



CAL-STORM COMPLIANCE

...talk on Water

A Stormwater Compliance Newsletter



May 2015

At CAL-Storm Compliance, we look for ways to help our clients comply with the Construction General Permit, as well as the new Industrial General Permit. CAL-Storm specializes in SWPPP Development (10-20 a month), and manages between 30 and 40 QSP inspection contracts at any given time, as well as Compliance Training, e.g. QSP/QSD/CISEC/PDH classes.

Summer is here, what does the CGP require?

Do You Still Need BMPs?

Although there is little potential exposure from storm water during the summer months, the permit requires you to deploy an "effective combination of erosion and sediment controls year-round". Non-Storm water releases are always a real possibility, e.g. a contractor was recently cited in the Inland Empire, when a sub onsite flushed a new fire sprinkler system without effective BMPs, resulting in an unauthorized non-storm water discharge.



Stormwater by the Numbers

48 Hours...

Develop a REAP prior to a 50% probability of precipitation per NOAA for Risk Level 2 and 3 sites.

To perform a post-rain inspection within 48 hours of cessation of rain.

Is the interval of no rain between one rain event and the next rain event.





QSP Training

June 18th / 19th

August 27th / 28th

October 29th / 30th

December 17th / 18th

PDH Classes

May 14th

July 15th

September 16th

November 11th

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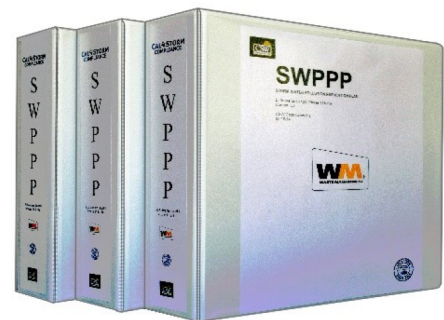
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Inspector General Article

To receive a copy of the Inspector General article which reviews best practices for inspectors (not BMPs).

Email request to:

info@calstormcompliance.com



SWPPPs are Required on Projects one Acre or Greater

Do You Still Need Inspections?

Although these days it feels like it never rains in California, which is especially true during the summer months, the CGP requires that you keep up with inspections year-round, i.e. minimum; weekly, pre-rain, post-rain and during rain to be compliant.

Regardless of the time of year, BMP's break down, the summer months are no exception. Sun and wind damage can compromise linear BMPs very easily, potentially leaving you exposed to contaminated non-storm water related discharges.

Do You Still Need to Perform BMP Maintenance?

As your BMPs see less use, it is often easy to forget about them. Remember to replace broken bags, damaged silt fence and flattened straw wattles.

Harsh summer sun and wind conditions can take their toll, requiring more frequent replacement of BMPs. Remember unused BMP resources should be protected from the sun until needed.

Heard On-The-Job

I was recently inspecting a project for a school district. I noted that the idle equipment was not stationed on hardscape and I didn't see any sign of drip pans or other leak containment systems. We all know that anything with more than 100 hours on it, probably leaks something, and there was



clear evidence of both engine oil and coolant on the ground.

I took the superintendent aside and mentioned that it was required that drip pans or other means of

protection be used for all idle equipment, especially at night. He said he understood and would convey the requirement to the grading company operators.

The following week I noted that there were still no pans or other means of protection visible. The superintendent told me that I was correct in my observation...and that he had spoken to the grading contractor who had replied, "*that is not a problem, as long as the equipment is parked on the dirt*".

The bad part was that the superintendent accepted the grading contractor's opinion without question.

As Inspectors we have a responsibility to educate our clients and hopefully avoid fines.

PDH/CDH Requirements

There has been some confusion on the whole PDH/CDH requirements in support of the QSP/QSD underlying credentials. A PDH and CDH are interchangeable terms. Typically each PDH or CDH



represents an hour spent in a classroom environment or some other certificated program. CISEC and Envirocert take their mission

seriously by ensuring that the PDH/CDH requirements are met annually. This commitment ensures both agencies and contractors can rely on a professional class of inspectors and developers to meet the demands of compliance in construction.

Certification Requirements as follows:

CISEC: 12 CDHS during each 12 month renewal

<http://www.cisecinc.org/>

CESSWI: 12 PDHs annually

CPESC: 16 PDHs annually

CPSWQ: 16 PDHs annually

Envirocert has now made the reporting program available online with an annual requirement.

<http://www.envirocertintl.org/>

Sincerely,

The CAL-Storm Team
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