could result in loss of life or intense suffering. Any such compounding shall be only in such
18 quantity as is necessary to meet the immediate need and the circumstance causing the immediate
19 need shall be documented in accordance with policies and procedures.”

20 **COST RECOVERY**

21 22. Section 125.3 of the Code states, in pertinent part, that the Board may request the
22 administrative law judge to direct a licentiate found to have committed a violation or violations of
23 the licensing act to pay a sum not to exceed the reasonable costs of the investigation and
24 enforcement of the case.

25 **BACKGROUND INFORMATION**

26 23. On or about August 13, 2014, Inspector P. for the Board conducted a sterile
27 compounding inspection at Respondent Pharmacy’s premises. Inspector P. documented that there
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1 was a sink within three (3) inches of the hood used for hazardous compounding, that staff did not
2 have sufficient training in hazardous compounding, that compounding worksheets needed to
3 include quantities, lots, and expiration dates, and that policies and procedures (P&Ps) did not
4 include cleaning and disinfection of the compounding area.

5 24. On or about July 30, 2015, Inspector W. for the Board conducted a sterile
6 compounding inspection at Respondent Pharmacy's premises. Inspector W. documented that
7 Respondent Pharmacy's pharmacists and technicians did not have adequate compounding training.

8 25. On or about August 3, 2016, Inspector W. for the Board conducted a sterile
9 compounding inspection at Respondent Pharmacy's premises. Inspector W. documented that
10 Respondents failed to have lot numbers on log sheets, that staff failed to garb for either hazardous
11 or non-hazardous compounding, and that pharmacist staff competencies were pending.

12 26. On or about July 18, 2017, Inspector P. conducted a sterile compounding inspection at
13 Respondent Pharmacy's premises. This inspection found multiple violations of pharmacy laws and
14 regulations as set forth below.

15 27. On September 8, 2017, the Board issued a cease and desist letter to Respondent
16 Pharmacy which required the Pharmacy to cease sterile and hazardous compounding.

17 **FIRST CAUSE FOR DISCIPLINE**

18 **(Unprofessional Conduct – Incompetence)**

19 28. Respondents, and each of them, are subject to disciplinary action pursuant to
20 section 4301, subdivision (b), in that they demonstrated acts of incompetence as follows:

21 a. Between January 1, 2017 and September 8, 2017, Respondents knowingly
22 compounded dangerous drugs in compounding units which were unsafe and not compliant with
23 regulations.

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1 b. On or about July 19, 2017, the Board directed Respondents to only
2 compound low risk¹ drug products. Respondents knowingly compounded medium risk drug
3 products despite this directive.

4 c. After July 19, 2017, Respondents knowingly continued to compound
5 hazardous drugs in a compounding unit which was both unsafe and non-compliant with
6 regulations. Specifically, on July 19, 2017, Respondent Stone asked permission from the Board to
7 compound Vidaza for one (1) patient, which the Board allowed. However, Respondents then
8 continued to compound hazardous drugs for multiple patients for several weeks.

9 d. Respondents documented cleaning the compounding area weekly when in
10 fact cleaning was conducted monthly.

11 **SECOND CAUSE FOR DISCIPLINE**

12 **(Unprofessional Conduct – Misuse of Education)**

13 29. Respondents, and each of them, are subject to disciplinary action pursuant to section
14 4301, subdivision (o), in that in and between January 1, 2017, and September 8, 2017,
15 pharmacists, while employed by Respondent Pharmacy and under the direction of Respondent
16 Stone, committed acts or omissions involving the inappropriate exercise of their education,
17 training, or experience as a pharmacist. The circumstances are as follows:

18 a. Pharmacists failed to ensure aseptic procedures were followed by all
19 compounding staff.

20 b. Pharmacists knowingly and purposely used non-compliant compounding units
21 for the purpose of compounding dangerous drugs.

