CARL AZUZ, CNN 10 ANCHOR: A natural disaster that led to a nuclear disaster more than eight years ago is still causing problems for Japan and

that`s the first story we`re covering today on CNN 10. I`m Carl Azuz. The big question facing the Japanese government is where do you put the water,

what we're talking about is radioactive water. Water that's been contaminated by a damaged nuclear power plant. On March 11th, 2011, a 9.1

magnitude earthquake, a very rare and very severe strength, struck about 230 miles off the coast of mainland Japan. It caused a tsunami with 30

foot waves that swept inland leading to the deaths of roughly 20,000 people and cutting off electricity to the Fukushima Daiichi Nuclear Power Plant.

Cooling systems at three of its reactors failed causing them to meltdown. That sent radiation into the air and led to the evacuation of more than

100,000 people from the area. Since this happened, Japanese officials have had to pump water, tens of thousands of tons of it, to keep the fuel cores

cool. Once that water's used it's contaminated and has to be stored and now storage space is running out. A Japanese government official says

there are no other options than to release the contaminated water into the ocean and dilute it. We don't know how much water would be dumped at sea

and the government hasn't made a final decision to actually do this. But it has led to concerns by countries like South Korea, who's government has

suggested that Japan work with it to make sure the contaminated water doesn't hurt the ocean or the nations nearby.

10 Second Trivia. What did CDC stand for when the agency was founded in 1946? Centers for Disease Control, Communicable Disease Center, Center for

Disease Containment or Council on Disease Containment. What began as the Communicable Disease Center is now the Centers for Disease Control and

Prevention.

The CDC is one of the organizations investigating an outbreak of illnesses

related to vaping, smoking electronic cigarettes. Across 33 states and the

U.S. Virgin Islands, hundred of possible cases have been reported. Health officials say they don't know yet what the specific cause is but all of the

people who`ve gotten sick have a history of using e-cigarettes. On Wednesday, the Trump Administration announced a proposed ban on flavored e-

cigarette products. If the government's recommendations are enacted in the months ahead, only tobacco flavored would be allowed.

The makers of the other flavors would be able to ask for government approval to sell their products but they wouldn't be allowed to do so

unless those products actually get approved. According to the Department of Health and Human Services, more than 24 percent of American high school

students say they vaped within the past month mostly with fruit or mint flavors. It's part of a continued rise in the number of young people who are vaping.

(BEGIN VIDEO CLIP)

UNIDENTIFIED MALE: It needs to be thought of as an injury to the lungs by - - caused by something in the vaping and it is very severe.

TOM FOREMAN, CNN CORRESPONDENT: In Houston doctors are sounding the alarm as three people are hospitalized after using e-cigarettes. In New York the

Bloomberg Charity is giving \$160 million to fight what's being called an epidemic of vaping.

UNIDENTIFIED MALE: Kids are dying. People are dying now and getting addicted. A timeline is - - is - - is yesterday not tomorrow.

FOREMAN: And in Washington the First Lady herself has tweeted, I am deeply concerned. Why is the worry exploding now? In just the past few days, the

Centers for Disease Control reported a huge jump in the number of people developing mysterious lung illnesses after vaping to over 450. At least a

half dozen are believed to have died. The American Medical Association has now come out urging people to avoid the use of all e-cigarette products and

the Food and Drug Administration has warned Juul labs, the leading manufacturer, about misleading advertising and statements especially to

school kids where vaping is growing exponentially.

UNIDENTIFIED MALE: Through the presenter called Juul quote, unquote, "totally safe more than once" yes.

FOREMAN: Juul says that school outreach program was ended in 2018 and the company will fully cooperate with probes into their marketing and products.

UNIDENTIFIED MALE: We never wanted any non-nicotine user and certainly nobody underage to ever use Juul products.

FOREMAN: But that's not enough for the governor of New York who is launching a state investigation complete with subpoenas.

