

From: [Nancy Sadowsky](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:50:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms. Nancy Sadowsky
4225 sw 84 avenu
Miami, FL 33155

From: [Barbara Meislin](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:45:04 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Ms Barbara Meislin
PO Box 1277
Tiburon, CA 94920

From: [Rachel Lauze](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:40:02 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Sincerely,

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Ms. Rachel Lauze
100 Ryder Road
Ossining, NY 10545

From: [Rachel Lauze](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:40:00 AM

NRC rulemaking comments

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Ms. Rachel Lauze
100 Ryder Road
Ossining, NY 10545

From: [Janet Roberts](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:37:24 AM

NRC rulemaking comments

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Sincerely,

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Ms. Janet Roberts
4120 Colfax Ave S
Minneapolis, MN 55409

From: [Nona Weiner](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:36:20 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Ms. Nona Weiner
14238 Lucian Ave
San Jose, CA 95127

From: [Jonathan Boyne](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:34:55 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
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Mr. Jonathan Boyne
2013 Kakela Dr
Honolulu, HI 96822

From: [Gloria Grotjan](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:30:35 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
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Sincerely,

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Ms. Gloria Grotjan
217 Elva Drive
Aptos Santa Cruz County, CA 95003

From: [Wendy Green](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:29:33 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Dr. Wendy Green
PO Box 823
Toledo, OR 97391

From: [Santiago Muñoz Sebastián](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:28:19 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Mr. Santiago Muñoz Sebastián
Calle Miguel Hernández 6, 3B
Majadahonda, ot 28220

From: [Pat Blackwell-Marchant](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:27:50 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Ms. Pat Blackwell-Marchant
5737 Medallion Court
Castro Valley, CA 94552

From: [Meryl Pinque](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:24:14 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Ms Meryl Pinque
Odlin Rd
Bangor, ME 04401

From: [Bantwal Rao](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:22:24 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mr. Bantwal Rao
310 N. Country Club Blvd
Boca Raton, FL 33487

From: [Janice Klinski](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:17:52 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Janice Klinski
1716 glass ave NE
1716 glass ave ne
Olympia, WA 98506

From: [Kyle Bracken](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:13:24 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Kyle Bracken
12960 Greene Ave.#1
Los Angeles, CA 90066

From: [Victoria Miller](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:11:32 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Victoria Miller
15857 Moorpark Street
Encino, CA 91436

From: [Antônio Eloy](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:10:56 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

António Eloy
Sto Antonio 7
Barrancos, ot 7230 045

From: [Kathy Kosinski](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:10:56 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs. Kathy Kosinski
112 n LaPatera Lane
Goleta, CA 93117

From: [John Steponaitis](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:09:46 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. John Steponaitis
910 Geary 20
San Francisco, CA 94109

From: [Evan Hartman](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:06:03 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Evan Hartman
607 N. Eleventh Street
Philadelphia,, PA 19123

From: [Charles Brexel Sr.](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:05:16 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Washington, DC 20555-0001

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Sincerely,

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Mr. Charles Brexel Sr.
623 Harbor Creek Pkwy
No. 623
Canton, GA 30115

From: [Kevin Shaw](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:04:24 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Sincerely,

Sincerely,

Mr. Kevin Shaw
Lydia
4888 Qld Australia
Ravenshoe, ot 4888

From: [Lucius Chiaraviglio](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:03:20 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Mr Lucius Chiaraviglio
1618 Beacon Street #1
BROOKLINE, MA 02446

From: [Kenneth Williams](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:00:38 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Mr. Kenneth Williams
7406 Dartmouth Dr
Rowlett, TX 75089

From: [Suzanne Gordon](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:00:19 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms. Suzanne Gordon
1430 SE 23rd Ter
Cape coral, FL 33990

From: [Suzanne Gordon](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:00:00 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Ms. Suzanne Gordon
1430 SE 23rd Ter
Cape coral, FL 33990

From: [Mary Sullivan](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:59:32 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Sincerely,

Sincerely,

Mrs. Mary Sullivan
6321 Reubens Dr
Huntington Beach, CA 92646

From: [Bernard Fleitman](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:57:47 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
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Sincerely,

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Mr. Bernard Fleitman
24 mcom
Princeton, NJ 08540

From: [Joan Goddard](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:57:47 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Sincerely,

Sincerely,

Mrs. Joan Goddard
1171 West Latimer Avenue
Campbell, CA 95008

From: [Alice Shapiro](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:56:40 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
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Sincerely,

Sincerely,

Mrs. Alice Shapiro
7426 SE 21st Ave
Portland, OR 97202

From: [Jean-Francois Fauconnier](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:56:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Sincerely,

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Mr Jean-Francois Fauconnier
Pierreuse, 150
Stevens Point, WI 54481

From: [Sharon Hurley](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:55:31 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Ms. Sharon Hurley
393 Palser Run Rd
Normantown, WV 25267

From: [B. Chan](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:53:59 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Ms. B. Chan
9895 Scripps Westview Way
San Diego, CA 92131

From: [Ken Fogel](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:52:45 AM

NRC rulemaking comments

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Mr. Ken Fogel
338 Valley Lake Dr.
Stone Mountain, GA 30087

From: [aida.suidan](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:48:29 AM

NRC rulemaking comments

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Sincerely,

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DR. aida suidan
2660 Peachtree Rd.NW
Atlanta, GA 30305

From: [Eduardo Perez](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:47:43 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Mr. Eduardo Perez
C/Pretil 16, 00407828S
Valdecabras, ot 16146

From: [Marcel Liberge](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:46:12 AM

NRC rulemaking comments

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Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mr. Marcel Liberge
PO Box 277
Murphy, OR 97533

From: [Lanie Cox](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:44:38 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Lanie Cox
13625 S Sherman Rd.
Spokane, WA 99224

From: [David Ireland](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:43:51 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. David Ireland
510 Cluster Ct.
Grayson, GA 30017

From: [Christa Neuber](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:38:23 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms Christa Neuber
728 N. Doheny Drive
W. Hollywood, CA 90069

From: [Marion Gernert](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:37:47 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Marion Gernert
Alte Teichstrasse 18
Wolfsburg, ot 38444

From: [Loretta Larkin](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:37:17 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Loretta Larkin
236 Clinton Ave. Apt. 3
Jersey City, NJ 07304

From: [judith cohen](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:36:10 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. judith cohen
1608 E.Republican St.
seattle, WA 98112

From: [Adam Levine](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:33:14 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Mr. Adam Levine
1819 E. Republican St. #311
Seattle, WA 98112

From: [Yvonne Linné](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:33:03 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Yvonne Linné
Tuvängsvägen 40
Uppsala, ot S-75645

From: [Sam Sheldon](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:32:56 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Mr. Sam Sheldon
14140 NE Sandy
Portland, OR 97230

From: [Kathryn Lambros](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:30:46 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Ms. Kathryn Lambros
8339 25th Ave. NW
Seattle, WA 98117

From: [Tom Csuhla](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:29:34 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Mr. Tom Csuhra
2130 NW 53rd St
Lincoln, NE 68528

From: [Priscilla Newcomer](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:26:04 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms. Priscilla Newcomer
705 Hogan Drive
Martinsburg, WV 25405

From: [Mike Dudley](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:25:41 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mr. Mike Dudley
31 Fox Hollow Drive
Harrisburg, IL 62946

From: [Elaine Larson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:24:55 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Elaine Larson
534 maria dr
Petaluma, CA 94954

From: [Randy Harrison](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:24:26 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

mr Randy Harrison
4051 Wagner St
Eugene, OR 97402

From: [Charles Miller](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:24:13 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Charles Miller
356 Creekside Drive
Vernon Hills, IL 60061

From: [Lee Stanfield](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:23:59 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Lee Stanfield
6231 E. 15th St.
Tucson, AZ 85711

From: [Jane Yater](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:23:34 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

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Dr Jane Yater
2654 Barton Hills Drive
Austin, TX 78704

From: [Tina Brenza](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:22:41 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

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Dr. Tina Brenza
6012 Paseo Palmilla
Goleta, CA 93117

From: [Karen Berger](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:19:12 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Karen Berger
4412 Ocean View Blvd Apt NUMBER
Montrose, CA 91020

From: [Elizabeth Goodwin](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:16:43 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs. Elizabeth Goodwin
2062 Vine St.
Hollywood, CA 90068

From: [Thomas Ferrito](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:12:38 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Thomas Ferrito
9 Simons Way
Los Gatos, CA 95030

From: [Geri Collecchia](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:12:11 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Ms. Geri Collecchia
360 E South Water St Apt 518
Chicago, IL 60601

From: [Billy Halgat](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:11:52 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mr. Billy Halgat
8104 Manassas Drive
Austin, TX 78745

From: [Saliene Anderssen](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:11:43 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mrs. Saliene Anderssen
7140 N Guthrie Rd
Tucson, AZ 85743

