## **Hardware Information**

Computer Vendor: Xyratex, Model: Storage Server, Serial MBC0944037G3D5D

Motherboard Vendor: Xyratex, Model: HS-1235T-ATX

Processor Intel(R) Xeon(R) CPU E5620 @ 2.40GHz

RAM 24576 MB, Memory banks filled Unavailable/3, Other DIMM

NIC Intel Corporation, 82580 Gigabit Network Connection, MAC address:

90:e2:ba:56:c2:54

NIC Intel Corporation, 82580 Gigabit Network Connection, MAC address:

90:e2:ba:56:c2:55

NIC Intel Corporation, 82580 Gigabit Network Connection, MAC address:

90:e2:ba:56:c2:56

NIC Intel Corporation, 82580 Gigabit Network Connection, MAC address:

90:e2:ba:56:c2:57

NIC Intel Corporation, 82574L Gigabit Network Connection, MAC address:

00:50:cc:6b:2f:f4

NIC Intel Corporation, 82574L Gigabit Network Connection, MAC address:

00:50:cc:6b:2f:f5

NIC Unavailable, Unavailable, MAC address: 00:e0:4c:68:56:46

DVD reader Device-CD#0

Drive 1 Vendor: Samsung, Model: Samsung SSD 840 EVO 120GB, Serial:

S1D5NSAFB92528W, Size: 120.03 GB, Pre-wipe SMART health status:

PASSED, Post-wipe SMART health status: PASSED

Drive 2 Vendor: SK hynix, Model: SK hynix SH920 2.5 7MM 128GB, Serial:

EIE8M003010708C6F, Size: 128.04 GB, Pre-wipe SMART health status:

PASSED, Post-wipe SMART health status: PASSED

Drive 3 Vendor: Samsung, Model: Samsung SSD 850 EVO 120GB, Serial:

S21TNSAG434049L, Size: 120.03 GB, Pre-wipe SMART health status:

PASSED, Post-wipe SMART health status: PASSED

Drive 4 Vendor: Samsung, Model: Samsung SSD 850 PRO 512GB, Serial:

S39FNX0J621239A, Size: 512.11 GB, Pre-wipe SMART health status:

PASSED, Post-wipe SMART health status: PASSED

Drive 5 Vendor: Intel, Model: INTEL SSDSA2BW160G3L, Serial:

PEPR151500HH160DGN, Size: 160.04 GB, Pre-wipe SMART health

status: PASSED, Post-wipe SMART health status: PASSED

Drive 6 Vendor: Intel, Model: INTEL SSDSC2BW180A3L, Serial:

CVCV425103FN180EGN, Size: 180.05 GB, Pre-wipe SMART health

status: PASSED, Post-wipe SMART health status: PASSED

Drive 7 Vendor: Samsung, Model: SAMSUNG MZ7PD256HAFV-000H7, Serial:

S16PNSAF201244, Size: 256.06 GB, Pre-wipe SMART health status:

PASSED, Post-wipe SMART health status: PASSED

Drive 8 Vendor: Samsung, Model: SAMSUNG MZ7PD128HAFV-000H7, Serial:

S16NNSAF604053, Size: 128.04 GB, Pre-wipe SMART health status:

PASSED, Post-wipe SMART health status: PASSED

Drive 9 Vendor: Intel, Model: INTEL SSDSA2BW160G3L, Serial:

PEPR151500FS160DGN, Size: 160.04 GB, Pre-wipe SMART health

status: PASSED, Post-wipe SMART health status: PASSED

Drive 10 Vendor: Samsung, Model: SAMSUNG SSD PM851 2.5 7mm 128GB, Serial:

S1CTNYAFC48055, Size: 128.04 GB, Pre-wipe SMART health status:

PASSED, Post-wipe SMART health status: PASSED

Display Adapter Vendor: ASPEED Technology, Inc., Model: ASPEED Graphics Family

**USB Ports** USB Ports: 11, USB2 Ports: 2, USB3 Ports: 0

## **Hardware Tests**

Motherboard **Pass** Pass Processor Memory **Pass** 

## **Wipe Information**

Wipe Method NIST 800-88r1

Software Used WipeDrive Enterprise 9.1.3 64-bit

Kernel Version 4.14.65-gentoo

Job UUID F55F6D05-FA0C-4C51-9F12-C8BB24D4B5AE

**ITAMG** User name Unavailable Computer ID

**User fields** 

Username Randy Prashad **Asset Number** 999999999. Lot Name Itamg

Lot Number 11725

\"Product\" Parts Hard Drive 2.5

**Target Drive** 1 - Vendor: Samsung, Model: Samsung SSD 840 EVO 120GB, Serial:

S1D5NSAFB92528W, Size: 120.03 GB, Pre-wipe SMART health status:

