1-1	By: Ellis S.B. No. 1607
1-2	(In the Senate - Filed March 14, 2003; March 20, 2003, read
1-3	first time and referred to Committee on Criminal Justice;
1-4	March 31, 2003, reported favorably by the following vote: Yeas 5,
1-5	Nays 1; March 31, 2003, sent to printer.)
1-6	A BILL TO BE ENTITLED
1-7	AN ACT
1-8	<pre>relating to regulation of state crime laboratories.</pre>
1-9	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
1-10	SECTION 1. Subtitle I, Title 4, Government Code, is amended
1-11	by adding Chapter 534 to read as follows:
1-12	CHAPTER 534. OVERSIGHT OF CRIME LAB FACILITIES
1-13	Sec. 534.001. DEFINITIONS. When used in this chapter, the
1-14	following words and terms have the meanings ascribed to them in this
1-15	section:
1-16	(1) For purposes of general forensic analysis, the
1-17	term "forensic laboratory" means any laboratory operated by the
1-18	state or unit of local government that performs forensic testing on
1-19	evidence in a criminal investigation or proceeding or for purposes
1-20	of identification, provided, however, that the examination of
1-21	latent fingerprints by a police agency shall not be subject to the
1-22	provisions of this chapter.
1-23	(2) For purposes of forensic DNA analysis, the term
1-24	"forensic DNA laboratory" means any forensic laboratory operated by
1-25	the state or a unit of local government that performs forensic DNA
1-26	testing on crime scenes or materials derived from the human body for
1-27	use as evidence in a criminal proceeding or for purposes of
1-28	identification and the term "forensic DNA testing" means any test
1-29	that employs techniques to examine deoxyribonucleic acid (DNA)
1-30	derived from the human body for the purpose of providing
1-31	information to resolve issues of identification. Regulation
1-32	pursuant to this chapter shall not include DNA testing on materials
1-33	derived from the human body for the purpose of determining a
1-34	person's genetic disease or medical condition and shall not include
1-35	a laboratory operated by the federal government.
1-36	(3) "DNA testing methodology" means methods and
1-37	procedures used to extract and analyze DNA material, as well as the
1-38	methods, procedures, assumptions, and studies used to draw
1-39	statistical inferences from the test results.
1-40	(4) "Blind external proficiency testing" means a test
1-41	sample that is presented to a forensic laboratory for forensic DNA
1-42	testing through a second agency and that appears to the analysts to
1-43	involve routine evidence submitted for forensic DNA testing.
1-44	(5) "DNA" means deoxyribonucleic acid.
1-45	(6) "Designated offender" means a person convicted of
1-46	and sentenced for any one or more of the following felonies as
1-47 1-48 1-49 1-50 1-51	defined in the penal law:(A) aggravated assault, murder, sex offenses,incest, violent felony offenses, attempted murder, kidnapping,attempted kidnapping, burglary, attempted burglary degree; or(B) criminal possession of a controlled
1-52	substance, criminal sale and delivery of a controlled substance, or
1-53	felony theft.
1-54	(7) "DNA record" means DNA identification information
1-55	prepared by a forensic DNA laboratory for purposes of establishing
1-56	identification in connection with law enforcement investigations
1-57	or supporting statistical interpretation of the results of DNA
1-58	analysis. A DNA record is the objective form of the results of a DNA
1-59	analysis sample.
1-60	(8) "DNA subcommittee" means the subcommittee on
1-61	forensic DNA laboratories and forensic DNA testing established
1-62	pursuant to Section 534.003.
1-63	(9) "Commission" means the Commission on Forensic
1-64	Science established pursuant to Section 534.002.
T 04	Solence escasitsned pursuant to section 334.002.

Sec. 534.002. COMMISSION ON FORENSIC SCIENCE. (a) There hereby created in the executive branch the Commission on is Forensic Science, which shall consist of the following 12 members:

(1) the commissioner of public health or the commissioner's designee, who shall serve as an exofficio member of the commission and who shall be chair of the commission; and

(2) 11 members appointed by the governor. (b)

Of the members appointed by the governor: (1) one member shall be the director of the Department of Public Safety crime laboratory; (2) one member shall

be the director of a forensic laboratory located in the state of Texas;

(3) two members shall be scientists having experience of laboratory standards or quality assurance in the areas regulation and monitoring and shall be appointed upon the recommendation of the commissioner of public health;

(4) one member shall be a representative of a law enforcement agency and shall be appointed upon the recommendation of the director of the department of Public Safety; (5) one member shall be a representative

of shall be appointed upon services, who prosecution the recommendation of a statewide professional association of prosecuting attorneys;

(6) one member shall be a representative of the public criminal defense bar who shall be appointed upon the recommendation of a statewide professional association of criminal defense attorneys that is authorized to receive grants under Section 56.003(f) and whose members regularly represent indigent defendants in criminal matters;

(7) one member shall be a representative of the private criminal defense bar, who shall be appointed upon the recommendation of a statewide professional association of criminal defense attorneys;

(8) two members shall be members at large, one of whom shall be appointed upon the recommendation of the lieutenant and one of whom shall be appointed upon the governor, recommendation of the speaker of the house of representatives; and

(9) one member who shall be an attorney or judge with a background in privacy issues and biomedical ethics, and shall be appointed upon the recommendation of the chief judge of the supreme court.