From: [Richard Crimble](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:11:18 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Richard Crimbie
1711 Siri Dharma Ct
Santa Fe, NM, NM 87501

From: [Joanne Snyder](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:10:43 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Joanne Snyder
2431 Palace Drive
San Diego, CA 92123

From: [Susan Spori](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:10:16 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Susan Sporl
Po box 3615
GRAPEVINE, TX 76051

From: [Douglas Kowalewski](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:09:51 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Douglas Kowalewski
336 Hiawatha Drive
Lake in the Hills, IL 60156

From: [Victor Nepomnyashchy](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:09:26 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Victor Nepomnyashchy
9131 Burnet Ave., #7
North Hills, CA 91343

From: [Pat Magrath](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:07:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Mr Pat Magrath
1435 Ledgestone Lane
POMONA, CA 91767

From: [Joanie Murphy](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:07:13 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

mrs Joanie Murphy
6188 Ansdell way
San Jose, CA 95123

From: [Leigh Hill](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:06:44 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Leigh Hill
8016 Pine Dr
Felton, CA 95018

From: [Ruth Neuwald Falcon](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:06:39 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms Ruth Neuwald Falcon
13730 15th Ave NE #F203
Seattle, WA 98125

From: [Jorge De Cecco](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:06:24 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Mr. Jorge De Cecco
705 North State Street # 268
Ukiah, CA 95482

From: [Gina Mori](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:05:41 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms. Gina Mori
435 S Elm St 41
41b
Arroyo Grande, CA 93420

From: [Karen Milliken](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:05:23 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Karen Milliken
5540 Annadale trail
Elizabeth, CO 80107

From: [Dorothy Sanchez](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:02:54 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Dorothy Sanchez
948 G Street
Salida, CO 81201

From: [Jennifer Drenzo](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:02:52 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs. Jennifer Drenzo
499 Red Fox Drive
Bourbon, MO 65441

From: [Steven Fenwick](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:02:39 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Dr. Steven Fenwick
4929 Cooper Point Rd NW
Olympia, WA 98502

From: [David Laub](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:02:13 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. David Laub
1715 Jaynes st
Berkeley, CA 94703

From: [Donald Wilhelm](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:00:15 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Dr. Donald Wilhelm
576 West Parr Avenue
Unit 34
Los Gatos, CA 95032

From: [Felicia Dale](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:00:10 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Ms. Felicia Dale
1920 66th Pl NE
Tulalip, WA 98271

From: [Sheila Spencer](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 2:00:04 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

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Ms Sheila Spencer
2212 SW 4th St
Gresham, OR 97080

From: [James Michael "Mike" Henderson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:58:48 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. James Michael "Mike" Henderson
55 Broad St Apt 252
Apt. 252
San Luis Obispo, CA 93405

From: [Neal Mock](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:58:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Neal Mock
11580 Brook
Truckee, CA 96161

From: [Aaron Libson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:57:42 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Mr. Aaron Libson
4919 N. 9th St.,
Philadelphia, PA 19141

From: [Craig Emerick](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:57:39 AM

NRC rulemaking comments

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mr. Craig Emerick
221 NW 9th Street
Corvallis, OR 97330

From: [Brian Skaggs](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:54:52 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mr. Brian Skaggs
2378 Market St Apt 4
San Francisco, CA 94114

From: [Amy Spencer](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:53:17 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs. Amy Spencer
10587 Mountain View Ct
Grass Valley, CA 95949

From: [D. Kelly](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:52:31 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. D. Kelly
622 Barberry Dr
Longmont, CO 80503

From: [kathleen Valdes](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:50:50 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

kathleen Valdes
1041 Coolidge Rd
Lansing, MI 48912

From: [Kate Ague](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:50:21 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Kate Ague
491 Sherwood Way
Menlo Park, CA 94025

From: [Sue Halligan](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:49:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms Sue Halligan
1190 Schooner Way
Woodbury, MN 55125

From: [Carmen Redding](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:48:58 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs Carmen Redding
4303 Forest View avenue
Baltimore, MD 21206

From: [Catherine Kilgore](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:48:51 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

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Ms Catherine Kilgore
2072 N Elder Ave
Huachuca City, AZ 85616

From: [Kate Amon](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:48:43 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Kate Amon
36094 ASQUITH PL
Fremont, CA 94536

From: [Michael Rice](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:47:53 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Dr. Michael Rice
67 Nine Mile Lane
Delmar, NY 12054

From: [Susan Kelech](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:47:43 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Washington, DC 20555-0001

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Sincerely,

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Ms. Susan Kelech
14526 Broadhaven Blvd
Orlando, FL 32828

From: [Susan Gailey](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:47:40 AM

NRC rulemaking comments

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mx. Susan Gailey
P.O. Box 737
Kilauea, HI 96754

From: [Cassandra Auerbach](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:47:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mrs. Cassandra Auerbach
1444 Fordham Ave.
Thousand Oaks, CA 91360

From: [Leonard Tremmel](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:44:59 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

mr Leonard Tremmel
800 Lyon #2
San Francisco, CA 94115

From: [Marisa Besteiro](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:44:51 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Marisa Besteiro
20 Radar Road
Cape Town, ot 7441

From: [Tammy Fisher](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:43:49 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Tammy Fisher
14009 Sherman St
Cedar Lake, IN 46303

From: [Lynne Eggers](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:41:06 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Lynne Eggers
221 Mullen Ave
San Francisco, CA 94110

From: [Deborah L. Hall](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:41:05 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Deborah L. Hall
4405 Karrol SW
Albuquerque, NM 87121

From: [Wanda Berry](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:40:43 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Wanda Berry
3037 Fresno Lane
Homewood, IL 60430

From: [David Broer-LeRoux](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:39:11 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Mr. David Broer-LeRoux
1432 Sg=hady Ln
Bedford, TX 76021

From: [Nina Zelevansky](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:38:34 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Nina Zelevansky
PO Box 23079
Santa Fe, NM 87502

From: [Rosemarie LeRoy](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:38:09 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Rosemarie LeRoy
1374Oceanaire
San Luis Obispo, CA 93405

From: [Donna Shroyer](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:37:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms Donna Shroyer
1020 Hill Street
Meeker, CO 81641

From: [Celeste Hong](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:37:33 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms Celeste Hong
4758 Cromwell
L.A., CA 90027

From: [Michael Olenjack](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:35:06 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mr. Michael Olenjack
6515 Winona Ave.
St. Louis, MO 63109

From: [Howard Hassman](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:31:28 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Howard Hassman
52 Clark St, 4G
Brooklyn, NY 11201

From: [Penny Hammack](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:30:36 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Penny Hammack
6350 Winter Park Dr Apt 350
North Richland Hills, TX 76180

From: [alice slater](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:30:36 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. alice slater
446 E 86 St,Apt 11D
new york, NY 10028

From: [Frank Gonzales Jr.](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:30:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Frank Gonzales Jr.
14030 Brougham Ct. Apt. 6
Plymouth, MI 48170

From: [Roberta Weissglass](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:30:11 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Roberta Weissglass
PO Box 61654
Santa Barbara, CA 93160

From: [andy.peri](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:29:42 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. andy peri
xx
Fairfax, CA 94930

From: [John McReynolds](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:29:01 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Dr. John McReynolds
5822 Ranch View Rd.
Oceanside, CA 92057

From: [Anthony Trujillo](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:28:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Anthony Trujillo
2901 hwy 6
Laguna, NM 87026

From: [Karen Stimson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:28:26 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Karen Stimson
393 Timberlane Drive
Orange, CT 06477

From: [terry poulson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:28:02 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Mr. terry poulson
22120 SWITZER RD
DEFIANCE, OH 43512

From: [Felicia N Trujillo](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:26:19 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Dr. Felicia N Trujillo
POB 28068
Santa Fe, NM 87592

From: [Felicia N Trujillo](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:26:18 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Dr. Felicia N Trujillo
POB 28068
Santa Fe, NM 87592

From: [Matthew Nossal](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:25:27 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Matthew Nossal
104 E Second
Milan, MI 48160

From: [Lawrence Cwik](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:25:26 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Lawrence Cwik
P.O. Box 5912
Portland, OR 97228

From: [Suzanne Kruger](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:25:14 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

mrs Suzanne Kruger
rt.2, box 1008
harpers ferry, WV 25425

From: [Sasha Jackson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:25:00 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Miss. Sasha Jackson
9415 Sussex St
Detroit, MI 48228

From: [David Curdie](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:22:44 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Mr. David Curdie
8818 Sunset Breeze Dr
Reno, NV 89506

From: [David Burns](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:22:34 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Mr. David Burns
1023 W Alder St
Louisville, CO 80027

From: [Robin Reinhart](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:22:08 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Ms Robin Reinhart
2626 29th st
San Diego, CA 92104

From: [Helen Jaccard](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:22:07 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Helen Jaccard
No mail
Vina, CA 96092

From: [Bart Ryan](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:21:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Bart Ryan
245 Winter Street
Waltham, MA 02453

From: [Alice Anne Martineau](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:21:25 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Alice Anne Martineau
310 Velarde
Mountain view, CA 94041

From: [J Pizzo](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:19:53 AM

NRC rulemaking comments

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The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms J Pizzo
486 Redwood Ave
PO Box 2134
Monterey, CA 94925

From: [Michele Temple](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:19:08 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Michele Temple
42-26 69th street
Woodside, NY 11377

From: [Laura Sutton](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:18:43 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Laura Sutton
11 Ocean View Avenue
Grover Beach, CA 93433

From: [David Beebe](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:18:23 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

As a Vietnam era vet with experience in shipboard nuclear emergencies and decontamination protocols, my familiarity with assessment of risk factors of radioactive materials leaves me in disbelief the NRC would allow Class C and greater to not be contained.