PASSED, Post-wipe SMART health status: PASSED

**Action Result** SUCCESS

**UUID** 56FFEBC8-96FE-44C3-953A-622375989273

**Action Start Time** Wednesday, 04 Dec 2019 at 00:11:59

**Action Duration** 00:21:20

Remapped sectors 0 **Dirty Sectors** 0 0 **Drive Errors Detected** 

DCO Found / Removed No / No HPA Found / Removed No / No No / No AMAX Found / Removed 1

**OPAL Crypto Erase** 

passes

Sectors Overwritten 234441648

Sectors Not Overwritten 0

Sectors Verified 23444165 **NIST Method Type** Purge

Target Drive 2 - Vendor: SK hynix, Model: SK hynix SH920 2.5 7MM 128GB, Serial:

EIE8M003010708C6F, Size: 128.04 GB, Pre-wipe SMART health status:

PASSED, Post-wipe SMART health status: PASSED

Action Result SUCCESS

UUID 69D31EA3-E6E0-4C76-93E2-3432F3F1AF78

Action Start Time Wednesday, 04 Dec 2019 at 00:11:59

Action Duration 00:25:11

Remapped sectors 0
Dirty Sectors 0
Drive Errors Detected 0

DCO Found / Removed No / No
HPA Found / Removed No / No
AMAX Found / Removed No / No
Sectors Overwritten 250069680

Sectors Not Overwritten 0

Sectors Verified 25006969 NIST Method Type Clear

Target Drive 3 - Vendor: Samsung, Model: Samsung SSD 850 EVO 120GB, Serial:

S21TNSAG434049L, Size: 120.03 GB, Pre-wipe SMART health status:

PASSED, Post-wipe SMART health status: PASSED

Action Result SUCCESS

UUID 7CB7C58A-1025-4835-AFFF-D00F8B19A284

Action Start Time Wednesday, 04 Dec 2019 at 00:11:59

Action Duration 00:20:38

Remapped sectors 0
Dirty Sectors 0
Drive Errors Detected 0

DCO Found / Removed No / No
HPA Found / Removed No / No
AMAX Found / Removed No / No
OPAL Crypto Erase 1

passes

Sectors Overwritten 234441648

Sectors Not Overwritten 0

Sectors Verified 23444165 NIST Method Type Purge

Target Drive 4 - Vendor: Samsung, Model: Samsung SSD 850 PRO 512GB, Serial:

S39FNX0J621239A, Size: 512.11 GB, Pre-wipe SMART health status:

PASSED, Post-wipe SMART health status: PASSED

Action Result SUCCESS

UUID D1BA9B6A-0D84-4BE0-95C6-80B1FCF2E72F

Action Start Time Wednesday, 04 Dec 2019 at 00:11:59

Action Duration 00:35:07

Remapped sectors 0
Dirty Sectors 0

Drive Errors Detected 0

DCO Found / Removed No / No HPA Found / Removed No / No AMAX Found / Removed No / No

OPAL Crypto Erase 1

passes

Sectors Overwritten 1000215216

Sectors Not Overwritten 0

Sectors Verified 100021522 NIST Method Type Purge

Target Drive 5 - Vendor: Intel, Model: INTEL SSDSA2BW160G3L, Serial:

PEPR151500HH160DGN, Size: 160.04 GB, Pre-wipe SMART health

status: PASSED, Post-wipe SMART health status: PASSED

Action Result SUCCESS

UUID CEED5373-700D-4D1F-9263-81360BDF7B9E

Action Start Time Wednesday, 04 Dec 2019 at 00:11:59

Action Duration 00:02:47

Remapped sectors 0
Dirty Sectors 0
Drive Errors Detected 0

DCO Found / Removed No / No
HPA Found / Removed No / No
AMAX Found / Removed No / No
Secure Erase Passes 1

