FIRST REGULAR SESSION

SENATE BILL NO. 266

102ND GENERAL ASSEMBLY

INTRODUCED BY SENATOR BEAN.

1127S.01I KRISTINA MARTIN, Secretary

AN ACT

To repeal section 644.051, RSMo, and to enact in lieu thereof one new section relating to water pollution.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section A. Section 644.051, RSMo, is repealed and one new

- 2 section enacted in lieu thereof, to be known as section 644.051,
- 3 to read as follows:
 - 644.051. 1. It is unlawful for any person:
- 2 (1) To cause pollution of any waters of the state or
- 3 to place or cause or permit to be placed any water
- 4 contaminant in a location where it is reasonably certain to
- 5 cause pollution of any waters of the state;
- 6 (2) To discharge any water contaminants into any
- 7 waters of the state which reduce the quality of such waters
- 8 below the water quality standards established by the
- 9 commission;
- 10 (3) To violate any pretreatment and toxic material
- 11 control regulations, or to discharge any water contaminants
- 12 into any waters of the state which exceed effluent
- 13 regulations or permit provisions as established by the
- 14 commission or required by any federal water pollution
- 15 control act;
- 16 (4) To discharge any radiological, chemical, or
- 17 biological warfare agent or high-level radioactive waste
- 18 into the waters of the state.

EXPLANATION-Matter enclosed in bold-faced brackets [thus] in this bill is not enacted and is intended to be omitted in the law.

- 19 2. It shall be unlawful for any person to operate, use 20 or maintain any water contaminant or point source in this 21 state that is subject to standards, rules or regulations promulgated pursuant to the provisions of sections 644.006 22 to 644.141 unless such person holds an operating permit from 23 24 the commission, subject to such exceptions as the commission may prescribe by rule or regulation. However, no operating 25 26 permit shall be required of any person for any emission into 27 publicly owned treatment facilities or into publicly owned 28 sewer systems tributary to publicly owned treatment works.
- 3. It shall be unlawful for any person to construct, 29 build, replace or make major modification to any point 30 31 source or collection system that is principally designed to convey or discharge human sewage to waters of the state, 32 unless such person obtains a construction permit from the 33 commission, except as provided in this section. 34 35 following activities shall be excluded from construction permit requirements: 36
- 37 (1) Facilities greater than one million gallons per 38 day that are authorized through a local supervised program, 39 and are not receiving any department financial assistance;
- 40 (2) All sewer extensions or collection projects that 41 are one thousand feet in length or less with fewer than two 42 lift stations;
- 43 (3) All sewer collection projects that are authorized 44 through a local supervised program; [and]
- 45 (4) Any earthen basin constructed to retain and settle 46 earthen materials such as soil, silt, and rock;
- 47 (5) Any other exclusions the commission may promulgate 48 by rule.
- 4. A construction permit may be required by the department in the following circumstances:

- [(a)] (1) Substantial deviation from the commission's design standards;
 [(b)] (2) To address noncompliance;
 [(c)] (3) When an unauthorized discharge has occurred
- or has the potential to occur; or

 [(d)] (4) To correct a violation of water quality

 standards.
 - [In addition,] 5. Any point source that proposes to construct an earthen storage structure to hold, convey, contain, store or treat domestic, agricultural, or industrial process wastewater also shall be subject to the construction permit provisions of this subsection unless exempted by the commission. All other construction-related activities at point sources shall be exempt from the construction permit requirements. All activities that are exempted from the construction permit requirement are subject to the following conditions:
 - [a.] (1) Any point source system designed to hold, convey, contain, store or treat domestic, agricultural or industrial process wastewater shall be designed by a professional engineer registered in Missouri in accordance with the commission's design rules unless exempted by the commission;
 - [b.] (2) Such point source system shall be constructed in accordance with the registered professional engineer's design and plans unless exempted by the commission; and
 - [c.] (3) Such point source system may receive a post-construction site inspection by the department prior to receiving operating permit approval. A site inspection may be performed by the department, upon receipt of a complete operating permit application or submission of an engineer's statement of work complete.