While it is well-known that the NRC has been fully captured and has shameful history of regulatory failures, this is among the worst.

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

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millennia it remains radioactively hazardous .

Sincerely,

Sincerely,
Mr. David Beebe
PO Box 148
Petersburg, AK 99833

From: [Mary Peterson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:17:08 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs. Mary Peterson
351 SE Back Bay Dr
Newport, OR 97365

From: [Dorothy J Wilcox](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:16:21 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms Dorothy J Wilcox
1960 Lynn Ave
Youngstown, OH 44514

From: [MEL FISH](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:16:11 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. MEL FISH
P O BOX 698, 270 S W WAKONDA BEACH RD.
WALDPORT, OR 97394

From: [Allen Elliott](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:15:44 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Allen Elliott
N.A.
La Conner, WA 98257

From: [Nancy Brown](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:15:41 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Nancy Brown
502 Hampton Dr
King, NC 27021

From: [Gloria Krueger](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:15:12 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely, Gloria Krueger

Sincerely,

Mrs. Gloria Krueger
1445 MacArthur Rd
Madison, WI 53714

From: [J. Allen Feryok](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:15:09 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. J. Allen Feryok
1520 Jones St
Monessen, PA 15062

From: [Marilyn Kaggen](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:13:33 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Ms Marilyn Kaggen
1910 Foster
Brooklyn, NY 11230

From: [Gina Giaccardo](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:13:09 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms. Gina Giaccardo
36 Strawberry Street #23
Philadelphia, PA 19106

From: [Tim Ryther](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:12:58 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Tim Ryther`
114 Spring Creek
114 Spring Creek St.
Waco, TX 76705

From: [A. Todd](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:12:43 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. A. Todd
PO Box 41783
Eugene, OR 97404

From: [Don Schwartz](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:12:12 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Dr. Don Schwartz
26 Skylark Drive #12-A
Larkspur, CA 94939

From: [Lois Way](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:11:31 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Lois Way
905 S Jennings Ave Apt 2308
Fort Worth, TX 76104

From: [Chris Kermiet](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:10:44 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Chris Kermiet
2267 Hudson St
Denver, CO 80207

From: [Prashanth Mundkur](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:09:00 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Prashanth Mundkur
670 Oak Grove Ave, Apt 3
Menlo Park, CA 94025

From: [Caryn Graves](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:08:58 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Ms. Caryn Graves
1642 Curtis St.
Berkeley, CA 94702

From: [Annette Pirrone](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:08:44 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Ms Annette Pirrone
1628 San Anselmo Ave.
San Anselmo, CA 94960

From: [Carol Taccetta](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:07:56 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Dr. Carol Taccetta
4477 Camino de las Estrellas
Newbury Park, CA 91320

From: [Marilyn Long](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:04:49 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Marilyn Long
12710 Corrington Ave.
Grandview, MO, MO 64030

From: [Carlos Arnold](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:04:47 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Sincerely,

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Mr. Carlos Arnold
499 Fair Oaks Drive
Santa Maria, CA 93455

From: [Cynthia McNamara](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:03:33 AM

NRC rulemaking comments

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms. Cynthia McNamara
PO Box 25991
Albuquerque, NM 87125

From: [Arthur Kennedy](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:03:32 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

registered voter Arthur Kennedy
6768 Sueno Road
Unit B
Isla Vista, CA 93117

From: [Ernest Pacheco](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:01:42 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Ernest Pacheco
22650 Main St
Hayward, CA 94541

From: [Carl May](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 1:00:26 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Carl May
814 Sierra Street
Moss Beach, CA 94038

From: [David Monsees](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:59:42 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Dr. David Monsees
1347 PARKHILL DR
BOISE, ID 83702

From: [Christine www](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:59:21 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Christine www
2630 Pleasant Ave #101
Minneapolis, MN 55408

From: [Brian Waak](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:58:26 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Brian Waak
Address Withheld
Aurora, IL 60505

From: [Kirk Bails](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:57:53 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Kirk Bails
35221 Brittany Pk. Dr. #305
Harrison Twp., MI 48045

From: [Jane Bowers](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:57:47 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Jane Bowers
401 N. Interstate 27
Lubbock, TX 79403

From: [Kim Bigley](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:57:46 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Kim Bigley
1202 E 23Rd St
Houston, TX 77009

From: [Kelly McVey](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:57:36 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Kelly McVey
109 S Kingsley St
Anaheim, CA 92806

From: [Maure Briggs- Carrington](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:57:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Ms. Maure Briggs- Carrington
22 X Street
Turners Falls, MA 01376

From: [Magaly Léger](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:57:29 AM

NRC rulemaking comments

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mrs. Magaly Léger
Route de st cezaire
Callian, ot 83440

From: [Chris Pan Launois](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:56:40 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Chris Launois Chris Pan Launois
131 W. 85th.St. NYC, NY
New York, NY 10024

From: [Robert Handelsman](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:56:32 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Robert Handelsman
2643 Central Park
2643 Central Park
Evanston, IL 60201

From: [Heath Post](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:54:12 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Heath Post
1323 W. Wieland Rd.
Lansing, MI 48906

From: [david connor](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:54:01 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. david connor
1300
Center Rd
Montpelier, VT 05602

From: [William & Katrina Dresbach](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:53:42 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. William & Katrina Dresbach
134 Latimer Ct. P.O.Box 2066
Sheffield Lake, Oh, OH 44054

From: [Elaine Grass](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:51:36 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Elaine Grass
82 Deergrove Cr.
Regina, SK S4S 5M1

From: [Matthew Sheinin](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:50:58 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Dr. Matthew Sheinin
1920 NE 150th Ave
Portland, OR 97230

From: [Aia White-Podue](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:50:45 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Aia White-Podue
2102 Clark Ave
Long Beach, CA 90815

From: [Mike Kappus](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:49:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Mike Kappus
2328 12th Ave
2328 12th ave
San Francisco, CA 94116

From: [Judith Beaver](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:49:15 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Judith Beaver
325 N. 5th Ave., #21
Sequim, WA 98382

From: [Timothy Starbright](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:49:13 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

mr. Timothy Starbright
5306 Kahala St.
kapaa, HI 96746

From: [James de Cordova](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:49:12 AM

NRC rulemaking comments

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mr. James de Cordova
PO Box 5650
Santa monica, CA 90409
Santa Monica, CA 90409

From: [Andrew Harwell](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:48:39 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mr. Andrew Harwell
1082 College Ave
Palo Alto, CA 94306

From: [Sue and John Morris](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:48:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Sue and John Sue and John Morris
1392 VT Rte 232
Marshfield, VT 05658

From: [Gail Camhi](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:47:35 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Gail Camhi
4 Fallen Leaf Way
Novato, CA 94949

From: [Elena Rumiantseva](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:47:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Elena Rumiantseva
8051 20th Ave. NE
Seattle, WA 98115

From: [Patrick Maloney](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:47:26 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Patrick Maloney
1721 W Barry Ave
Chicago, IL 60657

From: [Julie McCarthy](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:47:03 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Julie McCarthy
10169 Oak St
Westminster, CO 80021

From: [Maxina Ventura](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:47:02 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Maxina Ventura
2399 E. 14th St. Spc 24
San Leandro, CA 94577

From: [Wendy Clemens](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:45:45 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

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Ms. Wendy Clemens
27347 thrush ave
Brooksville, FL 34602

From: [William Persky](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:45:42 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. William Persky
2528 Fir St. SE
Olympia, WA 98501

From: [Bonnie Bluestein](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:45:26 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Bonnie Bluestein
1932 N. Damen Avenue
Chicago, IL 60647

From: [janet.maker](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:45:25 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

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Dr. janet maker
925 malcolm av
los angeles, CA 90024

From: [Hersha Evans](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:45:17 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous.

