

In [432...

```
# drop the all nan and empty data

for i in l:
    df.drop(df.index[df[i]=="NAN"],inplace=True,axis=0)
    df.drop(df.index[df[i]==" "],inplace=True,axis=0)
```

In [433...

```
# convert all data type into float

for i in l:
    df[i]=df[i].astype('float')
```

In [434...

```
df.describe()
```

Out[434...

	STATION CODE	Temp	D.O. (mg/l)	PH	CONDUCTIVITY (µmhos/cm)	B.O.D. (mg/l)	NITRATENAN N+ NITRITENANN (mg/l)	FECAL C (MPN/100ml)
count	879.000000	879.000000	879.000000	879.000000	879.000000	879.000000	879.000000	8.79
mean	2194.318544	26.093743	6.310728	7.232628	1650.803185	4.924061	1.644994	6.80
std	807.389674	3.261618	1.300479	0.606125	4927.777303	12.770214	2.896984	1.20
min	17.000000	16.000000	0.200000	2.600000	27.000000	0.100000	0.000000	2.00
25%	1548.000000	24.450000	5.900000	6.950000	75.000000	1.200000	0.280000	2.50
50%	2290.000000	27.000000	6.700000	7.200000	159.000000	1.800000	0.590000	1.90
75%	2708.000000	28.400000	7.100000	7.600000	505.500000	3.300000	1.775000	9.90
max	3473.000000	33.000000	9.900000	8.400000	37227.000000	185.800000	20.300000	2.70