(c) Of the members appointed by the governor, each shall be appointed to serve a two-year term. Any member appointed by the governor may be reappointed for additional two-year terms.

(d) Any member chosen to fill a vacancy created otherwise than by the expiration of a term shall be appointed by the governor for the unexpired term of the member he or she is to succeed. Any such vacancy shall be filled in the same manner as the original appointment.

(e) The commission shall meet at least four times each year may establish its own rules and procedures concerning the The and conduct of its meetings and other affairs not inconsistent with law.

(f) No member of the commission shall be disqualified from holding any public office or employment, nor shall the member forfeit any such office or employment, by reason of the member's appointment under this section, and members of the commission shall not be required to take and file oaths of office before serving on the commission.

(q) Members of the commission shall receive no compensation their services but shall be allowed their actual and necessary for expenses incurred in the performance of their functions under this chapter.

THE COMMISSION. Sec. 534.003. POWERS AND DUTIES OF The commission shall develop minimum standards and a program of accreditation for all forensic laboratories in the state of Texas, including establishing minimum qualifications for forensic 2-67 laboratory directors and such other personnel as the commission may determine to be necessary and appropriate, including approval of 2-68 2-69

2-1 2-2

2-3 2 - 4

2-5

forensic laboratories for the performance of specific forensic 3-1 methodologies. Nothing in this chapter shall be deemed to preclude 3-2 3-3 forensic laboratories from performing research and validation studies on new methodologies and technologies which may not yet be 3-4 3-5 approved by the commission at that time. In designing a system of 3-6 accreditation pursuant to this chapter, the commission shall evaluate other systems of accreditation. 3-7

3-8 (b) The minimum standards and program of accreditation shall be designed to accomplish the following objectives: 3-9

3-10 (1) increasing and maintaining the effectiveness, 3-11 reliability, and accuracy of forensic laboratories, efficiency including forensic DNA laboratories;

3-12

3-13

3-14

3-15 3-16

3-17

3-18

3 - 193-20 3-21 3-22

3-23

3-24

3-28

3 - 293-30 3-31 3-32

3-33

3-34

3-35

3-36 3-37 3-38

3-39

3-40 3-41 3-42

3-43

3-44 3-45 3-46 3-47

analyses, (2) ensuring that forensic including forensic DNA testing, are performed in accordance with the highest scientific standards practicable;

(3) promoting increased cooperation and coordination among forensic laboratories and other agencies in the criminal justice system;

(4) ensuring compatibility, to the extent consistent with the provisions of this chapter and any other applicable provision of law pertaining to privacy or restricting disclosure or redisclosure of information, with other state and federal forensic laboratories to the extent necessary to share and exchange information, data, and results of forensic analyses and tests; and (5) setting forth minimum requirements for the quality

3-25 and maintenance of equipment. 3-26 3-27

(c) Any program of forensic laboratory accreditation with respect to a DNA laboratory pursuant to this section shall be under the direction of the DNA subcommittee established pursuant to Subsection (1). The subcommittee shall have the sole authority to grant, deny, review, or modify a forensic DNA laboratory accreditation pursuant to this chapter, provided that such authority shall be effectuated through binding recommendations made by the DNA subcommittee to the commission. In the event the commission disagrees with any of the binding recommendations of the DNA subcommittee made pursuant to this chapter, the commission may so notify such subcommittee and request such subcommittee to reasonably review such binding recommendations. The DNA subcommittee shall conduct such review and either forward revised binding recommendations to the commission or indicate, with the reasons therefore, that following such review such subcommittee has determined that such binding recommendations shall not be revised. (d) The program of forensic laboratory accreditation shall

include, at a minimum, the following requirements: (1) an initial laboratory inspection and routine inspections, as necessary, to ensure compliance with accreditation requirements;

3-48 (2) routine internal and external proficiency testing of all laboratory personnel involved in forensic analysis, including blind external proficiency testing if the commission, or the DNA subcommittee as the case may be, determines such a blind 3-49 3-50 3-51 3-52 proficiency testing program to be practicable and appropriate. In 3-53 determining whether a blind proficiency testing program is 3-54 practicable and appropriate, the commission, or the DNA subcommittee as the case may be, shall consider such factors as accuracy and reliability of laboratory results, 3-55 factors as 3-56 3-57 cost-effectiveness, time, allocation of resources, and availability; 3-58 3-59 quality control and quality assurance protocols, a 3-60 method validation procedure, and a corrective action and remedial