Sincerely,

Sincerely,

Ms. Hersha Evans
55 Griggs St
Christiansburg, VA 24073

From: [Sara DuBois](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:45:16 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mrs. Sara DuBois
375 Union Ave Se #19
Renton, WA 98059

From: [Diana Kliche](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:44:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Diana Kliche
3351 ridge pk ct
long beach, CA 90804

From: [Patricia Santangelo](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:44:01 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Patricia Santangelo
2510 M Ave
Anacortes, WA 98221

From: [Patricia Carlson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:43:39 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Patricia Carlson
3668 Motor Ave Apt 107, Apt 107
Los Angeles, CA 90034

From: [Linda Bruce](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:43:31 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Linda Bruce
1426 El Sereno
Yuba, CA 95993

From: [Anne Harrison](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:43:28 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Anne Harrison
1041 Boxelder Circle
Longmont, CO 80503

From: [Honz Zondorgh](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:42:39 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Dr. Honz Zondorgh
10240 S. Sierrita Mt Rd
Tucson, AZ 85736

From: [Marcia Peterzell](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:42:05 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Marcia Peterzell
POB 15842
San Francisco, CA 94115

From: [Laurie Hope](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:42:04 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Dr. Laurie Hope
818 Roslyn Ave.
West Chester, PA 19382

From: [Mary Beth Brangan](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:41:26 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Mary Beth Brangan
P.O. Box 1047
Bolinas, CA 94924

From: [Edwin Hamilton](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:41:20 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Edwin Hamilton
7878 Nightingale Way
San Diego, CA 92123

From: [Paige Knight](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:41:15 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

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Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms. Paige Knight
4624 Lower Drive
Lake Oswego, OR 97035

From: [Mark Scheunemann](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:40:59 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mark Scheunemann
547 West Brompton Aveune
Chicago, IL 60657

From: [Susan Mirsky](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:40:25 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs. Susan Mirsky
68 Hyde St
newton, MA 02461

From: [Emily Boliver](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:39:54 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Emily Boliver
52 Moores Circle
Laurel, MS 39443

From: [Sharron Stewart](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:38:52 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Sharron Stewart
PO Box 701
Lake Jackson, Tx. 77566, TX 77566

From: [Randall Webb](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:38:06 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Mr Randall Webb
2328 NW Glisan St
na
Portland, OR 97210

From: [prof. dr. tony Pereira, ucla me phd, fulbright scholar](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:37:51 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Dr. prof. dr. tony Pereira, ucla me phd, fulbright scholar
1501 e carson st 15
carson, NC 43323

From: [christina berteau](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:37:51 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Washington, DC 20555-0001

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Sincerely,

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Ms. christina bertea
477 North Street
oakland, CA 94609

From: [Jason Lee](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:37:13 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Sincerely,

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Mr. Jason Lee
8625 Hickory St
Frisco, TX 75034

From: [Tim Duda](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:37:06 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Washington, DC 20555-0001

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Mr Tim Duda
340 Queen Anne Court
340 Queen Anne Court
San Antonio, TX 78209

From: [Frank Erickson, MD](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:36:25 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
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Dr. Frank Erickson, MD
1960 Cooper Dr.
Seaside, OR 97138

From: [Howard Lepzelter](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:35:46 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Mr Howard Lepzelter
1861 Matthews Avenue
Bronx, NY 10462

From: [Joan Smith](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:35:05 AM

NRC rulemaking comments

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms Joan Smith
108 Eliseo Drive
Greenbrae, CA 94904

From: [Carolyn Haupt](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:34:46 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms Carolyn Haupt
51 Villa View Drive
Staunton, VA 24401

From: [Nancy Mead](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:34:28 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs. Nancy Mead
211 Myrtle
Santa Cruz, CA 95060

From: [Lane King](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:34:14 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Lane King
305 Kilborn Dr
Grants Pass, OR 97526

From: [Jacalyn Dinhofet](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:34:02 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Jacalyn Dinhofet
16 west 16 Street
NYC, NY 10011

From: [Zoe Harris](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:33:52 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Zoe Harris
box 265
San Anselmo, CA 94979

From: [Jean Beccu](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:33:48 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Jean Beccu
161 Delafield Ave
Lyndhurst
Lyndhurst, NJ 07071

From: [Dennis Allen](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:33:43 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Dennis Allen
320 E Victoria St Unit B
Santa Barbara, CA 93101

From: [Stephen Vodantis](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:33:06 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr Stephen Vodantis
901 Tenth St
Santa Monica, CA 90403

From: [Anita Watkins](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:32:50 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Anita Watkins
6109 Westover Drive
Oakland, CA 94611

From: [Quentin Fischer](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:32:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Dr. Quentin Fischer
2514 Sharmar Rd.
Roanoke, VA 24018

From: [Anne Huibregtse](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:32:27 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

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Ms. Anne Huibregtse
42 Hillcrest Lane
Wingdale, NY 12594

From: [Anna Factor](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:32:04 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Washington, DC 20555-0001

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mrs. Anna Factor
670 E Ocotillo Ave
PS, CA 92264

From: [Lynn Cardiff](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:32:01 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

none Lynn Cardiff
2625 Englewood Ave NE
none
Salem, OR 97301

From: Chip_ww2buff39_45@msn.com
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:30:03 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Chip ww2buff39_45@msn.com
3117 Orson F Dr
Layton, UT 84040

From: [Sarah Deumling](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:30:00 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Sarah Deumling
4550 Oak Grove Rd
4550 Oak Grove Rd.
Rickreall, OR 97371

From: [Stewart Casey](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:29:59 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Stewart Casey
8842 Woolley Ln
Garden Grove, CA 92841

From: [Janet Tache](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:29:48 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mrs. Janet Tache
13644 Buttercup Court
Penn Valley, CA 95946

From: [Sara Diaz](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:29:35 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Sara Diaz
214 Cleveland Ave.
Long Branch, NJ 07740

From: [Susan Rubin](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:29:15 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Susan Rubin
2152 Beachwood Terrace
LA, CA 90068

From: [Ben Basin](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:29:08 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Ben Basin
515 SE 19th Ave.
Portland, OR 97214

From: [Chris Klopp](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:28:54 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Chris Klopp
4283 County Rd P
Cross Plains, WI 53528

From: [Elizabeth Butler](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:28:50 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs Elizabeth Butler
1110 S. Alves Street
Henderson, KY 42420

From: [Carmen Dello Buono](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:28:43 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Carmen Dello Buono
5770 Winfield Blvd spc 166
San Jose, CA 95123

From: [louise dunlap](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:28:30 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

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Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms. louise dunlap
483 43rd St
Oakland, CA 94609

From: [Joel Leitner](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:28:10 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mr. Joel Leitner
77 Myrtle Blvd
Larchmont, NY 10538

From: [Kathryn Clegg](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:27:52 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Kathryn Clegg
1505 S. Terry St.
1505 S. Terry St.
Longmont, CO 80501

From: [Jesse Calderon](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:27:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Jesse Calderon
4025 Puente Ave
Baldwin Park, CA 91706

From: [Christopher J. Shirley](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:27:03 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mr. Christopher J. Shirley
661 Galisteo Street # 3
B
Santa Fe, NM 87505

From: [Eric Sivertson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:26:44 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Eric Sivertson
4907 So. Glenview Rd.
Sioux Falls, SD 57108

From: [Jo Ford](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:26:22 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Jo Ford
6286 Colby St
Oakland, CA 94618

From: [Stephanie Benson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:26:09 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Ms. Stephanie Benson
6808 Palomino Ridge Ct.
Summerfield, NC 27358

From: [Virginia Linstrom](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:26:09 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Ms. Virginia Linstrom
2420 Marina Ln SE
Lacey, WA 98503

From: [diana_horowitz](#)
To: [RulemakingComments_Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 12:25:49 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. diana horowitz
23634 aetna st
woodland hills, CA 91367

From: [Jeremy Rossman](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:26:21 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Dr Jeremy Rossman
674 Driftwood
Northbrook, IL 60062

From: [Cynthia Cunningham](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:26:12 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
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Sincerely,

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Mrs. Cynthia Cunningham
2435 Glenwood Drive
Boulder, CO 80304

From: [Lisa Lintner](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:25:19 AM

NRC rulemaking comments

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

ms Lisa Lintner
708 Buttercup Road
Hailey, ID 83333

From: [Stephanie Fairchild](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:23:15 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mrs. Stephanie Fairchild
6885 Sherrard Rd.
6885 Sherrard Rd.
Cambridge, OH 43725

From: [Eugene Gorrin](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:22:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Thank you.

