



**Construction Safety** 

### SSC Construction Inspection Safety Findings/Stats

# January 2013



# Contact Info:



NASA/BASTION/FOSC

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#### **Findings Total: 0**

-Serious Findings: 0

-Less than Serious Findings: 0

### Mishaps / Close Calls: 0





#### **Findings Total: 0**

- -Serious Findings: 0
- -Less than Serious Findings: 0

### Mishaps / Close Calls: 1

#### Close Call: 1

1. A worker cut into a section of conduit on level 8.5 with a Matabo saw. Once through the conduit, the saw came into contact with internal wires (120V), causing a spark. The breaker controlling that wire tripped. Electricians had previously cleared other sections of the conduit by the breaker. It was not known that there was another section of conduit branching off and was being fed through the breaker box. There were no injuries and this case is under investigation.

### Other: 1

1. Weekend work on the test stand resulted in the damaged test cell door being successfully raised and secured into the door frame to allow repairs to begin.





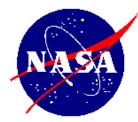
#### **Findings Total: 0**

- -Serious Findings: 0
- -Less than Serious Findings: 0

### Mishaps / Close Calls: 1

#### Close Call: 1

1. An employee was driving a GOV attempting to back out of the Lower SCB driveway. As the vehicle backed out, a rear tire ran over the tip of a 2x4 board that a M&D employee was picking up. When the wheel ran over the board it caused the board to press against the M&D employee's left knuckle leaving a scratch.





### Construction Safety Findings: 28 January - 01 February 2013

### Findings Total: 1

-Serious Findings: 0

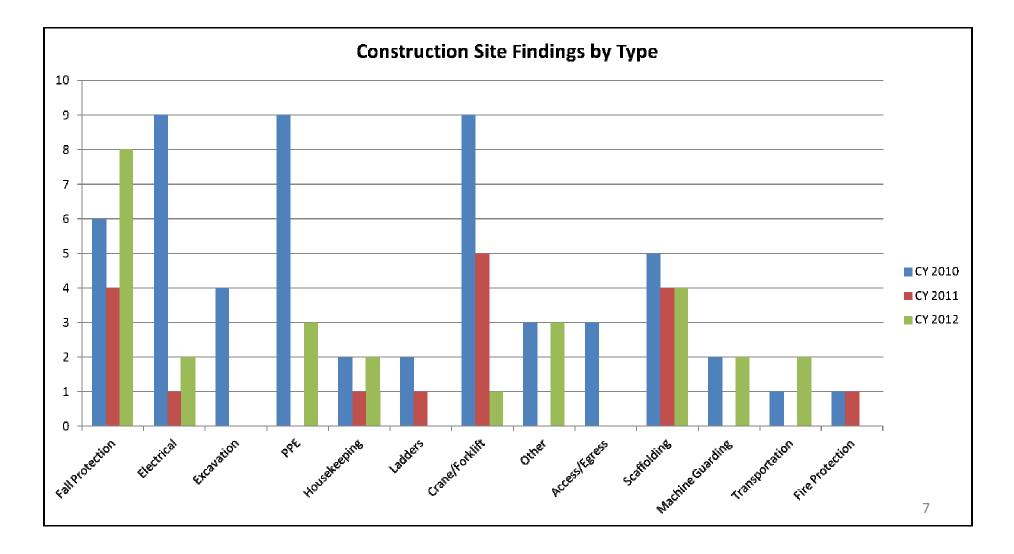
#### -Less than Serious Findings: 1

Workers were found welding and grinding on Level 10 without a Fire Watch present, SCWI-8830-0002 (6)(h)(5). Work was stopped until the Fire Watch returned to the area.

