Article 2. Division of Geology and Mineral Resources

§ 45.2-107. (Effective October 1, 2021) Division of Geology and Mineral Resources; State Geologist
There is established in the Department a Division of Geology and Mineral Resources. The Director shall appoint a geologist of established reputation as the Commissioner of Mineral Resources and State Geologist to serve as chief executive and head officer of the Division. As used in this article, unless the context requires a different meaning, "Division" means the Division of Geology and Mineral Resources.


§ 45.2-108. (Effective October 1, 2021) General powers and duties of State Geologist
The State Geologist shall exercise those powers and perform those duties, in relation to mineral resources, geology, and geophysical matters, that are conferred or imposed upon the Director by the provisions of this title, including powers and duties delegated to him by the Director. The State Geologist may also exercise and perform such other powers and duties as are lawfully delegated to him and such powers and duties as are conferred or imposed upon him by law.


§ 45.2-109. (Effective October 1, 2021) Using or revealing proprietary information
Notwithstanding any provision of law to the contrary, neither the State Geologist nor any employee or agent of the Division shall make use of or reveal any proprietary information or statistic gathered from any source for any purpose other than that of this chapter, except with the express written consent of the source of such information or statistic. The State Geologist shall not reveal such information to the Director or any other employee of the Department who is not employed within the Division.


§ 45.2-110. (Effective October 1, 2021) Powers and duties of the Division
The Division has the following powers and duties:

1. Examination of the geological formations of the Commonwealth and the resources contained therein, with special reference to both economic products and energy resources, including coal, ore, clay, feldspar, lime, natural gas, oil, cement, sand and gravel, stone, materials suitable for use in building and road construction, mineral water, other mineral substances, and geothermal energy resources.

2. Examination of latent resources and waste minerals to determine the best methods of utilizing them and study of the soils and weathered residuum as related to parent rock.

3. Maintenance of repositories for representative rock and mineral materials from various wells, mines, excavations, and naturally occurring exposures.

5. Performance of chemical and physical tests, including test borings, to acquire subsurface information relative to mineral deposits masked by soils and rock overburden.

6. Examination of the physical features of the Commonwealth with reference to their practical bearing upon the occupation and well-being of the people.

7. Preparation of special geological and economic maps and displays to illustrate the resources of the Commonwealth.

8. Preparation of regular and special reports, with necessary illustrations and maps, that embrace both a general and detailed description of the geology and mineral resources of the Commonwealth.

9. Consideration of such other scientific and economic questions that in the judgment of the Director are deemed of value to the people of the Commonwealth.

10. Arrangement for the investigation and reporting of the geology of the Commonwealth with the Director or the representative of the United States Geological Survey (USGS) in regard to cooperation between the USGS and the Department in topographic and geologic work when deemed necessary and of advantage to the Commonwealth. The Director may accept or reject the work of the USGS.

11. Participation in matters requiring advice and guidance sought by state agencies and institutions concerning geological and mineral resources as related to state lands.

12. Provision of basic research and the development of methods utilized in the determination of characteristics, structure, and origin for geological formations and economic mineral deposits.


§ 45.2-111. (Effective October 1, 2021) Publication of reports
The Director may direct the publication of the reports of the Division, with proper illustrations and maps, and the reports shall be distributed as the interests of the Commonwealth and of science indicate.


§ 45.2-112. (Effective October 1, 2021) Disposition of materials that have served purpose of the Division
Materials collected after having served the purpose of the Division shall be distributed to the educational institutions of the Commonwealth in the manner that the Director determines to be of the greatest advantage to the educational interests of the Commonwealth.


§ 45.2-113. (Effective October 1, 2021) Immunity from prosecution for trespass
No criminal action for trespass shall lie against the State Geologist or any agent or employee of the State Geologist pursuant to any lawful act done in the performance of his duties, including entry upon the lands of any person for the purpose of performing such duties.