Sectors Overwritten 312581808

Sectors Not Overwritten 0

Sectors Verified 31258181 NIST Method Type Clear

Target Drive 6 - Vendor: Intel, Model: INTEL SSDSC2BW180A3L, Serial:

CVCV425103FN180EGN, Size: 180.05 GB, Pre-wipe SMART health

status: PASSED, Post-wipe SMART health status: PASSED

Action Result SUCCESS

UUID DBAFC023-BDD4-4033-A96E-0D4798FBA040

Action Start Time Wednesday, 04 Dec 2019 at 00:11:59

Action Duration 00:04:17

Remapped sectors 0
Dirty Sectors 0
Drive Errors Detected 0

DCO Found / Removed No / No HPA Found / Removed No / No AMAX Found / Removed No / No

Secure Erase Passes 1

Sectors Overwritten 351651888

Sectors Not Overwritten 0

Sectors Verified 35165189 NIST Method Type Clear Target Drive 7 - Vendor: Samsung, Model: SAMSUNG MZ7PD256HAFV-000H7,

Serial: S16PNSAF201244, Size: 256.06 GB, Pre-wipe SMART health

status: PASSED, Post-wipe SMART health status: PASSED

Action Result SUCCESS

UUID 3004255E-935C-448F-A83F-062B925E2C57

Action Start Time Wednesday, 04 Dec 2019 at 00:11:59

Action Duration 00:03:59

Remapped sectors 0
Dirty Sectors 0
Drive Errors Detected 0

DCO Found / Removed No / No
HPA Found / Removed No / No
AMAX Found / Removed No / No
Sanitize Device Block 1

**Erase Passes** 

Sectors Overwritten 500118192

Sectors Not Overwritten 0

Sectors Verified 50011820 NIST Method Type Purge

Target Drive 8 - Vendor: Samsung, Model: SAMSUNG MZ7PD128HAFV-000H7,

Serial: S16NNSAF604053, Size: 128.04 GB, Pre-wipe SMART health

status: PASSED, Post-wipe SMART health status: PASSED

Action Result SUCCESS

UUID A1539CDF-5B6C-4B32-A637-0B5C06C88BA4

Action Start Time Wednesday, 04 Dec 2019 at 00:11:59

Action Duration 00:01:31

Remapped sectors 0
Dirty Sectors 0
Drive Errors Detected 0
DCO Found / Removed No / No
HPA Found / Removed No / No
AMAX Found / Removed No / No

Sanitize Device Block 1

**Erase Passes** 

Sectors Overwritten 250069680

Sectors Not Overwritten 0

Sectors Verified 25006969 NIST Method Type Purge

Target Drive 9 - Vendor: Intel, Model: INTEL SSDSA2BW160G3L, Serial:

PEPR151500FS160DGN, Size: 160.04 GB, Pre-wipe SMART health

status: PASSED, Post-wipe SMART health status: PASSED

Action Result SUCCESS

UUID 3BF19EA3-9E08-4647-B409-8B95BACE6934

Action Start Time Wednesday, 04 Dec 2019 at 00:11:59

Action Duration 00:02:49

Remapped sectors 0

**Dirty Sectors** 0 **Drive Errors Detected** 0 DCO Found / Removed No / No HPA Found / Removed No / No AMAX Found / Removed No / No Secure Erase Passes Sectors Overwritten 312581808 Sectors Not Overwritten Sectors Verified 31258181 **NIST Method Type** Clear

Target Drive 10 - Vendor: Samsung, Model: SAMSUNG SSD PM851 2.5 7mm 128GB,

Serial: S1CTNYAFC48055, Size: 128.04 GB , Pre-wipe SMART health

status: PASSED, Post-wipe SMART health status: PASSED

Action Result SUCCESS

UUID 1F9119F1-6198-4F38-95D6-511039F902CE Action Start Time Wednesday, 04 Dec 2019 at 00:11:59

Action Duration 00:02:00

Remapped sectors 0
Dirty Sectors 0
Drive Errors Detected 0
DCO Found / Removed No / No
HPA Found / Removed No / No
AMAX Found / Removed No / No

Secure Erase Passes 1

Sectors Overwritten 250069680

Sectors Not Overwritten 0

Sectors Verified 25006969 NIST Method Type Clear