- A governmental unit may apply to the department for
 authorization to operate a local supervised program, and the
 department may authorize such a program. A local supervised
 program would recognize the governmental unit's engineering
 capacity and ability to conduct engineering work, supervise
 construction and maintain compliance with relevant operating
 permit requirements.
- [4.] 6. Before issuing any permit required by this 90 91 section, the director shall issue such notices, conduct such 92 hearings, and consider such factors, comments and recommendations as required by sections 644.006 to 644.141 93 or any federal water pollution control act. The director 94 95 shall determine if any state or any provisions of any federal water pollution control act the state is required to 96 97 enforce, any state or federal effluent limitations or 98 regulations, water quality-related effluent limitations, 99 national standards of performance, toxic and pretreatment 100 standards, or water quality standards which apply to the 101 source, or any such standards in the vicinity of the source, are being exceeded, and shall determine the impact on such 102 103 water quality standards from the source. The director, in order to effectuate the purposes of sections 644.006 to 104 644.141, shall deny a permit if the source will violate any 105 106 such acts, regulations, limitations or standards or will 107 appreciably affect the water quality standards or the water 108 quality standards are being substantially exceeded, unless the permit is issued with such conditions as to make the 109 source comply with such requirements within an acceptable 110 111 time schedule.
- 112 [5.] 7. The director shall grant or deny the permit
 113 within sixty days after all requirements of the Federal
 114 Water Pollution Control Act concerning issuance of permits

115 have been satisfied unless the application does not require 116 any permit pursuant to any federal water pollution control 117 act. The director or the commission may require the applicant to provide and maintain such facilities or to 118 conduct such tests and monitor effluents as necessary to 119 120 determine the nature, extent, quantity or degree of water 121 contaminant discharged or released from the source, 122 establish and maintain records and make reports regarding 123 such determination.

124 The director shall promptly notify the applicant in writing of his or her action and if the permit 125 is denied state the reasons for such denial. As provided by 126 127 sections 621.250 and 640.013, the applicant may appeal to the administrative hearing commission from the denial of a 128 permit or from any condition in any permit by filing a 129 130 petition with the administrative hearing commission within 131 thirty days of the notice of denial or issuance of the permit. After a final action is taken on a new or reissued 132 133 general permit, a potential applicant for the general permit 134 who can demonstrate that he or she is or may be adversely affected by any permit term or condition may appeal the 135 terms and conditions of the general permit within thirty 136 days of the department's issuance of the general permit. 137 138 no event shall a permit constitute permission to violate the 139 law or any standard, rule or regulation promulgated pursuant 140 thereto. Once the administrative hearing commission has 141 reviewed the appeal, the administrative hearing commission shall issue a recommended decision to the commission on 142 permit issuance, denial, or any condition of the permit. 143 144 The commission shall issue its own decision, based on the appeal, for permit issuance, denial, or any condition of the 145 permit. If the commission changes a finding of fact or 146

147 conclusion of law made by the administrative hearing 148 commission, or modifies or vacates the decision recommended 149 by the administrative hearing commission, it shall issue its own decision, which shall include findings of fact and 150 151 conclusions of law. The commission shall mail copies of its 152 final decision to the parties to the appeal or their counsel The commission's decision shall be subject to 153 of record. 154 judicial review pursuant to chapter 536, except that the court of appeals district with territorial jurisdiction 155 156 coextensive with the county where the point source is to be 157 located shall have original jurisdiction. No judicial

- 158 review shall be available until and unless all
- 159 administrative remedies are exhausted.
- 160 [7.] 9. In any hearing held pursuant to this section
 161 that involves a permit, license, or registration, the burden
 162 of proof is on the party specified in section 640.012. Any
 163 decision of the commission made pursuant to a hearing held
 164 pursuant to this section is subject to judicial review as
 165 provided in section 644.071.
- 166 [8.] 10. In any event, no permit issued pursuant to
 167 this section shall be issued if properly objected to by the
 168 federal government or any agency authorized to object
 169 pursuant to any federal water pollution control act unless
 170 the application does not require any permit pursuant to any
 171 federal water pollution control act.
- 172 [9.] 11. Permits may be modified, reissued, or 173 terminated at the request of the permittee. All requests 174 shall be in writing and shall contain facts or reasons 175 supporting the request.
- 176 [10.] 12. No manufacturing or processing plant or
 177 operating location shall be required to pay more than one
 178 operating fee. Operating permits shall be issued for a

179 period not to exceed five years after date of issuance, 180 except that general permits shall be issued for a five-year 181 period, and also except that neither a construction nor an annual permit shall be required for a single residence's 182 183 waste treatment facilities. Applications for renewal of a 184 site-specific operating permit shall be filed at least one 185 hundred eighty days prior to the expiration of the existing 186 permit. Applications seeking to renew coverage under a 187 general permit shall be submitted at least thirty days prior 188 to the expiration of the general permit, unless the permittee has been notified by the director that an earlier 189 application must be made. General permits may be applied 190 191 for and issued electronically once made available by the 192 director. 193 [11.] 13. Every permit issued to municipal or any

