SENATE BILL NO. 135–SENATOR RHOADS

FEBRUARY 8, 2011

Referred to Committee on Commerce, Labor and Energy

SUMMARY-Revises provisions governing the presumption of eligibility for coverage for certain occupational diseases. (BDR 53-717)

FISCAL NOTE: Effect on Local Government: No. Effect on the State: No.

EXPLANATION - Matter in *bolded italics* is new; matter between brackets formitted material; is material to be omitted.

AN ACT relating to occupational diseases; revising provisions governing the presumption that certain occupational diseases arise out of the employment of certain persons; and providing other matters properly relating thereto.

## Legislative Counsel's Digest:

Existing law provides a presumption that certain occupational diseases, 1 234567 including heart disease, lung disease, cancer and hepatitis, diagnosed after the termination of the employment of a person in certain occupations, including as a police officer, firefighter or arson investigator, arose out of the employment of the person if the person was employed full-time, continuously for 5 years or more. (NRS 617.453, 617.455, 617.457, 617.485, 617.487) This bill limits the benefits available for certain occupational diseases that arose out of such employment by 8 providing that the benefits are only available if the person files a claim within a limited period after terminating employment. For certain diseases of the lungs and ğ 10 heart, sections 2 and 3 require a person to file a claim for benefits within 5 years of ceasing employment if the person ceases employment before reaching an age at 11 12 13 which the person is eligible for an unreduced retirement benefit.

The provisions of this bill apply only to a person hired on or after July 1, 2011.

## THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

1 **Section 1.** NRS 617.453 is hereby amended to read as follows: 617.453 1. Notwithstanding any other provision of this 2 chapter, cancer, resulting in either temporary or permanent 3





disability, or death, is an occupational disease and compensable as
 such under the provisions of this chapter if:

3 (a) The cancer develops or manifests itself out of and in the 4 course of the employment of a person who, for 5 years or more, has 5 been:

6 (1) Employed in this State in a full-time salaried occupation 7 of fire fighting for the benefit or safety of the public; or

8 (2) Acting as a volunteer firefighter in this State and is 9 entitled to the benefits of chapters 616A to 616D, inclusive, of NRS 10 pursuant to the provisions of NRS 616A.145; and

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(b) It is demonstrated that:

12 (1) The person was exposed, while in the course of the 13 employment, to a known carcinogen as defined by the International 14 Agency for Research on Cancer or the National Toxicology 15 Program; and

16 (2) The carcinogen is reasonably associated with the 17 disabling cancer.

2. With respect to a person who, for 5 years or more, has been employed in this State in a full-time salaried occupation of fire fighting for the benefit or safety of the public, the following substances shall be deemed, for the purposes of paragraph (b) of subsection 1, to be known carcinogens that are reasonably associated with the following disabling cancers:

(a) Diesel exhaust, formaldehyde and polycyclic aromatic
hydrocarbon shall be deemed to be known carcinogens that are
reasonably associated with bladder cancer.

(b) Acrylonitrile, formaldehyde and vinyl chloride shall be
 deemed to be known carcinogens that are reasonably associated with
 brain cancer.

30 (c) Diesel exhaust and formaldehyde shall be deemed to be 31 known carcinogens that are reasonably associated with colon cancer.

32 (d) Formaldehyde shall be deemed to be a known carcinogen33 that is reasonably associated with Hodgkin's lymphoma.

(e) Formaldehyde and polycyclic aromatic hydrocarbon shall be
 deemed to be known carcinogens that are reasonably associated with
 kidney cancer.

37 (f) Chloroform, soot and vinyl chloride shall be deemed to be 38 known carcinogens that are reasonably associated with liver cancer.

(g) Acrylonitrile, benzene, formaldehyde, polycyclic aromatic
hydrocarbon, soot and vinyl chloride shall be deemed to be known
carcinogens that are reasonably associated with lymphatic or
haemotopoietic cancer.

43 (h) Diesel exhaust, soot, aldehydes and polycyclic aromatic 44 hydrocarbon shall be deemed to be known carcinogens that are





reasonably associated with basal cell carcinoma, squamous cell
 carcinoma and malignant melanoma.

