

Pen-contaminated Detritated Sledge (SP)
Bodegra Station Sledge.

We have been operating for 4-5
SPS units for approximately 4-5
months now and have utilized
Carcon 1221, 1222, 1242 + Bp (Bp),
1248 and Gisham 1228.

The General Procedure employed
is described in the article. A
Procedure and Standards for the
Determination of the Bioassayable
of Alkyd Resins in Sulfonate and
Linear Alkyd Resins. J.A.O.A.
42, 986-995 (1965). ^{Have included the}
a paper of this article for your
reference. The only article
to the use of the new article
decrease mixture and the addition
of the test compound at the
1 mg / feed level. The test
compositions are added as 10% w/v
solutions in ethanol (100%).

The sample procedure is
as follows: 1. Soil to the water
~~with~~ a mixture of water, sample
is taken, ^{with the} settled the supernatant
is separated and returned for analysis
and after receipt another
mix of 100% sample is taken.

These samples are then
subjected to the same and the results
not compared statistically.

We have observed that the
results are not as high as in
and in all cases ~~at least~~ ^{at least} 100%
the ~~toxin~~ ^{toxin} ~~detritated~~ ^{detritated} 100%.

Our experience with this technique is minimal and has been hindered by our lack of resources to handle the large number of samples which should be measured to smooth the variations which are inherent in experiments of this sort. For this reason I am only going to make some general observations at this in this report.

We have observed that the test compounds are concentrated on the sludge (90% or better) and not in the supernate. Some alterations have been observed in the electron capture chromatograms of all materials studied and disappearance rates in the range of 0.1 - 1.0 $\mu\text{g}/\text{hr}$ have been observed. The ^{PCB} compounds which seem to disappear more rapidly are the mono, di, tri, and some tetra chloro homologs. The higher homologs generally appear to build up in the systems.

A more detailed report will be issued in several weeks.