Very truly yours,

Sincerely,
Mr. Eugene Gorrin
2607 Frederick Terrace
Union, NJ 07083

From: [Marie Alabiso](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:22:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Marie Alabiso
26 Dillingham Way
Plymouth, MA 02360

From: [Janet Lipner](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:21:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Janet Lipner
2335 W. Belle Plaine Ave.
108
Chicago, IL 60618

From: [Deanna Homer](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:20:49 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Deanna Homer
2105 E Marcus
Stillwater, OK 74075

From: [Phyllis Park](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:20:46 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Phyllis Park
410 Clearview Rd.
Chillicothe, OH 45601

From: [Regina Logue](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:19:58 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Regina Logue
pob 88
Sun City, CA 92586

From: [Lynn Lavezzi](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:19:14 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

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Ms. Lynn Lavezzi
256 Columbus St
Bedford, OH 44146

From: [Linda Kane](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:19:06 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs. Linda Kane
56 South 75th Place
Mesa, AZ 85208

From: [pam evans](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:18:52 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. pam evans
PO Box 644
Kemp, TX 75143

From: [MaryAnn Linehan](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:18:46 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. MaryAnn Linehan
421 E. Lancaster Avenue.,
Saint Davids, PA 19087

From: [Dave Kauble](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:17:43 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mr. Dave Kauble
1540 Quail Run Drive
Kokomo, IN 46902

From: [Katherine Slawinski](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:17:17 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Katherine Slawinski
321 East 17 Street
New York, NY 10003

From: [Chris Ferrio](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:16:31 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Chris Ferrio
310 Larkin Court
Stratford, CT 06615

From: [Marilyn Rose](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:15:11 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Marilyn Rose
6624 High Ridge Pl. NE
Albuquerque, NM 87111

From: [Barbara Broz](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:14:50 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Barbara Broz
P.O. Box 5730
Sherman Oaks, CA 91413

From: [Eva Havas](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:14:49 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Dr. Eva Havas
51 Sea Breeze Ln
Bristol, RI 02809

From: [William Boteler](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:14:11 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. William Boteler
3216 Birchtree Lane
Silver Spring, MD 20906

From: [Harriet Chenkin](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:13:46 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

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Ms. Harriet Chenkin
93 Prescott Street
Medford, MA 02155

From: [Harald Matej](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:12:10 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

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Mr. Harald Matej
28 Gomez Way
Apt. # 12
Mill Valley, CA 94941

From: [Linda McKillip](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:11:21 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Linda McKillip
5 Farmhouse Rd
Erial, NJ 08081

From: [Linda Hulley](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:11:11 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Linda Hulley
PO Box 445
Orcas, WA 98280

From: [George Stradtman](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:10:56 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. George Stradtman
700 Elkins Avenue, #B3
700 Elkins Avenue
Elkins Park, PA 19027

From: [jacquelyn drechsler](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:10:47 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Washington, DC 20555-0001

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

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Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms. jacquelyn drechsler
116 Sierra Vista Ln
Valley Cottage, NY 10989

From: [Roseanne Pacheco](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:10:28 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Roseanne Pacheco
105 Chapel Drive
Valatie, NY 12184

From: [Gordon Mac Martin](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:10:25 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Gordon Mac Martin
209 Westfield Rd
Eggertsville, NY 14226

From: [Robb Horstmeier](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:10:20 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
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Sincerely,

Sincerely,

Mr. Robb Horstmeier
1019 Driftwood Trails
Hazelwood, MO 63031

From: [Helen Reynolds](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:09:55 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Helen Reynolds
638 NE 7th Ave
Fort Lauderdale, FL 33304

From: [Janet Geldert](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:09:20 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Janet Geldert
5151 Boardwalk drive, Unit S-1
Fort Collins, CO 80525

From: [Joel Libman](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:09:06 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Mr. Joel Libman
5455 N, Sheridan Rd. #2911
CHICAGO, IL 60640

From: [randall kezar](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:08:36 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Mr. randall kezar
134 main st
kingston, NH 03848

From: [T.Mo](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:08:21 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Ms. T Mo
3310 69th St E
IGH, MN 55076

From: [F.Corr](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:07:59 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. F Corr
128 E Chestnut Hill
Montague, MA 01351

From: [Phil Klein](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:07:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Sincerely,

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Dr. Phil Klein
454 Sierra Trl
Coralville, IA 52241

From: [Richard Griggs](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:07:28 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Mr. Richard Griggs
814 West B Street
Kannapolis, NC 28081

From: [Roberta Lenhart](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:07:11 AM

NRC rulemaking comments

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms Roberta Lenhart
13129 Gault St
N Hollywood, CA 91605

From: [Paula Neville](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:07:08 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mrs. Paula Neville
Pepperidge Drive
Rochester, NY 14626

From: [Joshua Seff](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:05:31 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr Joshua Seff
9508 George Washington Dr.
McKinney, TX 75070

From: [Elaine Hughes](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:04:19 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Elaine Hughes

Box 23

ARCHERWILL, SK S0E0B0

From: [Susan Mills](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:04:06 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Susan Mills
3356 VT Rte. 66
Randolph Ctr., VT 05061

From: [Dana Bleckinger](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:03:41 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr Dana Bleckinger
P.O. Box 904
achats, OR 97498

From: [Laurie Gates](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:03:38 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Laurie Gates
38 Dusty Miller Laurie
S. Chatham, MA 02659

From: [Jann Brooks](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:02:35 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Activist Jann Brooks
4480 Boxwood Court
Rochester, MI 48306, MI 48306

From: [Kathy Oppenhuizen](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:02:11 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

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Ms Kathy Oppenhuizen
8135 Olive Trail
West Olive, MI 49460

From: [Susan Bannister](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:02:07 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Susan Bannister
5418 High Tor Hill
Columbia, MD 21045

From: [s_peirce](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:01:43 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

dr s peirce
143 Eagle Feather Way
Lyons, CO 80540

From: [Ted Kozlowski](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:01:27 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Ted Kozlowski
3300 Carpenter Rd SE #43
Lacey, WA 98503

From: [Jude Francis](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 9:00:55 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
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The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

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Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mrs. Jude Francis
5315 Glenhill Av N E
Canton, OH 44705

From: [Robin Becker](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:59:57 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Robin Becker
565 JULIAN WOODS LN
JULIAN, PA 16844

From: [Leon Pivinski](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:59:46 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Leon Pivinski
1737 E Lake Park Ln
Mustang, OK 73064

From: [Carole Springer](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:58:46 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Carole Springer
7825 Camino Real J312
Miami, FL 33143

From: [Carol Schminke](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:58:14 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms Carol Schminke
219 Main Street
East Hardwick, VT 05836

From: [Mary Cody](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:58:00 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Mary Cody
Munson
Ashland, OR 97520

From: [Sean V](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:57:49 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Sean V
PO Box 10571
Tampa, FL 33679

From: [Emma Goode-DeBlanc](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:57:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs. Emma Goode-DeBlanc
1331 Anderson Lane
Brenham, TX 77833

From: [Elizabeth Seltzer](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:56:47 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

So really, whose idea was this?? Are you insane?

Sincerely,
ms Elizabeth Seltzer
2901 Burden Rd
Parkside, PA 19015

From: [Linda Musmeci Kimball](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:56:44 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Linda Musmeci Kimball
724 Melinda Dr
724 Melinda Dr., Oxford, OH 45056
Oxford, OH 45056

From: [Carolyn Summers](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:55:35 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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ms. Carolyn Summers
63 Ferndale Drive
63 ferndale dtive
Hastings-on-Hudson, NY 10706

From: [George Erceg](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:55:15 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Mr. George Erceg
3079 Donnellville Road
Natrona Heights, PA 15065

From: [Allison Davis](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:54:50 AM

NRC rulemaking comments

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ATTN: Rulemaking and Adjudications Staff
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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Allison Davis
11 Hidden Valley Drive
Dover, NH 03820

From: [Dori Cole](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:52:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mrs. Dori Cole
68 Sterling Cir. #107
Wheaton, IL 60189

From: [Dori Cole](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:52:36 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Mrs. Dori Cole
68 Sterling Cir. #107
Wheaton, IL 60189

From: [Phyllis Miller](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:51:04 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms Phyllis Miller
2394 Leafgate Rd
Decatur, GA 30033

From: [Melissa Bird](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:50:45 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Melissa Bird
111 Depot Road
Harwich, MA 02645

From: [Peter Meissner](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:50:23 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Peter Meissner
181 N. Kellogg
Santa Barbara, CA 93111

From: [Robert Schuessler](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:50:17 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Robert Schuessler
48 Grayton Rd
Tonawanda, NY 14150

From: [Vincent DiTizio](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:49:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Vincent DiTizio
233 Ilyssa Way
Staten Island, NY 10312

From: [Zola Packman](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:48:35 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Ms. Zola Packman
1011 Nicholwood
Raleigh, NC 27605

From: [Joseph Naidnur](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:46:16 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Joseph Naidnur
3s402 Saddle Ridge Ct
Warrenville, IL 61604

From: [Sara Greene](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:46:15 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs. Sara Greene
6504 park chase court
Louisville, KY 40229

From: [Beryle Skaar](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:45:59 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Beryle Skaar
139 S 1st St
Black River Falls, WI 54615

From: [William Ryerson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:45:08 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mr. William Ryerson
5540 Oles Dr N, Indianapolis. IN 46228
Indianapolis, IN 46228

From: [George M. Lewis](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:44:26 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Dr. George M. Lewis
1852 6th Street
Los Osos, CA 93402

From: [a.kasbarian](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:43:54 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. a kasbarian
boulevard
kenilworth, NJ 07033