3 (i) Acrylonitrile, benzene and formaldehyde shall be deemed to 4 be known carcinogens that are reasonably associated with prostate 5 cancer.

6 (j) Diesel exhaust, soot and polychlorinated biphenyls shall be 7 deemed to be known carcinogens that are reasonably associated with 8 testicular cancer.

9 (k) Diesel exhaust, benzene and X-ray radiation shall be deemed 10 to be known carcinogens that are reasonably associated with thyroid 11 cancer.

3. The provisions of subsection 2 do not create an exclusive list and do not preclude any person from demonstrating, on a case-bycase basis for the purposes of paragraph (b) of subsection 1, that a substance is a known carcinogen that is reasonably associated with a disabling cancer.

17 4. Compensation awarded to the employee or his or her 18 dependents for disabling cancer pursuant to this section must 19 include:

(a) Full reimbursement for related expenses incurred for medical
treatments, surgery and hospitalization in accordance with the
schedule of fees and charges established pursuant to NRS 616C.260
or, if the insurer has contracted with an organization for managed
care or with providers of health care pursuant to NRS 616B.527, the
amount that is allowed for the treatment or other services under that
contract; and

(b) The compensation provided in chapters 616A to 616D,inclusive, of NRS for the disability or death.

5. Disabling cancer is presumed to have developed or
manifested itself out of and in the course of the employment of any
firefighter [described in this section.] who has been employed in a *full-time continuous, uninterrupted and salaried occupation as a firefighter for 5 years or more before the date of the diagnosis.*This rebuttable presumption applies to disabling cancer diagnosed
[after]:

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(a) During the person's employment; or

(b) After the termination of the person's employment if the diagnosis occurs within a period, not to exceed [60 months,] 5 years *after the termination of the person's employment*, which begins with the last date the employee actually worked in the qualifying
capacity . [and extends for a period calculated by multiplying 3 months by the number of full years of his or her employment.]

43 This rebuttable presumption must control the awarding of 44 benefits pursuant to this section unless evidence to rebut the 45 presumption is presented.





The provisions of this section do not create a conclusive 1 6. 2 presumption. 3

**Sec. 2.** NRS 617.455 is hereby amended to read as follows:

4 617.455 1. Notwithstanding any other provision of this 5 chapter, diseases of the lungs, resulting in either temporary or 6 permanent disability or death, are occupational diseases and compensable as such under the provisions of this chapter if caused 7 by exposure to heat, smoke, fumes, tear gas or any other noxious 8 9 gases, arising out of and in the course of the employment of a 10 person who, for 2 years or more, has been:

11 (a) Employed in this State in a full-time salaried occupation of 12 fire fighting or the investigation of arson for the benefit or safety of 13 the public;

14 (b) Acting as a volunteer firefighter in this State and is entitled 15 to the benefits of chapters 616A to 616D, inclusive, of NRS 16 pursuant to the provisions of NRS 616A.145; or

17 (c) Employed in a full-time salaried occupation as a police 18 officer in this State.

19 2. Except as otherwise provided in subsection 3, each 20 employee who is to be covered for diseases of the lungs pursuant to 21 the provisions of this section shall submit to a physical examination, 22 including a thorough test of the functioning of his or her lungs and the making of an X-ray film of the employee's lungs, upon 23 24 employment, upon commencement of the coverage, once every 25 even-numbered year until the employee is 40 years of age or older 26 and thereafter on an annual basis during his or her employment.

27 3. A thorough test of the functioning of the lungs is not 28 required for a volunteer firefighter.

29 All physical examinations required pursuant to subsection 2 4. 30 must be paid for by the employer.

31 5. A disease of the lungs is conclusively presumed to have 32 arisen out of and in the course of the employment of a person who 33 has been employed in a full-time continuous, uninterrupted and 34 salaried occupation as a police officer, firefighter or arson investigator for 5 years or more before the date of disablement. 35

36 6. Failure to correct predisposing conditions which lead to lung 37 disease when so ordered in writing by the examining physician after the annual examination excludes the employee from the benefits of 38 this section if the correction is within the ability of the employee. 39

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7. A person who is determined to be:

41 (a) Partially disabled from an occupational disease pursuant to 42 the provisions of this section; and

43 (b) Incapable of performing, with or without remuneration, work 44 as a firefighter, police officer or arson investigator,



1 → may elect to receive the benefits provided under NRS 616C.440
2 for a permanent total disability.

