

## Possible evidence of Arafat poisoning is reported

November 6 2013, by Mohammed Daraghmeh



In this May 31, 2002 file photo, Palestinian leader Yasser Arafat pauses during the weekly Muslim Friday prayers in his headquarters in the West Bank city of Ramallah. Al-Jazeera is reporting that a team of Swiss scientists has found moderate evidence that longtime Palestinian leader Arafat died of poisoning. The Arab satellite channel published a copy of what it said was the scientists' report on its website on Wednesday, Nov. 6, 2013.(AP Photo/Lefteris Pitarakis, File)



Swiss scientists have found evidence suggesting Yasser Arafat may have been poisoned with a radioactive substance, a TV station reported Wednesday, prompting new allegations by his widow that the Palestinian leader was the victim of a "shocking" crime.

Palestinian officials have long accused Israel of poisoning Arafat, a claim Israel has denied. Arafat died under mysterious circumstances at a French military hospital in 2004, a month after falling ill at his Israelibesieged West Bank compound.

The findings reported Wednesday appear to be the most significant so far in an investigation into Arafat's death initiated by his widow, Suha, and the satellite TV station Al-Jazeera.

Last year, Switzerland's Institute of Radiation Physics discovered traces of polonium-210, a deadly radioactive isotope, on some of Arafat's belongings. Soil and bone samples were subsequently taken from Arafat's grave in the West Bank.

On Wednesday, the station published the Swiss team's 108-page report on the soil and bone samples. The results "moderately support the proposition that the death was the consequence of poisoning with polonium-210," the report said.

Repeated attempts to reach the main author, Patrice Mangin, or the Lausanne-based institute's spokesman, Darcy Christen, were unsuccessful Wednesday night.

Suha Arafat told Al-Jazeera she was stunned and saddened by the findings.

"It's a shocking, shocking crime to get rid of a great leader," she said.



She did not mention Israel, but suggested that a country with nuclear capability was involved in her husband's death. "I can't accuse anyone, but how many countries have an atomic reactor that can produce polonium?" she said.

Polonium can be a byproduct of the chemical processing of uranium, but usually is made artificially in a nuclear reactor or a particle accelerator. Israel has a nuclear research center and is also widely believed to have a nuclear arsenal, but remains ambiguous about the subject.

Arafat's widow demanded that a Palestinian committee that has been investigating her husband's death now try to find "the real person who did it."

The committee also received a copy of the report, but declined comment.

The head of the committee, Tawfik Tirawi, said details would be presented at a news conference in two days, and that the Palestinian Authority led by Arafat successor Mahmoud Abbas would announce what it plans to do next.

An official in Abbas' Fatah movement raised the possibility of taking the case to the International Criminal Court. "We will pursue this crime, the crime of the century," said the official, Abbas Zaki.

Raanan Gissin, who was an Israeli government spokesman when Arafat died, reiterated Wednesday that Israel had no role in his death.

"It was a government decision not to touch Arafat at all," he said, adding that "if anyone poisoned him, it could have been someone from his close circle."



Arafat died Nov. 11, 2004, a month after falling violently ill at his Ramallah compound. French doctors said he died of a massive stroke and had suffered from a blood condition known as disseminated intravascular coagulation, or DIC. But the records were inconclusive about what led to the DIC, which has numerous possible causes, including infections and liver disease.

Polonium is a rare and highly lethal substance. A miniscule amount can kill. Its most famous victim was KGB agent-turned-Kremlin critic Alexander Litvinenko, who died in London in 2006 after the substance was slipped into his tea.

The examination of the Arafat's remains found "unexpectedly high levels" of polonium-210, the Swiss team wrote.

Derek Hill, a professor in radiological science at University College London who was not involved in the investigation, said the levels of polonium-210 cited in the report seem "way above normal."

"I would say it's clearly not overwhelming proof, and there is a risk of contamination (of the samples), but it is a pretty strong signal," he said. "It seems likely what they're doing is putting a very cautious interpretation of strong data."

He said polonium is "kind of a perfect poison" because it is so hard to detect unless experts look for it using specialized equipment generally found only in government laboratories.

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