22 c. Pharmacists failed to fully maintain patient specific information pertaining to
23 compounding worksheets. Pharmacists were directed on several occasions to provide a lot or
24 patient-specific reference number for each compounded drug product, but they failed to do so.
25 This resulted in an inability to identify patients who received the product.

26 _____
27 ¹ High, Medium and Low risk compounding products are defined by the United States
28 Pharmacopeia Convention (USP) Chapter 797.

1 d. Pharmacists continued to use compounding hoods even after they knew the
2 hoods were unable to be certified pursuant to regulations.

3 e. Pharmacists continued to compound medium risk drug products after being
4 instructed by the Board to only compound low risk drug products.

5 **THIRD CAUSE FOR DISCIPLINE**

6 **(Unprofessional Conduct – Beyond Use Dates)**

7 30. Respondents, and each of them, are subject to disciplinary action pursuant to section
8 4301, subdivision (o), in that Respondents failed to comply with Regulations sections 1735.2,
9 subdivision (i), and 1751.8, subdivision (e), by extending Beyond Use Dates (BUDs) past the
10 appropriate safety limitations. The circumstances are that between January 1, 2017, and July 18,
11 2017, Respondents gave up to twelve (12) hour BUDs on compounded drug products
12 compounded in non-compliant compounding units. The compounded drug product BUD should
13 not have exceeded immediate risk² compounding, which requires a one (1) hour BUD.

14 **FOURTH CAUSE FOR DISCIPLINE**

15 **(Unprofessional Conduct – Smoke Studies)**

16 31. Respondents, and each of them, are subject to disciplinary action pursuant to section
17 4301, subdivision (o), in that Respondents failed to comply with Regulations sections 1751.1,
18 subdivision (a)(5), and 1751.4, subdivision (i), by failing to complete required smoke studies. The
19 circumstances are as follows:

20 a. Respondents failed to conduct smoke studies to demonstrate proof of
21 unidirectional airflow in their compounding hoods, and no smoke study was available within the
22 pharmacy records.

23 b. On or about July 18, 2017, Respondents informed Inspector P. that smoke
24 studies had been completed when in fact they had not been, and Respondents were made aware

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27 ² Immediate Risk compounding is an exemption to USP 797 that allows certain sterile
28 products to be compounded without full compounding practices and facilities. Immediate risk
compounding requires administration of the drug compound to occur within one (1) hour.

1 that the smoke studies had not been completed because the compounding hoods would have failed
2 if such a study was performed.

3 **FIFTH CAUSE FOR DISCIPLINE**

4 **(Unprofessional Conduct – Substandard Facility Equipment)**

5 32. Respondents, and each of them, are subject to disciplinary action pursuant to section
6 4301, subdivision (o), in that Respondents failed to comply with Regulations sections 1751.4,
7 subdivisions (a), (b), and (f), and 1735.6, subdivision (d), by using substandard facility equipment.

8 The circumstances are as follows:

9 a. Respondents used compounding hoods which did not meet certification
10 guidelines. Respondents' compounding hoods used turbulent air flow instead of the required
11 unidirectional flow.

12 b. Respondents failed to provide compounding staff with proper attire for
13 compounding and failed to restrict the designated compounding area to individuals who were
14 properly attired for compounding. In addition, Respondents' compounding staff were unaware
15 and untrained regarding proper garbing and handwashing techniques.

16 c. Respondents failed to clean or maintain cleaning logs for compounding hood #3
17 for the month of August 2017, when the hood was in use during that month.

18 **SIXTH CAUSE FOR DISCIPLINE**

19 **(Unprofessional Conduct – Location of Sink in Compounding Area)**

20 33. Respondents, and each of them, are subject to disciplinary action pursuant to section
21 4301, subdivision (o), in that Respondents failed to comply with Regulations sections 1735.1,
22 subdivision (af), and 1751, subdivision (b)(3), by having a sink in the compounding area. The
23 circumstances are that Respondents had a sink directly next to and less than three (3) feet away
24 from a compounding hood used for hazardous compounding.