8. Except as otherwise provided in subsection 9, a person may not file a claim for benefits pursuant to this section more than 5 years after ceasing employment in the position through which the person qualified for benefits pursuant to this section if at the time the person ceased such employment the person had not reached the required age to retire pursuant to NRS 286.510 without a reduction pursuant to subsection 6 of NRS 286.510.

10 9. The provisions of subsection 8 do not limit the ability of a 11 person:

12 (a) Pursuant to any other provision of law to reopen a claim 13 for benefits pursuant to this section if the original claim for 14 benefits which is to be reopened was filed and accepted in 15 accordance with the provisions of this section; or

16 (b) To file a claim pursuant to any provision of law other than 17 this section, including, without limitation, NRS 617.440.

18 Sec. 3. NRS 617.457 is hereby amended to read as follows:

19 617.457 1. Notwithstanding any other provision of this 20 chapter, diseases of the heart of a person who, for 5 years or more, 21 has been employed in a full-time continuous, uninterrupted and 22 salaried occupation as a firefighter, arson investigator or police 23 officer in this State before the date of disablement are conclusively 24 presumed to have arisen out of and in the course of the employment.

25 Notwithstanding any other provision of this chapter, diseases 2. 26 of the heart, resulting in either temporary or permanent disability or 27 death, are occupational diseases and compensable as such under the 28 provisions of this chapter if caused by extreme overexertion in times 29 of stress or danger and a causal relationship can be shown by 30 competent evidence that the disability or death arose out of and was 31 caused by the performance of duties as a volunteer firefighter by a 32 person entitled to the benefits of chapters 616A to 616D, inclusive, 33 of NRS pursuant to the provisions of NRS 616A.145 and who, for 5 years or more, has served continuously as a volunteer firefighter in 34 35 this State by continuously maintaining an active status on the roster 36 of a volunteer fire department.

37 3. Except as otherwise provided in subsection 4, each 38 employee who is to be covered for diseases of the heart pursuant to 39 the provisions of this section shall submit to a physical examination, 40 including an examination of the heart, upon employment, upon 41 commencement of coverage and thereafter on an annual basis during 42 his or her employment.

43 4. A physical examination for a volunteer firefighter is required 44 upon initial employment and once every 3 years after the initial 45 examination until the firefighter reaches the age of 50 years. Each





volunteer firefighter who is 50 years of age or older shall submit to a
 physical examination once each year.

5. The employer of the volunteer firefighter is responsible for scheduling the physical examination.

5 6. Failure to submit to a physical examination that is scheduled 6 by his or her employer pursuant to subsection 5 excludes the 7 volunteer firefighter from the benefits of this section.

8 7. The chief of a volunteer fire department may require an 9 applicant to pay for any physical examination required pursuant to 10 this section if the applicant:

11 (a) Applies to the department for the first time as a volunteer 12 firefighter; and

13 (b) Is 50 years of age or older on the date of his or her 14 application.

15 8. The volunteer fire department shall reimburse an applicant 16 for the cost of a physical examination required pursuant to this 17 section if the applicant:

(a) Paid for the physical examination in accordance withsubsection 7;

(b) Is declared physically fit to perform the duties required of afirefighter; and

(c) Becomes a volunteer with the volunteer fire department.

23 9. Except as otherwise provided in subsection 7, all physical
24 examinations required pursuant to subsections 3 and 4 must be paid
25 for by the employer.

10. Failure to correct predisposing conditions which lead to heart disease when so ordered in writing by the examining physician subsequent to the annual examination excludes the employee from the benefits of this section if the correction is within the ability of the employee.

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11. A person who is determined to be:

(a) Partially disabled from an occupational disease pursuant to
 the provisions of this section; and

(b) Incapable of performing, with or without remuneration, work
as a firefighter, arson investigator or police officer,

36 → may elect to receive the benefits provided under NRS 616C.440
 37 for a permanent total disability.

