From:	mailinglist@capitol.hawaii.gov
Sent:	Saturday, March 23, 2013 7:00 PM
То:	HLTtestimony
Cc:	leeplace1@yahoo.com
Subject:	Submitted testimony for HCR54 on Mar 27, 2013 10:00AM

HCR54

Submitted on: 3/23/2013 Testimony for HLT on Mar 27, 2013 10:00AM in Conference Room 329

Submitted By	Organization	Testifier Position	Present at Hearing
Edmund Lee	Individual	Support	No

Comments: Diesel cremators are obsolete incinerators that use diesel fuel for their primary burners. Air pollution is high from these sources. Diesel fuel is a low grade fuel that contains a lot of impurities that result in exhaust containing a lot of pollution byproducts. The exhaust has particulate matter (soot, fine particles, and ultrafine particles), toxic gases, oxides, sulphur, heavy metals and such. The exhaust is dispersed into the air through an exhaust stack and results with fallout of particles and gases onto the local area community that is comprised of residents, schools, health facilities, churches, and such. Unlike current diesel vehicles, this exhaust is released untreated and unfiltered. These cremators that operate within this State are over 100 years old and the manufactures of these units no longer exist. No technical support is available from these defunct manufacturers. These units are operated manually with corrective action for complications and malfunctions being slow, difficult, and often uncontrollable. Current manufacturers within the United States have developed cremators that use clean fuel such as natural gas or propane. This is a clean high grade fuel that has a more complete burn with less exhaust impurities. New cremators have electronic and automated mechanical features that will immediately react to control and limit the release of dirty exhaust. The result will be a clean and complete combustion process. The majority of crematoriums within this State are now using the modern cremation units. Only three diesel cremation units are still in operation. The busiest (by volume) crematorium within this State is still using an obsolete diesel incinerator. How is it that our States largest cremation operation is still using a high pollution incinerator? Our State's largest crematorium is operating counter to the intent of clean air laws. Consider also that operational volume is expected to increase in the upcoming years due to demographic demands. Clean air laws established in the early 1970's have allowed this type of source to continue to operate. That exemption alleviated hardship for an operation by allowing it to continue and recover costs, make a profit, and set aside reserves to transition to new technology. More that 40 years has passed and no consideration has been given to make the transition. Also increased production is occurring. This extended extension of the courtesy is allowing these incinerators to operate against the intent of clean air laws. I support HCR54 as the motion to have these lagging air pollution sources to now upgrade to a cleaner operating system. It is a resolution that improves the long-term outlook for the better health and welfare of our communities. See link on diesel exhaust byproducts: http://en.wikipedia.org/wiki/Diesel exhaust See youtube link on video on how bad and uncontrolled diesel emissions are from a 100 year old diesel incinerator (note that a Fire Truck responds to this incident at this video's 7 minute timeline. Foreground is a private preschool and grade school): http://www.youtube.com/watch?v=oQgKmN-CCAU See attached photo of 2/27/2013 malfunction.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, March 25, 2013 4:51 AM
То:	HLTtestimony
Cc:	rogerdunn@gmail.com
Subject:	Submitted testimony for HCR54 on Mar 27, 2013 10:00AM

HCR54

Submitted on: 3/25/2013 Testimony for HLT on Mar 27, 2013 10:00AM in Conference Room 329

Submitted By	Organization	Testifier Position	Present at Hearing
Roger Dunn	Individual	Support	No