25 **SEVENTH CAUSE FOR DISCIPLINE**

26 **(Unprofessional Conduct - Sterile Compounding Policies and Procedures)**

27 34. Respondents, and each of them, are subject to disciplinary action pursuant to section
28 4301, subdivision (o), in that Respondents failed to comply with Regulations section 1751.3,

1 subdivision (a), by failing to have and ensure compliance with compounding policies and
2 procedures (P&Ps) that comply with Regulations. The circumstances are as follows:

3 a. Respondents failed to have an adequate and complete P&Ps with appropriate
4 garbing and handwashing procedures.

5 b. Respondents failed to ensure that pharmacists and technicians had knowledge of
6 appropriate garbing and handwashing techniques.

7 c. Respondents' P&Ps stated that process validation shall be conducted for any
8 type of procedure or technique. Respondents' staff failed to conduct any process validation prior
9 to compounding hazardous drugs.

10 **EIGHTH CAUSE FOR DISCIPLINE**

11 **(Unprofessional Conduct – Media Fill and Fingertip Process Validation)**

12 35. Respondents, and each of them, are subject to disciplinary action pursuant to section
13 4301, subdivision (o), in that Respondents failed to comply with Regulations section 1751.7,
14 subdivision (b)(1), by failing to complete media fill and fingertip process validation prior to
15 conducting hazardous compounding. The circumstances are as follows:

16 a. Respondents conducted sterile compounding in a compounding hood specified
17 for hazardous compounding.

18 b. Several of Respondents' employees conducting compounding had not completed
19 process validation or finger-tip testing prior to conducting hazardous compounding in the
20 hazardous compounding hood.

21 c. Respondents failed to revalidate their process on aseptic technique and aseptic
22 area practices after conducting sterile compounding in the hazardous compounding hood.

23 **NINTH CAUSE FOR DISCIPLINE**

24 **(Unprofessional Conduct – Garbing and Handwashing)**

25 36. Respondents, and each of them, are subject to disciplinary action pursuant to section
26 4301, subdivision (o), in that Respondents failed to comply with Regulations section 1751.5,
27 subdivision (a), by ensuring that all staff were trained and completed appropriate garbing and
28 handwashing prior to compounding. The circumstances are as follows:

1 a. On or about July 18, 2017, Respondents' staff demonstrated lack of knowledge
2 and training relating to garbing and aseptic techniques. Staff demonstrated garbing by donning a
3 gown prior to hand washing, donning dirtiest garb after cleanest, and failing to wear face masks.

4 b. Respondents failed to provide face masks to their staff for use during
5 compounding.

6 **TENTH CAUSE FOR DISCIPLINE**

7 **(Unprofessional Conduct – Compounding Training)**

8 37. Respondents, and each of them, are subject to disciplinary action pursuant to section
9 4301, subdivision (o), in that Respondents failed to comply with Regulations section 1751.6,
10 subdivision (e), by failing to complete compounding training prior to conducting sterile
11 compounding. The circumstances are as follows:

12 a. Respondent Stone was not trained in all aspects of sterile compounding, yet
13 Respondent Stone reviewed training for the pharmacist supervisor of sterile compounding.

14 b. Respondents failed to grade compounding training tests completed by staff
15 members, and when graded, several test answers were incorrect.

16 c. There was no documentation that Staff completed didactic hazardous
17 compounding training prior to conducting hazardous compounding.

18 **ELEVENTH CAUSE FOR DISCIPLINE**

19 **(Unprofessional Conduct – Pharmacist Review Prior to Compounding)**

20 38. Respondents, and each of them, are subject to disciplinary action pursuant to section
21 4301, subdivision (o), in that Respondents failed to comply with Regulation section 1751.3,
22 subdivision (a)(22), by failing to have a pharmacist review compounding information prior to
23 compounding. The circumstances are as follows:

24 a. Respondents failed to have a P&P requiring pharmacists to review, determine,
25 and approve ingredients and compounding processes for each compounded drug prior to
26 commencing compounding.

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