12. Claims filed under this section may be reopened at any time during the life of the claimant for further examination and treatment of the claimant upon certification by a physician of a change of circumstances related to the occupational disease which would warrant an increase or rearrangement of compensation.

43 13. Except as otherwise provided in subsection 14, a person
44 may not file a claim for benefits pursuant to this section more than
45 5 years after ceasing employment in the position through which





1 the person qualified for benefits pursuant to this section if at the 2 time the person ceased such employment the person had not 3 reached the required age to retire pursuant to NRS 286.510 4 without a reduction pursuant to subsection 6 of NRS 286.510.

5 14. The provisions of subsection 13 do not limit the ability of 6 a person:

(a) Pursuant to subsection 12 or any other provision of law to
reopen a claim for benefits pursuant to this section if the original
claim for benefits which is to be reopened was filed and accepted
in accordance with the provisions of this section; or

11 (b) To file a claim pursuant to any provision of law other than 12 this section, including, without limitation, NRS 617.440.

Sec. 4. NRS 617.485 is hereby amended to read as follows:

14 617.485 Notwithstanding any other provision of this 1. 15 chapter and except as otherwise provided in this section, if an 16 employee has hepatitis, the disease is conclusively presumed to have 17 arisen out of and in the course of his or her employment if the 18 employee has been [continuously] employed for 5 years or more [as a police officer,] in a full-time continuous, uninterrupted and 19 salaried *occupation as a police officer*, firefighter or emergency 20 21 medical attendant in this State before the date of any temporary or 22 permanent disability or death resulting from the hepatitis.

23 2. Compensation awarded to a police officer, firefighter or
24 emergency medical attendant, or to the dependents of such a person,
25 for hepatitis pursuant to this section must include:

(a) Full reimbursement for related expenses incurred for medical
 treatments, surgery and hospitalization; and

(b) The compensation provided in chapters 616A to 616D,inclusive, of NRS for the disability or death.

30 3. A police officer, salaried firefighter or emergency medical 31 attendant shall:

(a) Submit to a blood test to screen for hepatitis C upon
 employment, upon the commencement of coverage and thereafter on
 an annual basis during his or her employment.

(b) Submit to a blood test to screen for hepatitis A and hepatitis 35 36 B upon employment, upon the commencement of coverage and 37 thereafter on an annual basis during his or her employment, except that a police officer, salaried firefighter or emergency medical 38 39 attendant is not required to submit to a blood test to screen for 40 hepatitis A and hepatitis B on an annual basis during his or her 41 employment if he or she has been vaccinated for hepatitis A and 42 hepatitis B upon employment or at other medically appropriate times during his or her employment. Each employer shall provide a 43 44 police officer, salaried firefighter or emergency medical attendant 45 with the opportunity to be vaccinated for hepatitis A and hepatitis B



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upon employment and at other medically appropriate times during 1 2 his or her employment.

All blood tests required pursuant to this section and all 3 4. vaccinations provided pursuant to this section must be paid for by 4 5 the employer.

6 5. The provisions of this section:

7 (a) Except as otherwise provided in paragraph (b), do not apply 8 to a police officer, firefighter or emergency medical attendant who 9 is diagnosed with hepatitis upon employment.

10 (b) Apply to a police officer, firefighter or emergency medical 11 attendant who is diagnosed with hepatitis upon employment if, 12 during the employment or within 1 year after the last day of the 13 employment, he or she is diagnosed with a different strain of 14 hepatitis.

15 (c) Apply to a police officer, firefighter or emergency medical 16 attendant who is diagnosed with hepatitis after the termination of the 17 employment if the diagnosis is made within 1 year after the last day 18 of the employment.

19 A police officer, firefighter or emergency medical attendant 6. 20 who is determined to be:

21 (a) Partially disabled from an occupational disease pursuant to 22 the provisions of this section; and

23 (b) Incapable of performing, with or without remuneration, work as a police officer, firefighter or emergency medical attendant, 24

25 → may elect to receive the benefits provided pursuant to NRS 26 616C.440 for a permanent total disability.