UNIDENTIFIED MALE: This is a frightening public health phenomenon.

FOREMAN: Even as reports of more serious problems keep rolling in.

(END VIDEO CLIP)

AZUZ: That was CNN's Tom Foreman and you'll probably be hearing more from him in the months ahead because he does a lot of election explainers and

the U.S. is having one of those next year. The incumbent U.S. President Donald Trump is seeking a second term. There are three other Republicans

challenging him for the party`s nomination but experts say they`re all long shots. The president is almost certain to get the GOP nomination for the

2020 election.

There are no debates scheduled for Republicans but there are several coming up for Democrats including one tonight. A record number of Democrats are

running for their party`s nomination. Twenty of them are still in the race and that`s in addition to six who`ve dropped out. Tonight`s debate will

feature 10 of the candidates and they`ll all be looking for ways to distinguish themselves from the rest of the field and position themselves

for the upcoming presidential election.

(BEGIN VIDEO CLIP)

UNIDENTIFIED MALE: If you want to get elected president, the best way to do so is to find a way to win the debate you are in and I just happen to

have a few handy, dandy tips on how to do just that.

Tip number one. Tell your life story in the most favorable possible terms. Who am I? Why am I here? Americans love up from the bootstraps stories.

You came from nothing and then you worked hard and now you're here, and you represent something great about our democracy. Tip number two. Have a few

planned lines, you know, in your pocket to go to when you're opponent inevitably challenge you on your weak spots.

PRESIDENT RONALD REAGAN: I am not going to exploit for political purposes my opponents youth and inexperience.

UNIDENTIFIED MALE: One thing you have to remember when you're about to roll out that preplanned line, take your time and make sure you say it

right. Now what you say obviously matters in the debate or when you`re running for president. But tip number three deals with how you look.

Remember, this is a TV program, how you look is conveyed to people. You want to be confident without being arrogant. You want to be knowledgeable

without being a know it all. Tip number four, use real people stories. You know, I once knew a reporter from Washington named Chris. He told me

pick good people and anecdotes and use them sparingly.

UNIDENTIFIED MALE: Senator, you're no Jack Kennedy.

UNIDENTIFIED MALE: Tip number five. Try to make a moment but don't try too hard. I know this seems kind of contradictory but what you want in

this age of viral sharing is something that will get sent around for days and weeks after the debate ends.

UNIDENTIFIED FEMALE: You know, there was a little girl in California who was part of the second class to integrate her public schools and she was

bussed to school everyday and that little girl was me.

UNIDENTIFIED MALE: Tip number six. Get and keep your facts straight. If you are going to attack one of you opponents, you must have that attack be

air tight. Tip number seven. Avoid unforced errors like this one is somewhat obvious yes, but remember the spotlight is on these candidates.

But as the past has shown, mistakes get made.

UNIDENTIFIED MALE: It's three agencies of government when I get there that are gone. Commerce, education and the, what's the third one there. Let's

see.

UNIDENTIFIED MALE: So, that`s it. Seven quick and "easyish" tips on how to stand out in a presidential debate and remember if you don`t stand out

in a debate. You're never going to be standing up to get inaugurated president.

(END VIDEO CLIP)

AZUZ: In surfing, people can hang ten. That's 10 toes off the front of certain long boards but only dogs can hang 20. This happened at the 14th

Annual Surf Dog Surf-A-Thon at a dog beach in California. More than 70 dogs surfed, in costume, at a fundraising event for a local animal care

center. The top dogs, the best canine surfers were judged on everything from ride length and confidence to how happy they looked while surfing.

Seems like the Portuguese Water Dog would be good at that. Not to mention the "Surferian" Husky or the Chinese "Wavecrested". The "Wavemorider"

should be able to surf with "Maltese" and the Bergege Piccard could catch some serious "Airedales". Seems like the Border Collie though would be the

most "sure thing". I'm Carl Azuz. Thanks for hanging with CNN.

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