From: [Craig Peariso](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:43:28 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Dr Craig Peariso
1211 N 19th St
Boise, ID 83702

From: [Sam King](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:42:32 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Sam King
2626 Elizabeth Road
McKinleyville, CA 95519

From: [Barb Mallin](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:42:16 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Barb Mallin
7983 independence dr
Mentor, OH 44060

From: [Alice Evans](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:41:55 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Dr. Alice Evans
p.o. box 266
Waitsfield, VT 05673

From: [Robert Kolkebeck](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:40:13 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Robert Kolkebeck
131 Hay Street
Park Forest, IL 60466

From: [Gary Doxtater](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:39:53 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

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Dr. Gary Doxtater
312 Stonehouse RD
312 Stonehouse Rd
Wmbg., VA 23188

From: [Mark Creighton](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:39:44 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr Mark Creighton
434 Palmer Rd
E Greenbush, NY 12061

From: [vinaya alahan](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:37:32 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. vinaya alahan
562 Dantzler Circle
Dalton, GA 30721

From: [Gregory Danzker](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:37:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Mr. Gregory Danzker
21 ida ln.,
North Babylon, NY 11703

From: [Kathleen Galligan](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:36:57 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms. Kathleen Galligan
4501 Patterson Street
Bridgewater, NJ 08807

From: [Alex Benjamin](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:36:15 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mr. Alex Benjamin
1443 W Rosemont Ave.
Chicago, IL 60660

From: [Bonita Shea](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:35:44 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs. Bonita Shea
po box 407
wasola, MO 65773

From: [Pam Grant](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:35:41 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Pam Grant
1155 Spellman
St.Louis, MO 63126

From: [Peter Gunther](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:35:20 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Peter Gunther
5636 N Spaulding Ave 1B
Chicago, IL 60659

From: [Jan Kubiak](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:35:20 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Jan Kubiak
West Main St
Hyannis, MA 02601

From: [Susan Detato](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:35:09 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Susan Detato
564 Evansville Rd
Brownington, VT 05860

From: [Joel Blumert](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:33:09 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Mr. Joel Blumert
pob 445
Salisbury, CT 06068

From: [Gwen Ingram](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:32:38 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Gwen Ingram
208 E Broadway
Drumright, OK 74030

From: [Hugh Moore](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:31:51 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Hugh Moore
3410 Club Dr Apt 18
Apt 18
Los Angeles, CA 90064

From: [Victoria DeSarno](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:30:42 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Victoria DeSarno
607 South Benson Rd
Fairfield, CT 06824

From: [Kathleen Greene](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:30:20 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Ms. Kathleen Greene
2222 Pacheco St. #419
Concord, CA 94520

From: [Mary Chris Kenney](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:30:04 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mary Chris Kenney
43 Corte Real Ave
East Falmouth, MA 02536

From: [Will Martin](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:29:46 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Will Martin
718 Blenheim Ave.
Charlottesville, VA 22902

From: [David Morris](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:29:44 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. David Morris
385 61st Street
Oakland, CA 94618

From: [Virginia Bottorff](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:29:04 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Virginia Bottorff
550 S. Clinton St.
Syracuse, NY 13202

From: [Marya Zanders](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:28:50 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mrs. Marya Zanders
407 E Walnut
Centerville, IA 52544

From: [Shirley Rice](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:27:57 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Shirley Rice
3467 South Hill Road
Burdett, NY 14818

From: [Steve Donoso](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:27:25 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Steve Donoso
PO Box 132
Terra Ceia, FL 34250

From: [Alex Zukas](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:27:15 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Dr. Alex Zukas
5615 Spartan Drive
San Diego, CA 92115

From: [J. Scott](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:25:35 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Thank you.

Sincerely,

J. Scott

Sincerely,
J. Scott
5 Pendeen Ave.
Toronto, ON M6N 2P4

From: [Herb Sayas](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:24:16 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Herb Sayas
4618 Laurel St
New Orleans, LA 70115

From: [Katherine Hanna](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:23:34 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs. Katherine Hanna
745 Sesame St.
Englewood, FL 34223

From: [mukund sharma](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:23:31 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. mukund sharma
new delhi
new delhi, ot 110029

From: [Nick Bartol](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:23:05 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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According to nuclear physicist Dr. Marvin Resnikoff,

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Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

mr Nick Bartol
36 Greeley Hill Rd
Bedford, NH 03110

From: [Kathie E. Takush](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:22:46 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Miss. Kathie E Takush
1026 Franklin Street Apt 1206
Reading, PA 19602

From: [joyce.robinson](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:22:46 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Washington, DC 20555-0001

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Sincerely,

Sincerely,

ms joyce robinson
8010 Covington Ave.
Glen Burnie, MD 21061

From: [Linda Groetzinger](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:22:45 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Dr. Linda Groetzinger
3420 N Seminary Ave
Chicago, IL 60657

From: [Mike Krouse](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:22:44 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Mike Krouse
14306 Detroit Ave, 333
Lakewood, OH 44107

From: [Marcia Clouser](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:22:44 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
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Dr. Marcia Clouser
802 Cedar Rd
Schwenksville, PA 19473

From: [Gary Mazzotti](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:22:42 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
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Mr. Gary Mazzotti
108 Cantrall Street
Cantrall, IL 62625

From: [nancy eberg](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:22:42 AM

NRC rulemaking comments

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Sincerely,

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ms nancy eberg
Lynette drove
North haven, CT 06473

From: [Jim and Barbara Dale](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:22:42 AM

NRC rulemaking comments

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Sincerely,

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Jim and Barbara Dale
909 Vernon St
Decorah, IA 52101

From: [Doris Applebaum](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:22:41 AM

NRC rulemaking comments

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Ms. Doris Applebaum
13680 Winchester
Oak Park, MI 48237

From: [Judy Collins](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:22:40 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Washington, DC 20555-0001

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Ms. Judy Collins
11076 Co. Rd. 267
11076 Co. Rd. 267, Lanett 36863
Lanett, AL 36863

From: [Nancy Camorati](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:22:40 AM

NRC rulemaking comments

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Ms. Nancy Camorati
375 Tynan Rd
Cleveland, NY 13042

From: [Peter Ayres](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:22:40 AM

NRC rulemaking comments

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mr. Peter Ayres
25W640 Indian Hill Woods rd
Naperville, IL 60563

From: [Louis Vega](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:17:11 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

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Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mr. Louis Vega
614 47th Ave.
San Francisco, CA 94933

From: [victoria boucher](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:16:28 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

mrs. victoria boucher
4101 gallatin st.
Hyattsville, MD 20781

From: [Michael Norden](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:16:19 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

mr Michael Norden
22290 County Rd. S
Defiance, OH 43512

From: [Scott Wasserman](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:15:03 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

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Sincerely,

Sincerely,

Mr. Scott Wasserman
330 Central Park Ave
Apt. F5
Scarsdale, NY 10583

From: [Cheryl Williams](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:14:25 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms Cheryl Williams
688 Lincoln Station
Oswego, IL 60543

From: [Sidne Baglini](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:14:17 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mrs. Sidne Baglini
203 Channing Avenue
Malvern, PA 19355

From: [Vic Burton](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:14:16 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

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Sincerely,

Sincerely,

Mr. Vic Burton
5837 Grand Ave.
Kansas City, MO 64113

From: [Dacia Murphy](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:14:10 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Dacia Murphy
4255 E Pecos Rd
Gilbert, AZ 85295

From: [Dpn Ogden](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:13:57 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

NRC Commissioners and Staff:

Allowing super-hot and long-lasting radioactive waste to go into so-called “low-level” waste sites is a grave mistake. It is a form of disposal from the distant past and must be ended.

Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

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Sincerely,

Sincerely,
Mr. Dpn Ogden
The Enviro Show/WXOJ
140 Pine Street
Florence, MA 01062

From: [Tom Cate](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:13:32 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mr. Tom Cate
95 Deronde Rd
Montpelier, VT 05602

From: [Wendi Cohen](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:13:13 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Miss. Wendi Cohen
50 Glendale Road
Ossining, NY 10562

From: [Kat Thomas](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:13:12 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms. Kat Thomas
1007 e alder
Seattle, WA 98122

From: [philip splawn](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 8:12:22 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

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Sincerely,

Sincerely,

Mr. philip splawn
po box 3109-63125
houston, TX 77253

From: [Don Abbott](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:15:50 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Don Abbott
300 South Main Street
300 S. Main St., Andover, MA
Andover, MA 01810

From: [Jalna Hanmer](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:15:34 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Jalna Hanmer
1A Moorland Leys
Leeds, ot LS17 5BD

From: [Jalna Hanmer](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:15:30 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Ms. Jalna Hanmer
1A Moorland Leys
Leeds, ot LS17 5BD

From: [Deborah Dahlgren](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:14:17 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Deborah Dahlgren
96 Silver Ln Apt C2
East Hartford, CT 06118

From: [Tim Miller](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:13:39 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr Tim Miller
PO Box 1894
Sonoma, CA 95476

From: [Wayne McKirdy](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:13:33 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Wayne McKirdy
1600 Veterans Drive
Lisbon, ND 58054

From: [Jackie Freeman](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:13:11 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Jackie Freeman
27W280 Bauer Rd.
Naperville, IL 60563

From: [sandy irving](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:12:00 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs sandy irving
406 Yarmouth Rd.
Raleigh, NC 27608

From: [Dan Edson](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:11:16 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Writer/editor Dan Edson
11 Salem Street
Newburyport, MA 01950

From: [Alex Brockman](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:10:53 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Alex Brockman

Sincerely,
Mr. Alex Brockman
1446 Whittier Rd
Ypsilanti, MI 48197

From: [cynthia molinero](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:10:00 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

ms cynthia molinero
po box 470322
Aurora, CO 80047

From: [karl novak](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:08:19 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

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Sincerely,

Sincerely,

mr. karl novak
95 red truck
95 red truck lane
hinesburg, VT 05461

From: [Nancy Chismar](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:05:26 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Nancy Chismar
6 York Dr Apt 6a
Edison, NJ 08817

From: [Susan Strasser](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:03:02 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Dr. Susan Strasser
7309 Willow Ave.
Takoma Park, MD 20912

From: [Jay Houlahan](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 7:01:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mr. Jay Houlahan
6774 Lakeside Circle W.
WORTHINGTON, OH 43085

From: [Marguerite Toll](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:59:28 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Marguerite Toll
119 Chilton St
119 chilton
Cambridge, MA 01905

From: [Carmen Silva](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:59:26 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Carmen Silva
7852 Hipp
Taylor, MI 48180

From: [sandra zuckerman](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:57:53 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs. sandra zuckerman
43 saratoga ct.
somerset, NJ 08873

From: [kenneth walters](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:57:18 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. kenneth walters
629 22nd av. south
birmingham, AL 35205

From: [Dorothy Dobbyn](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:55:16 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Dorothy Dobbyn
28417 Cherokee Ave
Millsboro, DE 19966

From: [Stephen Diamond](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:55:04 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Dr. Stephen Diamond
1140 Asturia Ave
Coral Gables, FL 33134

From: [Kj Dowds](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:53:41 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Kj Dowds
2340 W Farragut Ave
Chicago, IL 60625

From: [Kara Ker](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:53:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Ms. Kara Ker
3716 Tudor Arms Avenue
Baltimore, MD 21211

From: [Terry Warkentine](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:52:54 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

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Sincerely,

Sincerely,

Mr. Terry Warkentine
1109 Arizona St. NE
Albuquerque, NM 87110

From: [David Trione](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:51:33 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr David Trione
431 33rd Pl
Philomath, OR 97370

From: [Sheryl Becker](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:50:56 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Miss Sheryl Becker
101 Regency Park Drive
Agawam, MA 01001

From: [Mary Kalinowski](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:49:51 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Mary Kalinowski
527 West 162 St.#B1
New York, NY 10032

From: [Josephine Lowrey](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:49:33 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Josephine Lowrey
26 Marvin Street
Montpelier, VT 05602

From: [Michele Johnson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:47:53 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mrs. Michele Johnson
2764 Hedwig Drive
2764 Hedwig Drive
Yorktown Heights, NY 10598

From: [Charles Knowles](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:47:18 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Charles Knowles
212 Edward St.
Durham, NC 27701

From: [george white](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:47:13 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

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Dr. george white
51 Orange Dr
Jericho, NY 11753

From: [Steve Troyanovich](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:46:32 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Steve Troyanovich
1 Pelle Ct
Florence, NJ 08518

From: [Maria Gonzalez](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:45:14 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Maria Gonzalez
5117 N East River Rd - Unit 1G
Chicago, IL 60656

From: [Nick Thabit](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:45:01 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Mr. Nick Thabit
Burlington 1
Burlington, VT 05401

From: [Randy Murbach](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:44:06 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mr. Randy Murbach
4010 Macalpine Road
Ellicott City, MD 21042

From: [Julie Bush](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:43:49 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

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Sincerely,

Sincerely,

Miss. Julie Bush
6210 Cornell Drive
Corpus Christi, TX 78414

From: [Pamylle Greinke](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:42:18 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Pamylle Greinke
P.O. Box 456
Peconic, NY 11958

From: [Tracey Ahring](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:37:51 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Tracey Ahring
512 Tracewood Drive
Dennard, AR 72629

From: [Marcy Gordon](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:35:46 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Marcy Gordon
1758 Dean Street
Brooklyn, NY 11233

From: [Faith Kirk](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:34:51 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Faith Kirk
740 College Pky
Rockville, MD 20850

From: [Darrel Easter](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:30:50 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Darrel Easter
3165 Woodsman LN
Bartlett, TN 38135

From: [Michele Egloff-Grossman](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:26:39 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Michele Egloff-Grossman
1716 Leslie St
Wall, NJ 07719

From: [Ann Suellentrop](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:26:23 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

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Ms. Ann Suellentrop
1865 S. Pyle St.
1865 S. Pyle St.
Kansas City, KS 66103

From: [les roberts](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:26:10 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. les roberts
PO Box 199
Serafina, NM 87569

From: [Kathryn Christian](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:25:25 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Kathryn Christian
960 White Avenue
Grand Junction, CO 81501

From: [Jill B.](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:22:50 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Jill B.
NOYB St.
San Francisco, CA 94109

From: [Dr. Ann Frisch](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:18:13 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Dr. Dr. Ann Frisch
4887 Stewart Avenue
White Bear Lake, MN 55110

From: [Karl Koessel](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:15:51 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

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Sincerely,

Sincerely,

Mr. Karl Koessel
PO Box 257
Blue Lake, CA 95525

From: [richard.feldman](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:14:05 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Dr. richard feldman
73 red maple rd
red maple rd
shokan, NY 12481

From: [Kathleen Lique](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:13:59 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Kathleen Lique
141 Washington St., #6
Salem, MA 01970

From: [Julie Parisi](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:13:54 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Julie Parisi
36 Purdy Hollow Road
...
Woodstock, NY 12498

From: [Hans-Peter Heinrich](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:13:12 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Hans-Peter Heinrich
Flensburger Str. 13
Frankfurt, ot 60435

From: [Hans-Peter Heinrich](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:12:48 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Mr. Hans-Peter Heinrich
Flensburger Str. 13
Frankfurt, ot 60435

From: [Debra Stoleroff](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:12:12 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Debra Stoleroff
158 New Hamburger Rd
Plainfield, VT 05667

From: [William Jastromb](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:11:52 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. William Jastromb
73 BARRETT ST
NORTHAMPTON, MA 01060

From: [Mary Stevenson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:08:33 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Mary Stevenson
11 Grassland Cir
Mount Sinai, NY 11766

From: [Linda voith](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:08:15 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms Linda voith
7326 Gleason hill rd
Belfast, NY 14711

From: [Linda Robbins](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:04:45 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr & Mrs Linda Robbins
301 Muir Street
Unit 403
Cambridge, MD 21613

From: [Daniel L. Harris](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:04:01 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
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“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mr. Daniel L. Harris
142 Richmond Avenue
Medford, NY 11763

From: [John Kirchner](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:03:23 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

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Sincerely,

Sincerely,

Mr. John Kirchner
1002 Cottage Ave.
1002 Cottage Ave.
Fort Wayne, IN 46807

From: [Gudrun Dennis](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:02:07 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Miss. Gudrun Dennis
5912 NW 26th St
Gainesville, FL 32653

From: [Carolyn Shafer](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:02:04 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms Carolyn Shafer
1218 Hancock Rsd.
Toms River, NJ 08753

From: [Charleen Shelton](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 6:01:27 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mrs. Charleen Shelton
37 Pine Ridge Rd., NULL
Crossville, TN 38572

From: [mark blandford](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:59:35 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. mark blandford
2800 randy st.
amarillo, TX 79124

From: [Thomas Hernandez](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:57:18 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Thomas Hernandez
19200 Rising Sun RD
Corona, CA 92881

From: [thomas Lux](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:56:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. thomas Lux
154 franklin ln, ,
state road, NC 28676

From: [John Catherine](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:55:36 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. John Catherine
132 East 35TH ST
New York, NY 10016

From: [Kathleen Ruiz](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:55:32 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Kathleen Ruiz
726 2nd Avenue
Seaside, OR 97138

From: [Mark Koritz](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:52:33 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Mark Koritz
12104 Ashford Gables Dr
Dunwoody, GA 30338

From: [Lorenzo Ramero](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:51:24 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Lorenzo Ramero
2, Rue Louise Bruneau
Palaiseau -- France, ot 91120

From: [Rex Baumgardner](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:50:09 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mr. Rex Baumgardner
PO Box 6656
Kingman, AZ 86402

From: [Alyce Dodge](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:49:31 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

