A BILL FOR AN ACT

RELATING TO THE PACIFIC INTERNATIONAL SPACE CENTER FOR
EXPLORATION SYSTEMS.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1   SECTION 1. The legislature finds that the Pacific

2 international space center for exploration systems' (PISCES)

3 work in developing aerospace and terrestrial applications and

4 technologies using basalt is a long-term economic benefit to

5 Hawaii. PISCES' work in basalt material sciences has resulted

6 in: novel basalt-based materials that match and exceed

7 commercial concrete strengths; additive laser manufacturing

8 using basalt feedstock; and robotic construction of a landing

9 pad made one hundred per cent out of basalt. Furthermore,

10 PISCES' continued work to expand and develop markets for

11 products made using Hawaii's naturally occurring basalt should

12 have a positive long-term impact on the demand for quarried

13 basalt in Hawaii.

14   The legislature recognizes that novel basalt-based

15 materials are not only beneficial to aerospace for planetary

16 exploration, but also have relevance and product applications to

1 Hawaii. PISCES' development of novel basalt materials and

2 applications can foster growth in current industries while

3 creating new industry sectors. These new and varied demands for

4 quarried basalt would increase and diversify present demand.

5   The legislature also recognizes that the development of

6 products in Hawaii, with state resources, can offset some of the

7 State's dependence on imported materials and is a necessary step

8 toward Hawaii's self-sustainability.

9   The purpose of this Act is to provide PISCES with sustained

10 revenue to continue developing new basalt-based products and

11 materials as a potential long-term benefit to the State's quarry

12 and mining industry.

13   SECTION 2. Section 201-80.2, Hawaii Revised Statutes, is

14 amended as follows:

15   1.   By amending its title to read:

16   "[+] §201-80.2 [+] Pacific international space center for

17 exploration systems special fund[.]; basalt materials research

18 account."

19   2.   By amending subsection (c) to read:

20   "(c)   [All moneys remaining in the Pacific international

21 space center for exploration systems special fund at the close

1   ~~of each fiscal year that are deemed, by the director of finance,~~

2   ~~to be in excess of the moneys necessary to carry out the~~

3   ~~purposes of this section in the next fiscal year shall lapse to~~

4   ~~the credit of the state general fund.~~]   There is established in

5   the Pacific international space center for exploration systems

6   special fund a separate account to be known as the basalt

7   materials research account into which shall be deposited the

8   royalties from state land leases for basalt cinder and trap rock

9   manufacturers; provided that the moneys shall be used to support

10 the Pacific international space center for exploration systems

11 in its sustained and continued development of basalt-based

12 products and materials."

13   SECTION 3.   Statutory material to be repealed is bracketed

14 and stricken.   New statutory material is underscored.

15   SECTION 4.   This Act shall take effect on July 1, 2038;

16 provided that on December 31, 2030, this Act shall be repealed

17 and section 201-80.2, Hawaii Revised Statutes, shall be

18 reenacted in the form in which it read on the day prior to the

19 effective date of this Act.

Report Title:
Basalt Mining; Cinder; Trap Rock; Excise Tax; Pacific
International Space Center for Exploration Systems

Description:
Provides that royalties from state land leases for basalt cinder
and trap rock manufacturers shall be paid into the Basalt
Materials Research Account within the Pacific International
Space Center for Exploration Systems Special Fund. Sunsets
December 31, 2030. (HB574 HD2)

*The summary description of legislation appearing on this page is for informational purposes only and is
not legislation or evidence of legislative intent.*