CH4 ambient data in the negatives- NEED TO DOUBLE CHECK THIS

with(subset(air, (Air\_Location=="Beetree Rd Air")), summary(CO2\_ppm))

Min. 1st Qu. Median Mean 3rd Qu. Max.

458.2 498.0 577.6 576.9 656.5 694.2

> with(subset(air, (Air\_Location=="JL Air")), summary(CO2\_ppm))

Min. 1st Qu. Median Mean 3rd Qu. Max.

535.8 537.1 538.4 543.0 546.7 554.9

> with(subset(air, (Air\_Location=="Jones Rd N Air")), summary(CO2\_ppm))

Min. 1st Qu. Median Mean 3rd Qu. Max.

600.4 627.2 654.1 653.7 680.3 706.6

> with(subset(air, (Air\_Location=="Jones Rd S Air")), summary(CO2\_ppm))

Min. 1st Qu. Median Mean 3rd Qu. Max.

489.7 522.3 554.9 577.4 621.3 687.7

> with(subset(air, (Air\_Location=="TR Air")), summary(CO2\_ppm))

Min. 1st Qu. Median Mean 3rd Qu. Max.

> with(subset(air, (Air\_Location=="lab")), summary(CO2\_ppm))

Min. 1st Qu. Median Mean 3rd Qu. Max.

538.3 552.8 567.4 567.4 582.0 596.5

> with(subset(air, (Air\_Location=="Beetree Rd Air")), summary(CH4\_ppm))

Min. 1st Qu. Median Mean 3rd Qu. Max.

-1.80632 -0.63855 -0.03061 -0.31903 0.28891 0.59141

> with(subset(air, (Air\_Location=="JL Air")), summary(CH4\_ppm))

Min. 1st Qu. Median Mean 3rd Qu. Max.

2.335 3.099 3.863 4.351 5.359 6.854

> with(subset(air, (Air\_Location=="Jones Rd N Air")), summary(CH4\_ppm))

Min. 1st Qu. Median Mean 3rd Qu. Max.

-1.8283 -1.3930 -0.9577 -0.8552 -0.3686 0.2205

> with(subset(air, (Air\_Location=="Jones Rd S Air")), summary(CH4\_ppm))

Min. 1st Qu. Median Mean 3rd Qu. Max.

-1.5130 -1.4892 -1.4654 -1.0409 -0.8049 -0.1443

> with(subset(air, (Air\_Location=="lab")), summary(CH4\_ppm))

Min. 1st Qu. Median Mean 3rd Qu. Max.

-1.1948 -1.1383 -1.0818 -1.0818 -1.0252 -0.9687