Comments: Diesel cremators are OLD. Air pollution is high from these sources. Diesel fuel is a low grade fuel that contains a lot of impurities that result in exhaust containing a lot of pollution byproducts. The exhaust has soot, fine particles, toxic gases, oxides, sulphur, heavy metals. The exhaust is dispersed into the air through an exhaust stack and results with fallout of particles and gases onto the local area community that is comprised of residents, schools, health facilities, churches, and such. Unlike current diesel vehicles, this exhaust is released untreated and unfiltered. Current manufacturers within the United States have developed cremators that use clean fuel such as natural gas or propane. This is a clean high grade fuel that has a more complete burn with less exhaust impurities. New cremators have electronic and automated mechanical features that will immediately react to control and limit the release of dirty exhaust. The result will be a clean and complete combustion process. These cremators that operate within this State are over 100 years old and the manufactures of these units no longer exist. No technical support is available from these defunct manufacturers. These units are operated manually with corrective action for complications and malfunctions being slow, difficult, and often uncontrollable. The majority of crematoriums within this State are now using the modern cremation units. Only three diesel cremation units are still in operation. The busiest (by volume) crematorium within this State is still using an obsolete diesel incinerator. How is it that our States largest cremation operation is still using a high pollution incinerator? Our State's largest crematorium is operating counter to the intent of clean air laws. Consider also that operational volume is expected to increase in the upcoming years due to demographic demands. Clean air laws established in the early 1970's have allowed this type of source to continue to operate. That exemption alleviated hardship for an operation by allowing it to continue, recover costs, make a profit, and set aside reserves to transition to new technology. More that 40 years has passed and no consideration has been given to make the transition. Also increased production is occurring. This extended extension of the courtesy is allowing these incinerators to operate against the intent of clean air laws. I support HCR54 as the motion to have these lagging air pollution sources to now upgrade to a cleaner operating system. It is a resolution that improves the long-term outlook for the better health and welfare of our communities.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, March 24, 2013 7:15 PM
To:	HLTtestimony
Cc:	stnlshrk250@gmail.com
Subject:	*Submitted testimony for HCR54 on Mar 27, 2013 10:00AM*

HCR54

Submitted on: 3/24/2013 Testimony for HLT on Mar 27, 2013 10:00AM in Conference Room 329

Submitted By	Organization	Testifier Position	Present at Hearing
Stanley S. Shiraki	Individual	Support	Yes

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, March 25, 2013 10:05 AM
To:	HLTtestimony
Cc:	isokanes002@hawaii.rr.com
Subject:	Submitted testimony for HCR54 on Mar 27, 2013 10:00AM

<u>HCR54</u>

Submitted on: 3/25/2013

Testimony for HLT on Mar 27, 2013 10:00AM in Conference Room 329

Submitted By	Organization	Testifier Position	Present at Hearing
Gladys Isokane	Individual	Support	No

Comments: We are constantly being exposed to these fumes. Please help put a stop to this air pollution.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, March 25, 2013 10:33 AM
To:	HLTtestimony
Cc:	leeplace1@yahoo.com
Subject:	Submitted testimony for HCR54 on Mar 27, 2013 10:00AM

<u>HCR54</u>

Submitted on: 3/25/2013 Testimony for HLT on Mar 27, 2013 10:00AM in Conference Room 329

Submitted By	Organization	Testifier Position	Present at Hearing
Karen Lee	Individual	Support	No

Comments: Time to eliminate this old 19th century mentality. Be progressive and do not lag behind new technology. We now know the harmful effects of diesel and diesel exhaust. This is now the 21st century, time to make an advancement.

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To whom this may concern,

I oppose HCR 54 / HR 39, which aims to legislate against diesel crematoriums. I think that a legislative action against this is heavy-handed and a burden upon the institutions entrusted with handling our dead.

It seems more prudent to focus on how the emissions from these older crematoriums could be reduced without forcing onerous regulation upon them. There are a wide variety of such technologies available to the coal industry, for example.

While I concur that diesel is not the cleanest method, it is economical and is not overly burdensome to control the emissions of.

Sincerely, Harlan Kanoa N Sheppard

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, March 25, 2013 2:14 PM
То:	HLTtestimony
Cc:	mendezj@hawaii.edu
Subject:	*Submitted testimony for HCR54 on Mar 27, 2013 10:00AM*

HCR54

Submitted on: 3/25/2013 Testimony for HLT on Mar 27, 2013 10:00AM in Conference Room 329

Submitted By	Organization	Testifier Position	Present at Hearing
Javier Mendez-Alvarez	Individual	Support	No

Comments:

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