### Mishaps / Close Calls: 0

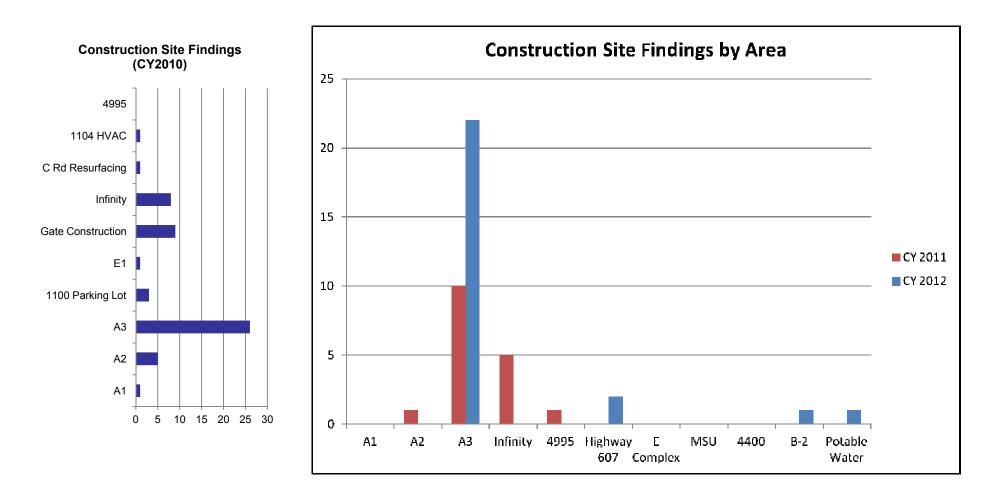


#### Construction Safety Data: Construction Site Findings by Type





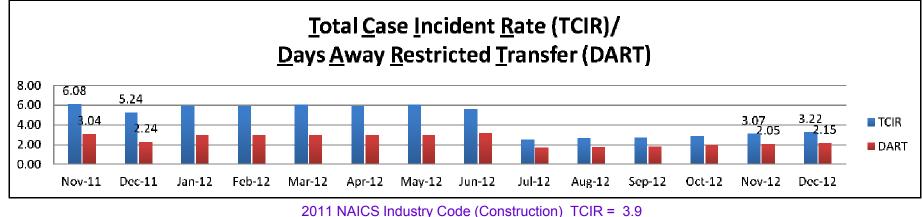
#### Construction Safety Data: Construction Site Findings by Area





### **SSC Construction Metrics**

- For the months of November/December:
  - No NASA Direct Construction Injury/Illness or close calls were noted during the 2 month period
- For CY2012:
  - No Type A, or B mishaps in ND construction (or for SSC.)
  - Type C 25% (2 of 8) of the Type C mishaps were ND construction related (all restricted duty) This is down from 75% in 2011.
  - Type D 14% (1 of 7) of the Type D mishaps were ND construction related. This is down from 36% in 2011.
  - IRIS CC 17% (6 of 36) IRIS CC were ND construction related. This is down from 24% in 2011.

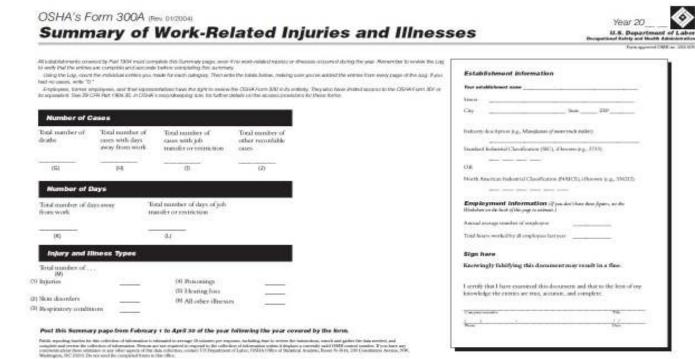


<sup>2011</sup> NAICS Industry Code (Construction) DART = 2.1



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**<u>1904.32(b)(6)</u>** When do I have to post the annual summary? You must post the summary no later than February 1 of the year following the year covered by the records and keep the posting in place until April 30.



#### Kosturock, Daryl (SSC-BASTIONTECH)[Bastion Technologies, Inc.]

 From:
 SSC-Public Affairs Office

 Sent:
 Wednesday, February 06, 2013 3:10 PM

 Subject:
 Sent on behalf of Center Operations-Litter Campaign

A while back, SSC gained a Project Ready Technology Park certification by McCallum-Sweeny, a major site selection firm who was brought to our area by Mississippi Power. We were the first Technology Park certified in the state. The last week of January it was announced to develop a Technology Park somewhere in South Mississippi as part of the long term strategy for use of the British Petroleum spill settlement funding. Will they come to Stennis Space Center or will they build it somewhere else? I think either answer will be good with us, but I would surely like to see our Center in the running.

How do we better position ourselves for these opportunities? We want to maintain our Project Ready certification, but a close second would be "We need to get ready as though company is coming." Economic development organizations throughout South Mississippi will reinforce this every time they can. They have literally had company executives fly into the area and within the first thirty minutes turn around and go back to the airport. What is the reason given? It's LITTER.

South Mississippi and Stennis Space Center have a big problem with LITTER and we need to understand that it can and does cause us to lose customers. We cannot affect the highways and interstates surrounding SSC, but we can make a difference here on site. I believe that most LITTER is not intentional. Some is flying out of the back of pick-up trucks and heavy equipment; some is from cigarette smokers who unconsciously put out their cigarettes by flicking them on the ground. We see this a lot around the Estess Building and the front parking lot, the very place where we bring future customers in for an introduction of the center and all the great entities that call Stennis home.

Can we get rid of these eyesores? We can with everyone's help! If you see LITTER, let's pick it up. If you see LITTER flying out of the back of pick-up trucks or heavy equipment, call security so these drivers can be informed. If you smoke, please be more conscious about where you dispose of your cigarette. We don't need more procedures or to move the smoking community further away from the buildings, both of which can be the result of no action on our part. Let get ready for company and clean up our own house!

Ron Magee Assistant to the Director NASA Center Operations



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# Don't Litter!





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## Questions?



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### Have a SAFE month!