

Search for users and events...

Login | Sign Up **Go Live!**

On Air News Pets & Animals Entertainment Sports Music Gaming Education Spirituality More

[hide this ad?](#)

[\\$69 Radiation Monitoring](#) No Fees, or Teaser Rates Let Us Save you Money Today! [www.SierraDosimetrty.com](http://www.SierraDosimetrty.com)

[Fluke Radiation Safety](#) A Complete Line of Radiation Detection Products. Learn More! [FlukeBiomedical.com/Testing](http://FlukeBiomedical.com/Testing)

[Detox Radiation Naturally](#) Fulvic Minerals, Chaga & Essiac will Detox the body of Radiation! [www.OptimallyOrganic.com](http://www.OptimallyOrganic.com)

AdChoices



Broadcast started 3 days ago

# Live Radiation Monitoring from West LA

EnviroReporter

847

Like 49K

Pop out

## Want to leave a comment?

[Go to comments page](#)

[hide this ad?](#)

### \$69 Radiation Monitoring

No Fees, or Teaser Rates Let Us Save you Money Today!

[www.SierraDosimetrty.com](http://www.SierraDosimetrty.com)

### Fluke Radiation Safety

A Complete Line of Radiation Detection Products. Learn More!

[FlukeBiomedical.com/Testing](http://FlukeBiomedical.com/Testing)

### Easy Radiation Monitoring

instant read radiation dosimeters with instadoso dosimeters!

[www.mirion.com](http://www.mirion.com)

### Radiation Detectors

Radiation meters, detectors, counters, systems & more

[www.ludlums.com](http://www.ludlums.com)

AdChoices



Channel Info Honors Embed Flag

**Live Radiation Monitoring from West LA** 1,326,307 Views  
458 In Crowd

This stream is of live radiation monitoring in West LA. More information about what you are seeing and the latest radiation averages are at [www.enviroreporter.com](http://www.enviroreporter.com)

Here are some FAQs

Why isn't the monitor outside?

We keep the Inspector inside so we can light it easier for you to be able to see 24/7. There is no need to have it outside or face it into the wind. The kind of radiation we're looking for at first with fallout that may travel across the Pacific Ocean to Southern California is gamma radiation. Gamma travels great distances and goes through just about anything, including you and me. Lead will stop it. In fallout, one the primary radionuclides of concern is iodine-131 which emits a lot of gamma radiation but is a beta emitter as well. If we left the Inspector outside and fallout begins to come down, the beta emitting I-131 could contaminate the instrument. Even without contamination issues, measuring it inside or outside, if at the same elevation, location and not over concrete (which has some uranium in it which skews the readings higher), is the same.

Can't you do it outdoors too?

Yes, we do exterior averaging as well as interior averaging.

Why do the numbers jump around?

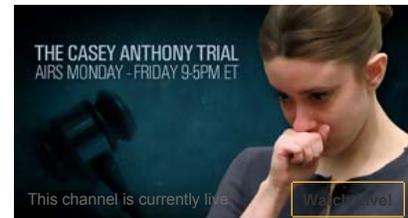
Ions from the earth (radium and uranium) and cosmic radiation (including the Sun) do not emit in a steady manner. It's random. That said, when the numbers go up and stay up, that's the time to pay close attention.

When should I be worried?

A range of normal background radiation at this location at this time over several days has been determined to be between 42 to 46 CPM. These measurements are similar to background measurements taken in this location over long periods of time prior to the partial meltdowns in Japan.

## Featured

Casey Anthony Trial on CBS News



## Recommended



argtvtest2



cba24n2



Visitenos en [www.lv16.com](http://www.lv16.com)

lv16radio

Should radiation measured by the Inspector begin to rise to double background, we will be concerned. If the measurements go to triple background and above for a sustained period of time in the next few days, we might deduce that this may be coming from the Japan nuclear disaster.

What just happened? It just spiked from 50 to 389?

We used to leave the Inspector on view during our 10 minute averaging which counts the total ionizing events which are then divided by ten for a more accurate Counts Per Minute measurement. This practice confused and alarmed some folks because they thought that was the actual CPM going up and up. We now remove the Inspector for 10-15 minute periods to do this averaging which is then immediately posted on EnviroReporter.com's Radiation Station.

Can you convert CPM to millisieverts?

0-200 cpm / 0-0.05 mR/hr  
200-400 cpm / 0.05-0.1 mR/hr  
> 400 cpm / >0.1 mR/hr

When do you think my family and I should leave? Before the fallout? Wouldn't it be too late once it starts?

We aren't going advise anyone. We just don't know if we will experience contamination, at what level, or where. For all you know, you could inadvertently flee towards contamination and not from it.

The state government and EPA say they are activating over 200 fallout monitoring stations. How can I access their information like I can here at the Radiation Station in real time?

We don't know but if anyone finds out how, let us know. Our presumption is you won't get to see anything and will be told everything. [Less](#)

[About Us](#) [Products & Services](#) [Support](#) [Blog](#) [Careers](#)

© 2011 Ustream, Inc. All rights reserved. [Copyright Policy](#) | [Privacy Policy](#) | [Terms of Service](#)

Choose a language 