3-61 program; certification to the commission by 3-62 (4)annual the 3-63 laboratories of their continued compliance with the forensic requirements of the accreditation program, which certification in the case of a forensic DNA laboratory shall be forwarded to the DNA 3-64 3-65 3-66 subcommittee; (5)3-67 the accreditation of a forensic laboratory may be

revoked, suspended, or otherwise limited upon a determination by the commission, or, in the case of a forensic DNA laboratory, upon 3-68 3-69

S.B. No. 1607 the binding recommendation of the DNA subcommittee, that the 4-1 laboratory or one or more persons in its employ: 4-2 4 - 3(A) is guilty of misrepresentation in obtaining a 4 - 4forensic laboratory accreditation; 4-5 (B) rendered a report on laboratory work actually 4-6 performed in another forensic laboratory without disclosing the 4-7 fact that the examination or procedure was performed by the other forensic laboratory; 4-8 4-9 showed a pattern of excessive errors in the (C) performance of forensic laboratory examination procedures; (D) failed to file a report required 4-10 4-11 to be 4-12 submitted pursuant to this chapter or the rules and regulations promulgated pursuant to this chapter; or 4-13 4-14 (E) violated in a material respect any provision 4-15 of this chapter or the rules and regulations promulgated pursuant 4-16 to this chapter. 4-17 (e) No forensic laboratory accreditation shall be revoked, 4-18 suspended, or otherwise limited without a hearing. The commission 4-19 shall serve written notice of the alleged violation, together with written notice of the time and place of the hearing, which notice shall be mailed by certified mail to the holder of the forensic 4-20 4-21 laboratory accreditation at the address of such holder at least 21 4-22 days prior to the date fixed for such hearing. An accredited 4-23 laboratory may file a written answer to the charges with the commission not less than five days prior to the hearing. 4-24 4-25 4-26 (f) A laboratory director who knowingly operates а 4-27 laboratory without obtaining the accreditation required by this chapter, or who, with the intent to mislead or deceive, 4-28 misrepresents a material fact to the commission or the DNA subcommittee shall be subject to a civil penalty not to exceed \$7,500 and such other penalties as are prescribed by the law. 4-29 4-30 4-31 4-32 (g) The commission and the DNA subcommittee established 4-33 pursuant to Subsection (1) may require and receive from any agency 4-34 of the state or any political subdivision thereof such assistance and data as may be necessary to enable the commission or DNA subcommittee to administer the provisions of this chapter. The commission or DNA subcommittee may enter into such cooperative 4-35 4-36 4-37 4-38 arrangements with the Department of Public Safety, the Texas 4-39 Department of Health, and any other state agency, each of which is 4-40 authorized to enter into such cooperative arrangements as shall be 4-41 necessary or appropriate. Upon request of the commission or DNA subcommittee, any state agency may transfer to the commission such 4-42 4-43 officers and employees as the commission or DNA subcommittee may 4 - 44deem necessary from time to time to assist the commission or DNA subcommittee in carrying out its functions and duties. Officers and employees so transferred shall not lose their civil service Officers 4-45 4-46 status or rights and shall remain in the negotiating unit, if any, 4-47 established prior to such transfer. 4-48 (h) All of the commission's records, reports, assessments, and evaluations with respect to accreditation and implementation of quality assurance standards, including proficiency testing, and 4-49 4-50 4-51 4-52 monitoring thereof, shall be archived by the commission. 4-53 (i) The commission and DNA subcommittee may establish, appoint, and set terms of members to as many advisory councils as it 4-54 deems necessary to provide specialized expertise to the commission with respect to new forensic technologies including DNA testing 4-55 4-56 methodologies. 4-57 4 - 58(j) The commission or DNA subcommittee shall designate one 4-59 or more entities for the performance of proficiency tests required pursuant to the provisions of this chapter. (k) Upon the recommendation of 4-60 4-61 the DNA subcommittee established pursuant to Subsection (1), the commission shall 4-62 4-63 designate one or more approved methodologies for the performance of 4-64 forensic DNA testing and shall review and act upon applications by 4-65 forensic DNA laboratories for approval to perform forensic DNA 4-66 testing. (1)The commission shall establish a subcommittee 4-67 on forensic DNA laboratories and forensic DNA testing. The chair of 4-68 4-69 the subcommittee shall be appointed by the chair of the commission.

