### Cleanuprocketdyne.org Aerospace Cancer Museum of Education

# Save the Date:

ACME/cleanuprocketdyne.org for a book signing evening and learn all about the Santa Susana Field Laboratory 8pm 10/10/08 at our new museum at 23350 Lake Manor Drive in Chatsworth.

### use your voice

## Santa Susana Field Laboratory

Current issues relating to the onsite and offsite clean-up investigation

Visit our museum online at:

Cleanuprocketdyne.org and acmela.org or call for an appointment at 818 712-6903

#### **Current Issues:**

•Group 8 submittal for RFI (RCRA Facility Investigation This is Area IV where the nuclear work was primarily done. (comment deadline 10/29/08 to Irainey@dtsc.ca.gov) **DOE and USEPA and DTSC**• •Radiation Soil Survey We feel this needs to include all nuclear impacts which go beyond the Area IV boundaries.

#### •Background Study (details on reverse) More igniters found:

What started as dozens has turned into 400. We are worried about this common behavior of the past and how it might be related to other illegal landfills in the area such as Dayton Canyon



#### Ranch during clean-up excavation efforts. More than 400 igniters were found buried beneath the soil after the recent 40,000 sq ft debris field that had just been found.

**Update on Igniters** 

found at Sage

# + Water Board regulatory

Next LARWQCB Water Board Metting held downtown 10/2/08 9am MWD 700 North Alameda Downtown

Groundwater questions that may connect the TCE impacts to the people below:

http://cleanuprocketdyne.org/ documents/curo\_eir/Chatswort h%20Groundwater%20to%20s urface.pdf

# It's all about the background...

Currently USEPA is leading a background soil survey based on HR2764 allocating the needed funding (\$1.5 million through an IAG)

CalEPA Department of Toxic Substance Control has currently declined the invitation from DOE to act as a "cooperating agency in preparation of the EIS mandated by US Northern District Court order May 2, 2007 by Judge Samuel Conti in DOE v NRDC Committee to Bridge the Gap and City of Los Angeles.

They have asked that they continue to be on distribution but believe that due to resources and possible resulting litigation, they declined

#### to participate.

What does this mean to the City? And to the clean-up?

DOE also asked that they be removed from being a party on a recent enforcement action by DTSC for illegal storage of hazardous waste. DTSC has responded that they will not be removed from the order, which involves penalties.

•Next SSFL Workgroup Meeting 11/20/08 at the Simi Valley Cultural Center (6:30pm)



Cleanuprocketdyne.org and acmela.org are programs under the International Humanities Center for environmental advocacy for proper clean up of these aerospace and nuclear research related sites.



Cleanup for the lab as mandated by SB990 which is law which must be followed by Boeing is required to meet either the US PRG (public remediation goal) or to "background" which leads to an important question: What is background radiation due to global nuclear activities (unrelated to the SSFL)? Prior background studies used data derived from other contaminated sites so this is a unique opportunity to get things right for a change.

From left: Dan Hirsch of Committee to Bridge the Gap, Christina Walsh of cleanuprocketdyne.org, Colleen Garcia, Geology Dept, CSUN, William Preston Bowling, ACMELA.ORG, and Dr. Ali Tabidian, CSUN Professor and head of Geology Department looking at geology from Rocky Peak Open Space for background study collaboration.

# Sage Ranch recent debris discovery leaves us with new evidence to past behaviors that we must consider today...

#### **Background Study**

Community involvement in site selections with use of University assistance from CSUN and technical assistance from CDPH and DTSC who is working on the chemical side of background concurrently.

Locations that are not impacted by wind patterns, current manmade impacts with enough distance from the lab to insure that drainage impacts did not occur, but within the same



Progress continues at Northern Drainage leading to Brandeis below

We look forward to seeing the analytical results soon.

unique geology found at the field lab is not an easy find. The community is pleased to see agencies working together to share cost and resources as the Chemical and Radiation background are done simultaneously (DTSC for chemical and USEPA Region 9 for radiation background. Both have different criteria based on the geologic and other impacts so considerations and communication are paramount to successful background findings that can be agreed on.

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