



FORGING AHEAD WITH NEW SOLUTIONS!

PowerPlus Cleaning Solutions is back at it again with new technologies and techniques in their efforts to ever improve the cutting edge of knowledge. A recent trip to the radiation laboratory ARS International, based in Baton Rouge Louisiana, proved to be a very productive and educational one. This trip follows a recent visit to Fukushima Japan where we achieved record breaking numbers in radiation removal. Still, we knew we could do better, and set out to refine the process and produce the results that we want.



Lab controlled environment

Fifty plus years have gone into the technology of radiation and procedures in how to safely use it. PowerPlus has brought substantial improvements to the table in that time and continue to perfect it. After bringing back some radiated soil from Fukushima Japan to the US for further testing, we proved that the radiation could be successfully removed from virtually any surface without destroying it, (i.e. grass, soil, plants, people, crops, buildings, and even underwater surfaces) it also allows for the radiation and water to be separated. What was left was drinkable water held in a special, shielded bladder with the reclaimable radiation contained in a separate canister which could be replanted into other industries where this material is of value. The water was then safely returned into the environment which was the first time in history this had been achieved.

Kevin Wang, president of PowerPlus, worked with the laboratory technicians and scientists hand in hand working the problem and trying out new ideas and

reworking known concepts. Now we can prove, in laboratory controlled environments that the field work cleaning can achieve a 95% removal. However in the light of unforeseeable combinations of particles, environmental issues, and the time that the radiation has been allowed to sit, all of which can affect the acceptable results; PowerPlus has decided to claim a 75% removal benchmark as a safety margin for error. This marks a significant day in radiation removal technology and will forever change the way we look at remediation of these disasters.

“We’re not done yet. We think we can make further improvements as we continue to address the problem. In nearly every other surface application we are very close to 100% removal. We are very excited for what this means to the people of Japan and look forward to our return so we can get to work.” –Kevin Wang

PowerPlus Cleaning Solutions has a history with environmental disaster mitigation spanning over 24 years. With an oil spill disaster in Yellowstone National Park being their most recent on-going project, PowerPlus has also been a key product and crew solution for the on-going BP oil spill. PowerPlus continues as part of the current cleaning efforts clearing oil from beaches, waterways, plants and sea-life all throughout the Gulf of Mexico. Some earlier developed equipment served as a chief solution in the Exxon Valdez oil spill, and still others have been used in disasters like the Anthrax scare in the U.S. Senate. Our firm specializes in producing solutions and manufacturing equipment that tackles environmental contamination problems that seem impossible to solve.

For more information:

PowerPlus

1-714-635-9264 – Voice

1-714-635-9442 – Fax

info@Powerplusonline.com – E-mail

Websites at;

www.UsOilCleanup.com

<http://www.disastercleanup.jp>