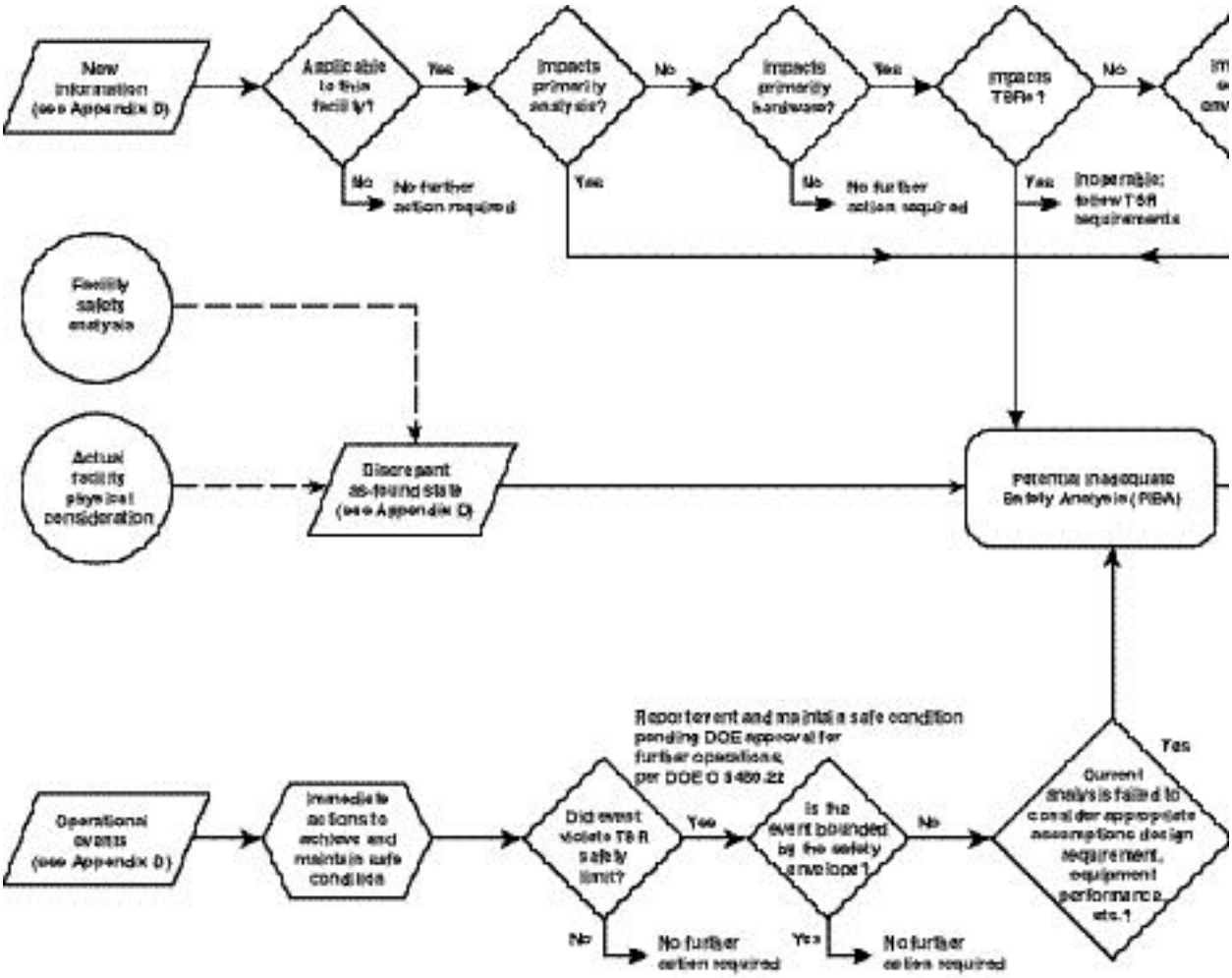
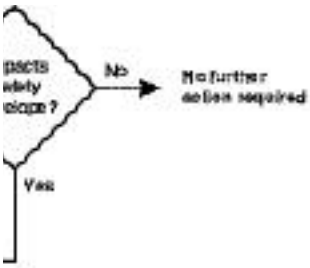
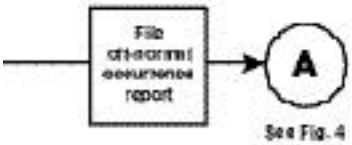
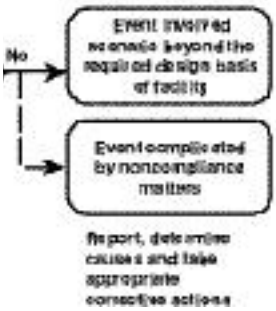

New information (see Appendix D)
Applicable to this facility?
Yes
No
No further action required
Impacts primarily analysis?
No
Yes
Impacts primarily hardware?
Yes
No
No further action required
Impacts TSRs?
No
Yes
Inoperable; below TSR requirements
Facility safety analysis
Actual facility physical consideration
Discrepant as-found state (see Appendix D)
Potential inadequate Safety Analysis (PISA)
Operational events (see Appendix D)
Immediate actions to achieve and maintain safe condition
Did event violate TSR safety limit?
Yes
No
No further action required
Report event and maintain safe condition pending DOE approval for further operations, per DOE O 5480.22
Is the event bounded by the safety envelope?
No
Yes
No further action required
Current analysis failed to consider appropriate assumptions design requirement, equipment performance, etc.?
Yes


No
No further
action required
Yes


File
report
A
See Fig. 4


No
Event involved
exceeds beyond the
required design basis
of facility
Event complicated
by noncompliance
matters
Report, determine
causes and take
appropriate
corrective actions