The chair of the subcommittee shall appoint six other members to the 5-1 subcommittee, one of whom shall represent the discipline of 5-2 molecular biology and be appointed upon the recommendation of the 5-3 commissioner of public health, one of whom shall represent the discipline of population genetics and be appointed upon the recommendation of the commissioner of public health, one of whom shall be representative of the discipline of laboratory standards 5 - 45-5 5-6 5-7 5-8 and quality assurance regulation and monitoring and be appointed upon the recommendation of the commissioner of public health, one of whom shall be a forensic scientist and be appointed upon the recommendation of the commissioner of public health, one of whom shall be representative of the discipline of population genetics 5-9 5-10 5-11 5-12 and be appointed upon the recommendation of the director of the 5-13 Department of Public Safety, and one of whom shall be representative of the discipline of forensic science and be appointed upon the recommendation of the director of the Department 5-14 5-15 5-16 5-17 of Public Safety. Members of the DNA subcommittee shall serve for 5-18 two-year terms and be subject to the conditions of service specified in Section 534.002. 5-19

5-20 5-21 5-22

5-23

5-24 5-25 5-26 5-27

5-28

5-29 5-30

5**-**31 5**-**32

5-33 5-34 5-35 5-36 5-37

5-38 5-39

5-40 5-41 5-42

5-43

5-44 5-45 5-46

5-47

5-48

5-49 5-50 5-51 5-52

5**-**53 5**-**54

5-55

5**-**56 5**-**57

5-58

5-59 5-60 5-61 (m) The DNA subcommittee shall assess and evaluate all DNA methodologies proposed to be used for forensic analysis and shall make reports and recommendations to the commission as it deems necessary. The DNA subcommittee shall make binding recommendations for adoption by the commission, addressing minimum scientific standards to be utilized in conducting forensic DNA analysis including, but not limited to, examination of specimens, population studies, and methods employed to determine probabilities and to interpret test results. The DNA subcommittee may require a demonstration by an independent laboratory of any proposed forensic DNA testing methodology proposed to be used by a forensic laboratory.

Iaboratory.(n)The DNA subcommittee shall make binding recommendationsfor adoption by the commission with regard to an accreditationprogram for laboratories performing forensic DNA testing. Suchrecommendations shall include the adoption and implementation ofinternal and external proficiency testing programs including, ifpossible, a blind external proficiency testing. The DNA subcommitteeshall also provide the commission with a list of acceptedproficiency testers.(o)The DNA subcommittee shall be authorized to advise the

(o) The DNA subcommittee shall be authorized to advise the commission on any other matters regarding the implementation of scientific controls and quality assurance procedures for the performance of forensic DNA testing, or on any other matters referred to it by the commission. Sec. 534.004. CONFIDENTIALITY. (a) All records, findings,

Sec. 534.004. CONFIDENTIALITY. (a) All records, findings, reports, and results of DNA testing performed on any person shall be confidential and may not be disclosed or redisclosed without the consent of the subject of such DNA testing. Such records, findings, reports, and results shall not be released to insurance companies, employers or potential employers, health providers, employment screening or personnel companies, agencies, or services, or private investigation services and may not be disclosed in response to a subpoena or other compulsory legal process or warrant or upon request or order of any agency, authority, division, office, corporation, partnership, or any other private or public entity or person, except that nothing contained in this subsection shall prohibit disclosure in response to a subpoena issued on behalf of the subject of such DNA record or on behalf of a party in a civil proceeding where the subject of such DNA record has put such record at issue.

5-62 (b) Notwithstanding the provisions of Subsection (a), 5-63 records, findings, reports, and results of DNA testing may be disclosed in a criminal proceeding to the court, the prosecution, and the defense pursuant to a written request on a form prescribed by the commissioner of the division of criminal justice services. 5-67 Sec. 534.005. APPLICABILITY. This chapter shall not apply

5-67 Sec. 534.005. APPLICABILITY. This chapter shall not apply 5-68 to a forensic DNA laboratory operated by any agency of the federal 5-69 government or to any forensic DNA test performed by any such federal

laboratory. Sec. 534.006. PENALTIES. A person who (a) intentionally 6-1 6-2 discloses a DNA record, or the results of a forensic DNA test or 6-3 analysis, to an individual or agency other than one authorized to have access to such records pursuant to this chapter, or 6-4 6-5 (b) intentionally uses or receives DNA records, or the results of a forensic DNA test or analysis, for purposes other than those 6-6 6-7 authorized pursuant to this chapter, or (c) knowingly tampers or attempts to tamper with any DNA sample or the collection container without lawful authority shall be guilty of a state jail felony. SECTION 2. The change in law made by this Act applies only to forensic DNA testing performed on or after the effective date of this hat. Forensis DNA testing performed before the effective date of 6-8 6-9 6-10 6-11

6-12 to forensic DNA testing performed on or after the effective date of
6-13 this Act. Forensic DNA testing performed before the effective date
6-14 of this Act is governed by the law in effect when such testing
6-15 occurred, and the former law is continued in effect for that
6-16 purpose.
6-17 SECTION 3. This Act takes effect September 1, 2003.

6-18

* * * * *