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7. As used in this section:

(a) "Emergency medical attendant" means a person licensed as 28 an attendant or certified as an emergency medical technician, 29 30 intermediate emergency medical technician or advanced emergency 31 medical technician pursuant to chapter 450B of NRS, whose 32 primary duties of employment are the provision of emergency 33 medical services.

(b) "Hepatitis" includes hepatitis A, hepatitis B, hepatitis C and 34 35 any additional diseases or conditions that are associated with or 36 result from hepatitis A, hepatitis B or hepatitis C.

37 (c) "Police officer" means a sheriff, deputy sheriff, officer of a 38 metropolitan police department or city police officer. 39

**Sec. 5.** NRS 617.487 is hereby amended to read as follows:

40 617.487 1. Notwithstanding any other provision of this chapter and except as otherwise provided in this section, if an 41 42 employee has hepatitis, the disease is conclusively presumed to have arisen out of and in the course of his or her employment if the 43 44 employee has been [continuously] employed for 5 years or more in 45 a full-time continuous, uninterrupted and salaried occupation as a





police officer or a sheriff, deputy sheriff, officer of a metropolitan
 police department or city police officer in this State before the date
 of any temporary or permanent disability or death resulting from the
 hepatitis.

5 2. Compensation awarded to a police officer, or to the 6 dependents of a police officer, for hepatitis pursuant to this section 7 must include:

8 (a) Full reimbursement for related expenses incurred for medical 9 treatments, surgery and hospitalization; and

10 (b) The compensation provided in chapters 616A to 616D, 11 inclusive, of NRS for the disability or death.

3. A police officer shall:

13 (a) Submit to a blood test to screen for hepatitis C upon 14 employment and upon the commencement of coverage.

15 (b) If the employer of the police officer provides screening for 16 hepatitis C for police officers on an annual basis, submit to a blood 17 test to screen for hepatitis C thereafter on an annual basis during his 18 or her employment.

(c) If the employer of the police officer provides screening for 19 20 hepatitis A and hepatitis B for police officers, submit to a blood test 21 to screen for hepatitis A and hepatitis B upon employment, upon the 22 commencement of coverage and thereafter on an annual basis during 23 his or her employment, except that a police officer is not required to 24 submit to a blood test to screen for hepatitis A and hepatitis B on an 25 annual basis during his or her employment if he or she has been vaccinated for hepatitis A and hepatitis B upon employment or at 26 27 other medically appropriate times during his or her employment. 28 Each employer shall provide a police officer with the opportunity to 29 be vaccinated for hepatitis A and hepatitis B upon employment and 30 at other medically appropriate times during his or her employment.

4. All blood tests required pursuant to this section and all
 vaccinations provided pursuant to this section must be paid for by
 the employer.

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5. The provisions of this section:

(a) Except as otherwise provided in paragraph (b), do not apply
to a police officer who is diagnosed with hepatitis upon
employment.

(b) Apply to a police officer who is diagnosed with hepatitis
upon employment if, during the employment or within 1 year after
the last day of the employment, the police officer is diagnosed with
a different strain of hepatitis.

42 (c) Apply to a police officer who is diagnosed with hepatitis 43 after the termination of the employment if the diagnosis is made 44 within 1 year after the last day of the employment.

6. A police officer who is determined to be:



(a) Partially disabled from an occupational disease pursuant to 1 the provisions of this section; and 2

(b) Incapable of performing, with or without remuneration, work 3 as a police officer, 4

→ may elect to receive the benefits provided pursuant to NRS 5 616C.440 for a permanent total disability. 6 7

7. As used in this section:

(a) "Hepatitis" includes hepatitis A, hepatitis B, hepatitis C and 8 any additional diseases or conditions that are associated with or 9 result from hepatitis A, hepatitis B or hepatitis C. 10

(b) "Police officer" means any police officer other than a sheriff, 11 deputy sheriff, officer of a metropolitan police department or city 12 police officer. 13

Sec. 6. The amendatory provisions of this act apply only to a 14 person hired on or after July 1, 2011. 15

Sec. 7. This act becomes effective on July 1, 2011. 16





