VME Intensity Monitor - Milestone #10477

ANUB Startup

10/10/2015 09:30 AM - Roger Tokarek

Status:	New	**Start date:**	07/07/2015
Priority:	High	**Due date:**	10/14/2015
Assignee:	Roger Tokarek	**% Done:**	96%
Category:		**Estimated time:**	0.00 hour
Target version:		**Spent time:**	107.75 hours

Description

Track tasks required for 2015 ANUB startup.

Subtasks:

Feature # 10478: 10477 ANUB: Set DCCT Data Source	**Closed**
Support # 10481: 10477 10478 ANUB: Provide Coherent DCCT Data Access	**Closed**
Task # 10480: 10477 ANUB: Re-implement DCCT Moving Average	**Closed**
Feature # 9389: 10477 ANUB: Implement Cycle Devices	**Closed**
Task # 10483: 10477 ANUB: Update ANUB Startup Script to Match Reg Maps	**Closed**
Milestone # 11019: Cycle devices for anub	**Accepted**
Task # 11020: Replace Cycle Devices event notification system	**Closed**
Task # 11022: Support for :BEAMnX devices	**Closed**
Task # 11028: Support beam before extraction sample	**New**
Feature # 11029: Injection sample devices	**Closed**
Feature # 11031: Extraction sample device	**Closed**
Task # 11159: Refactor to sample from filter chain instead of raw intensity device	**Closed**
Feature # 9396: Beam Energy Loss Devices	**Assigned**
Feature # 11010: x:BEL devices for MI and RR	**Closed**
Feature # 11011: Normalized BEL devices	**Assigned**
Feature # 11012: Support for Total Beam Energy Loss devices	**Closed**
Feature # 11013: BEL running average devices	**Closed**
Feature # 11014: BEL 1 hour and 5 min average and total devices	**Closed**
Feature # 11015: BEL end-of-flattop reading devices	**Closed**
Task # 11016: Replace BEL trigger system	**Closed**
Feature # 11018: Support replacing a BEL device configuration	**Closed**
Task # 11180: Refactor to support altering a filter at runtime	**Closed**
Feature # 11258: Triggered Beam Devices	**Closed**
Feature # 11259: Box car averaging devices	**Closed**
Feature # 11260: ACNET devices for scale factor and offset	**Closed**
Feature # 11274: Weighted running average device	**Closed**
Bug # 11275: anub is randomly crashing once every few days	**Closed**
Task # 11287: Reboot hardware and ACNET device for anub	**Closed**
Task # 11289: Support chaining together filter chains	**Closed**