194 publicly owned treatment works or facility shall require the 195 permittee to provide the clean water commission with adequate notice of any substantial new introductions of 196 197 water contaminants or pollutants into such works or facility from any source for which such notice is required by 198 199 sections 644.006 to 644.141 or any federal water pollution control act. Such permit shall also require the permittee 200 to notify the clean water commission of any substantial 201 202 change in volume or character of water contaminants or 203 pollutants being introduced into its treatment works or 204 facility by a source which was introducing water 205 contaminants or pollutants into its works at the time of issuance of the permit. Notice must describe the quality 206 and quantity of effluent being introduced or to be 207 208 introduced into such works or facility by a source which was 209 introducing water contaminants or pollutants into its works at the time of issuance of the permit. Notice must describe 210

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211 the quality and quantity of effluent being introduced or to 212 be introduced into such works or facility and the 213 anticipated impact of such introduction on the quality or quantity of effluent to be released from such works or 214 215 facility into waters of the state. 216 [12.] 14. The director or the commission may require the filing or posting of a bond as a condition for the 217 218 issuance of permits for construction of temporary or future 219 water treatment facilities or facilities that utilize 220 innovative technology for wastewater treatment in an amount 221 determined by the commission to be sufficient to ensure compliance with all provisions of sections 644.006 to 222 223 644.141, and any rules or regulations of the commission and 224 any condition as to such construction in the permit. For 225 the purposes of this section, "innovative technology for wastewater treatment" shall mean a completely new and 226 227 generally unproven technology in the type or method of its application that bench testing or theory suggest has 228 229 environmental, efficiency, and cost benefits beyond the standard technologies. No bond shall be required for 230 designs approved by any federal agency or environmental 231 regulatory agency of another state. The bond shall be 232 233 signed by the applicant as principal, and by a corporate 234 surety licensed to do business in the state of Missouri and 235 approved by the commission. The bond shall remain in effect 236 until the terms and conditions of the permit are met and the provisions of sections 644.006 to 644.141 and rules and 237 regulations promulgated pursuant thereto are complied with. 238 239 [13.] 15. (1) The department shall issue or deny 240 applications for construction and site-specific operating permits received after January 1, 2001, within one hundred 241 eighty days of the department's receipt of an application.

243 For general construction and operating permit applications 244 received after January 1, 2001, that do not require a public 245 participation process, the department shall issue or deny the permits within sixty days of the department's receipt of 246 247 an application. For an application seeking coverage under a 248 renewed general permit that does not require an individual public participation process, the director shall issue or 249 250 deny the permit within sixty days of the director's receipt 251 of the application, or upon issuance of the general permit, 252 whichever is later. In regard to an application seeking 253 coverage under an initial general permit that does not require an individual public participation process, the 254 255 director shall issue or deny the permit within sixty days of 256 the department's receipt of the application. For an 257 application seeking coverage under a renewed general permit 258 that requires an individual public participation process, 259 the director shall issue or deny the permit within ninety days of the director's receipt of the application, or upon 260 261 issuance of the general permit, whichever is later. regard to an application for an initial general permit that 262 requires an individual public participation process, the 263 director shall issue or deny the permit within ninety days 264 of the director's receipt of the application. 265 266 If the department fails to issue or deny with good

267 cause a construction or operating permit application within the time frames established in subdivision (1) of this 268 subsection, the department shall refund the full amount of 269 the initial application fee within forty-five days of 270 failure to meet the established time frame. 271 272 department fails to refund the application fee within forty-273 five days, the refund amount shall accrue interest at a rate established pursuant to section 32.065. 274

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275 (3) Permit fee disputes may be appealed to the 276 commission within thirty days of the date established in 277 subdivision (2) of this subsection. If the applicant prevails in a permit fee dispute appealed to the commission, 278 279 the commission may order the director to refund the 280 applicant's permit fee plus interest and reasonable attorney's fees as provided in sections 536.085 and 281 282 536.087. A refund of the initial application or annual fee 283 does not waive the applicant's responsibility to pay any 284 annual fees due each year following issuance of a permit.