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Sincerely,

Sincerely,

Ms. Alyce Dodge
P. O. Box 61546
Honolulu, HI 96839

From: [deborah katz](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:49:13 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. deborah katz
80 davenport rd
rowe, MA 01367

From: [Daniel Kurz](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:49:08 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mr. Daniel Kurz
8B Rutland Lane
8B Rutland Lane
Monroe Twp., NJ 08831

From: [Wolfgang Loera](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:48:52 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,
Wolfgang A. Loera

Sincerely,
Mr. Wolfgang Loera
2381 132nd Ave SE
Bellevue, WA 98005

From: [Leotien Parlevliet](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:46:07 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Miss. Leotien Parlevliet
Spiegelstraat 106
Groningen, ot 9721JZ

From: [Michael Livingston](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:45:17 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mr. Michael Livingston
14799 E. Augusta Dr.
Augusta, MI 49012

From: [Carlo Decanale](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:36:56 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Carlo Decanale
via roma
luserna san giovanni, ot 10062

From: [Jeffrey Vrba](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:36:04 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Mr. Jeffrey Vrba
6534 Scenic Pines Ct
Clarkston, MI 48346

From: [Krasimira Buyuklieva-Darzeva](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:33:23 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Krasimira Buyuklieva-Darzeva
St. Otetc Paisii Str. 85 A, ap. 44
Stara Zagora, ot 6000

From: [Leslie Harper](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:33:09 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Leslie Harper
86 Brookfield Rd
Rochester, NY 14610

From: [RALEIGH KORITZ](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:28:40 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. RALEIGH KORITZ
4505 NATHAN LN N
PLYMOUTH, MN 55442

From: [Elaine Friedland](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:27:21 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Dr. Elaine Friedland
89 Forest Green
Staten Island, NY 10312

From: [Marie Andersson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:25:41 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

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Sincerely,

Sincerely,

Marie Andersson
Ligusterv
Goteborg, ot 41600

From: [Ray Workman](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:24:41 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Ray Workman
1187 E. 560 th rd.
Willard, MO 65781

From: [Barbara Cicalese](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:24:05 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Barbara Cicalese
16 W. Montgomery Ave, Apt. 10
Ardmore, PA 19003

From: [Ellen Atkinson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:21:29 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

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Sincerely,

Sincerely,

Ms. Ellen Atkinson
771 Greenfield Rd
Charlotte Court House, VA 23923

From: [James Harris](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:14:54 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Dr. James Harris
763 Esplanada Way
Stanford, CA 94305

From: [Jon Fox-MajUSMCRRet](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:14:52 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mr. Jon Fox-MajUSMCRRet
P O Box 345
Wheat Ridge, CO 80034

From: [Donna Wagoner](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:14:16 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Donna Wagoner
1484 Quarry Road
Woodleaf, NC 27054

From: [Michael Wollman](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:04:05 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Dr Michael Wollman
217 Westmont Avenue
217 WESTMONT AVENUE
San Luis Obispo, CA 93405

From: [Lawrence Turk, RN](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 5:00:34 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Don't burn us!

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Sincerely,

Sincerely,
RN Lawrence Turk, RN
POB 203
none
Hendersonville, NC 28793

From: [Linda Padgett](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:54:19 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mrs. Linda Padgett
5719 S Berry Farm Dr
Rogers, AR 72758

From: [Carole Chowen](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:53:02 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Ms. Carole Chowen
P.O. Box 2741
P.O. Box 2741
Grand Junction, CO 81502

From: [BENNIE WOODARD](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:51:19 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Dear NRC Commissioners and Staff:

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

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Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mr. BENNIE WOODARD
208 E LAKE HOWARD DR UNIT #401
WINTER HAVEN, FL 33881

From: [Gary Brooker](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:50:49 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

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Sincerely,

Sincerely,

Mr Gary Brooker
550 Canyon Rd
Santa Fe, NM 87501

From: [Sequaya Chapman](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:46:09 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Ms. Sequaya Chapman
337 Nunnally Drive
Stockbridge, GA 30281

From: [ESTER DEEL](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:45:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. ESTER DEEL
2362 109th avenue
Oakland, CA 94603

From: [Terrance Johnson](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:42:20 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Terrance Johnson
615 W 3rd St
Gilman, IL 60938

From: [Andrea Alagammai](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:41:09 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Andrea Alagammai
8900 palms park
Tucson, AZ 85715

From: [Benita J. Campbell](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:40:42 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Benita J. Campbell
23 Hindman Avenue
Burgettstown, PA 15021

From: [Sally Mavroides](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:29:24 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Ms. Sally Mavroides
55 Pollock Rip Road
South Yarmouth, MA 02664

From: [Bob Gorringer](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:27:00 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

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Sincerely,

Sincerely,

Mr. Bob Gorrige
19 Knollview Way
San Francisco, CA 94131

From: [Rama K Paruchuri](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:24:09 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Rama K Paruchuri
2245 Glencoe Hills Dr, Apt 8
Ann Arbor, MI 48108

From: [Anthony Vecchiarelli](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:23:02 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Anthony Vecchiarelli
34 Franklin Park East
Vernon, CT 06066

From: [Michael Carver](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:21:37 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Sincerely,

Mr. Michael Carver
913 N Main Ave
Ridgefield, WA 98642

From: [Jerrold Osborn](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:21:11 AM

NRC rulemaking comments

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Greater than Class C or GTCC waste is the most concentrated so-called “low-level” radioactive waste, not suited to shallow land burial. It can have more deadly and long-lasting radionuclides than some of the hottest high level waste. In fact some reactor core components are radioactively hotter than the hottest irradiated fuel—High Burnup Fuel.

The NRC draft regulatory basis, “Regulatory Basis for the Disposal of Greater-than-Class C (GTCC) Waste,” (NRC ADAMS Accession No. ML19059A403) is not adequate to justify this very dangerous generic deregulation and reduction in regulatory control of nuclear power waste.

According to nuclear physicist Dr. Marvin Resnikoff,

“...from 10 years on, the core shroud (GTCC) is more radioactive than High Burnup Fuel (high level waste). The long-lived Nickel-59 (half-life 75,000 years; hazardous life 750,000 to 1,500,000 years) accounts for the long-lived radioactivity in both the core shroud and high burnup fuel. The core shroud also contains the long-lived Nb-94 (half-life 20,000 years; hazardous life 200,000 to 400,000 years), which is a gamma emitter. Reactor internals closest to or part of the reactor core, such as the core shroud, are the most radioactive internal components...”

Don't weaken controls and protections over nuclear waste, especially as reactors close and are decommissioned and more GTCC waste is generated.

Don't change the rules to allow a huge increase the amount of radioactivity going to the Waste Control Specialists TX site by 160 million curies, more than 28 times the licensed amount. Require better storage.

Instead of pretending it can go into shallow burial grounds, continue to manage GTCC radioactive waste as High Level to give the world a better chance of isolating it from our air, water, environment and gene pools for the millennia it remains radioactively hazardous .

Sincerely,

Sincerely,

Mr. Jerrold Osborn
3020 11th Street NW
Albuquerque, NM 87107

From: [Laurie Alexander](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:15:02 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

Re: Docket ID NRC-2017-0081, GTCC Greater than Class C nuclear waste

Dear NRC Commissioners and Staff:

Do NOT allow super-hot and long-lasting radioactive waste (GTCC) to go into so-called “low-level” waste sites.

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Sincerely,

Sincerely,

Ms. Laurie Alexander
151 Hibiscus Avenue
Sacramento, CA 95828

From: [Matt Cornell](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:06:49 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

Dear ,

Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

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Mr. Matt Cornell
26814 Highway 160, 2
DURANGO, CO 81303

From: [Honorable Tiffany Snyder - Mayor of Ward, Colorado \(Ret.\)](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:01:45 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Secretary, Nuclear Regulatory Commission (NRC)
ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Sincerely,

Ms. Honorable Tiffany Snyder - Mayor of Ward, Colorado (Ret.)
175 South 35th Street
Boulder, CO 80305

From: [Theodore Voth III](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 4:01:16 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
Washington, DC 20555-0001

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Mr. Theodore Voth III
931 E. Dayton St. Apt. 6
Madison, WI 53703

From: [Gregory Duncan](#)
To: [RulemakingComments.Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:59:56 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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Mr. Gregory Duncan
9125 Patty Pl
Fort Wayne, IN 46804

From: [Pela Tomasello](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:57:30 AM

NRC rulemaking comments

RE: Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste

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ATTN: Rulemaking and Adjudications Staff
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ms Pela Tomasello
621 Windham St
Santa Cruz, CA 95062

From: [Jef Harvey](#)
To: [RulemakingComments Resource](#)
Subject: [External_Sender] Docket ID NRC-2017-0081--Manage Greater-Than-Class-C nuclear waste as High-Level Waste
Date: Tuesday, November 19, 2019 3:55:10 AM

NRC rulemaking comments

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13145 S Old Glenn Hwy
Palmer, AK 99645