## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE RESOLUTION

No. 62

Session of 2003

INTRODUCED BY CAWLEY, TIGUE, GEORGE, LEDERER, FICHTER, READSHAW, CRUZ, CAPPELLI, MELIO, HARHAI, GRUCELA, PRESTON, SCRIMENTI, KELLER, ROBERTS, WANSACZ, DONATUCCI, HENNESSEY, HORSEY, SOLOBAY, McCALL, LAUGHLIN, PISTELLA, TANGRETTI, JOSEPHS AND SATHER, FEBRUARY 18, 2003

REFERRED TO COMMITTEE ON RULES, FEBRUARY 18, 2003

## A RESOLUTION

- 1 Directing the Environmental Resources and Energy Committee to
- 2 study and report on land disposal operations of the Marjol
  - Battery Company and on Commonwealth agency regulation of such
- 4 operations.

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- 5 WHEREAS, The House of Representatives is concerned that the
- 6 December 1, 2000, decision of the United States Environmental
- 7 Protection Agency Region III Regional Administrator Bradley M.
- 8 Campbell, Esquire, approving a final remedial decision for the
- 9 Marjol Battery Site located in the Borough of Throop, County of
- 10 Lackawanna, Pennsylvania, does not protect the long-term health
- 11 and welfare of the citizens of the Borough of Throop and the
- 12 citizens of the surrounding communities; and
- 13 WHEREAS, The House of Representatives is concerned that the
- 14 United States Environmental Protection Agency does not fully
- 15 understand or appreciate the long-term risk posed by a mine fire
- 16 to Throop's citizens and those citizens in neighboring
- 17 communities through the engagement in such a mine fire of the

- 1 untreated and unstabilized highly lead-contaminated combustible
- 2 materials that this December 1, 2000, decision allows to remain
- 3 in contact with coal measures, whether mined or unmined; and
- 4 WHEREAS, The House of Representatives is concerned that the
- 5 decision by the United States Environmental Protection Agency to
- 6 allow untreated and unstabilized highly lead-contaminated
- 7 combustible waste to remain in what is effectively an
- 8 unpermitted, unlined hazardous waste landfill will allow the
- 9 long-term migration of lead, a persistent toxic metal, into the
- 10 groundwater and surface waters and air of this Commonwealth; and
- 11 WHEREAS, The House of Representatives is concerned that the
- 12 decision of the Secretary of Environmental Protection to approve
- 13 or otherwise accept this final decision of the United States
- 14 Environmental Protection Agency contravenes the regulations and
- 15 policies of the Commonwealth which would otherwise prohibit the
- 16 permanent disposal of concentrated lead-contaminated combustible
- 17 waste in an unlined landfill, allowing the direct contact of
- 18 these materials with coal measures; therefore be it
- 19 RESOLVED, That the House of Representatives direct the
- 20 Environmental Resources and Energy Committee to investigate and
- 21 report to the House of Representatives by May 1, 2003, on the
- 22 role of the Department of Environmental Protection in regulating
- 23 and overseeing the lead battery recovery and related land
- 24 disposal activities of Mr. Lawrence Fiegelman and the Marjol
- 25 Battery Company (Marjol) from commencement of Marjol operations
- 26 in the 1960s until cessation of active Marjol lead battery
- 27 recovery operations and in then designing, assessing, commenting
- 28 upon and otherwise participating in the joint Environmental
- 29 Protection Agency and department investigation and remedial
- 30 decision-making process pertaining to the selection of the

- 1 remedial decision for the source areas of the Marjol Battery
- 2 Site in Throop (Marjol Site); and be it further
- RESOLVED, That the report of the committee include, at a
- 4 minimum, responses to the issues and concerns identified in this
- 5 resolution, proposals to address and correct errors identified
- 6 in the remedy selected by the agency in its December 1, 2000,
- 7 remedial decision for the Marjol Site and recommendations
- 8 regarding the avoidance of future failures in effective remedial
- 9 decision making; and be it further
- 10 RESOLVED, That without intending to limit the scope of the
- 11 investigation of the committee, the House of Representatives
- 12 request the committee to address the following questions:
- 13 (1) Why were the department and its predecessor
- ineffective in regulating and placing under permit or
- otherwise abating the illegal land disposal activities of
- Marjol under the former act of July 31, 1968 (P.L.788,
- No.241), known as the Pennsylvania Solid Waste Management
- Act, from at least 1968 until September 5, 1980, the
- 19 effective date of the act of July 7, 1980 (P.L.380, No.97),
- 20 known as the Solid Waste Management Act, when this improper
- 21 disposal had been reported to the Wilkes-Barre office of the
- department's predecessor as early as 1967?
- 23 (2) Why were the department and its predecessor
- ineffective in regulating and placing under permit or
- otherwise abating the unpermitted land disposal of solid and
- 26 hazardous substances and wastes of Marjol from September 5,
- 27 1980, until the present?
- 28 (3) With regard to questions 1 and 2, does the committee
- 29 find:
- 30 (i) that the statutory or regulatory basis for the

department and its predecessor enforcement action was insufficient;

- 3 (ii) that the staffing level or training of staff
  4 was insufficient;
  - (iii) that the decisions made by either staff or managers were ineffective or erroneous; or
  - (iv) that Marjol deceived the department or otherwise evaded effective regulation of its conduct by resistance to appropriate regulatory requirements?
  - (4) On what substantial basis did the department conclude, in supporting the December 1, 2000, decision of the agency, Final Decision and Response to Comments on Selection of Corrective Measure Under Section 3008(h) of the Resource Conservation and Recovery Act for the Marjol Battery Site, Throop, Pennsylvania (Final Decision), that there was a distinction to be made between allowing combustible hazardous waste or substances to remain in contact with unmined coal as opposed to mined coal measures? What analysis of the available geologic data did the department perform to determine which coal measures underlying the Marjol Site had been mined?
  - substances and combustible battery casing material waste could prudently be allowed to be in contact with unmined coal, how did it reconcile this decision with its regulatory requirement in both the residual and solid waste regulations for a minimum 25-foot isolation distance between combustible waste and coal seams? This requirement has been present in State environmental regulations since at least 1975 and, as has been restated in the December 2000 regulation, continues

- to require an effective separation distance between waste and all coal measures to protect against subsidence and mine fire hazards.
- (6) Why did not the department or its predecessor, 5 during work plan development for the Marjol Site and certainly no later than its concurrence in the Final 6 7 Decision, require that any permanent on-site disposal option 8 be developed and evaluated or remedy be selected, utilizing 9 the requirement that all contaminated, combustible battery casing material be removed from contact with any coal outcrop 10 or seam, whether mined or unmined, or coal refuse and 11 12 isolated from said coal measures or coal refuse by a 25-foot 13 barrier of natural or compacted noncombustible soil or some other equally effective separation mechanism? 14
  - (7) Why the department or its predecessor, if it was going to allow contaminated battery casing material to remain in contact with the various coal seams, did not require the creation of an effective 25-foot underground barrier or other effective separation distance between all battery casing material being left in place and all known coal seams?
  - (8) After review of all relevant materials does the committee recommend that the department's approval of this December 1, 2000, agency Final Decision be withdrawn?
  - (9) What recommendations does the committee offer to correct the deficiencies, if any, of the December 1, 2000, agency Final Decision?

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