- No later than December 31, 2001, the commission shall promulgate regulations defining shorter review time periods than the time frames established in subdivision (1) of this subsection, when appropriate, for different classes of construction and operating permits. In no case shall commission regulations adopt permit review times that exceed the time frames established in subdivision (1) of this subsection. The department's failure to comply with the commission's permit review time periods shall result in a refund of said permit fees as set forth in subdivision (2) of this subsection. On a semiannual basis, the department shall submit to the commission a report which describes the different classes of permits and reports on the number of days it took the department to issue each permit from the date of receipt of the application and show averages for each different class of permits.
- (5) During the department's technical review of the application, the department may request the applicant submit supplemental or additional information necessary for adequate permit review. The department's technical review letter shall contain a sufficient description of the type of

306 additional information needed to comply with the application
307 requirements.

- 308 (6) Nothing in this subsection shall be interpreted to 309 mean that inaction on a permit application shall be grounds 310 to violate any provisions of sections 644.006 to 644.141 or 311 any rules promulgated pursuant to sections 644.006 to 644.141.
- 313 [14.] 16. The department shall respond to all requests 314 for individual certification under Section 401 of the 315 Federal Clean Water Act within the lesser of sixty days or the allowed response period established pursuant to 316 applicable federal regulations without request for an 317 extension period unless such extension is determined by the 318 319 commission to be necessary to evaluate significant impacts 320 on water quality standards and the commission establishes a 321 timetable for completion of such evaluation in a period of 322 no more than one hundred eighty days.
- [15.] 17. All permit fees generated pursuant to this chapter shall not be used for the development or expansion of total maximum daily loads studies on either the Missouri or Mississippi rivers.
- [16.] 18. The department shall implement permit shield provisions equivalent to the permit shield provisions implemented by the U.S. Environmental Protection Agency pursuant to the Clean Water Act, Section 402(k), 33 U.S.C. Section 1342(k), and its implementing regulations, for permits issued pursuant to chapter 644.
- 133 [17.] 19. Prior to the development of a new general permit or reissuance of a general permit for aquaculture, land disturbance requiring a storm water permit, or reissuance of a general permit under which fifty or more permits were issued under a general permit during the

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338 immediately preceding five-year period for a designated 339 category of water contaminant sources, the director shall 340 implement a public participation process complying with the following minimum requirements: 341

- For a new general permit or reissuance of a general permit, a general permit template shall be developed for which comments shall be sought from permittees and other interested persons prior to issuance of the general permit;
- 346 The director shall publish notice of his intent to 347 issue a new general permit or reissue a general permit by posting notice on the department's website at least one 348 hundred eighty days before the proposed effective date of 350 the general permit;
- 351 The director shall hold a public informational 352 meeting to provide information on anticipated permit conditions and requirements and to receive informal comments 353 354 from permittees and other interested persons. The director shall include notice of the public informational meeting 355 356 with the notice of intent to issue a new general permit or reissue a general permit under subdivision (2) of this 357 subsection. The notice of the public informational meeting, 358 including the date, time and location, shall be posted on 359 the department's website at least thirty days in advance of 360 361 the public meeting. If the meeting is being held for reissuance of a general permit, notice shall also be made by 362 363 electronic mail to all permittees holding the current general permit which is expiring. Notice to current 364 permittees shall be made at least twenty days prior to the 365 366 public meeting;
 - The director shall hold a thirty-day public comment period to receive comments on the general permit template with the thirty-day comment period expiring at

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least sixty days prior to the effective date of the general permit. Scanned copies of the comments received during the public comment period shall be posted on the department's website within five business days after close of the public comment period;

- (5) A revised draft of a general permit template and the director's response to comments submitted during the public comment period shall be posted on the department's website at least forty-five days prior to issuance of the general permit. At least forty-five days prior to issuance of the general permit the department shall notify all persons who submitted comments to the department that these documents have been posted to the department's website;
- 383 (6) Upon issuance of a new or renewed general permit,
 384 the general permit shall be posted to the department's
 385 website.
- 386 [18.] 20. Notices required to be made by the department pursuant to subsection 17 of this section may be 387 388 made by electronic mail. The department shall not be required to make notice to any permittee or other person who 389 390 has not provided a current electronic mail address to the department. In the event the department chooses to make 391 392 material modifications to the general permit before its 393 expiration, the department shall follow the public participation process described in subsection [17] 19 of 394 395 this section.
- 396 [19. The provisions of subsection 17 of this section 397 shall become effective beginning January 1, 2013.]

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