Following had discharge fraction shallow and deep altered to 1 to ensure that the later connectivity became zero. Only one reach from each cycle needs to be changed

**Nasty cycles**

3062123

3061081

Really nasty one in deep only

3067374

**3-cylces**

3046729

3059827

3050168

**2-cycles**

3057356

3061020

3061432

3046727

3053038