



Model: SEAGATE ST9500620SS  
S/N: 9XF3D20R



# Disk Erasure Report

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## Organisation Performing The Disk Erasure

Business Name: **Not Applicable (BN)**

Business Address: **Not Applicable (BA)**

Contact Name: **Not Applicable (BCN)**

Contact Phone: **Not Applicable (BCP)**

## Customer Details

Name: **Not Applicable (CN)**

Address: **Not Applicable (CA)**

Contact Name: **Not Applicable (CCN)**

Contact Phone: **Not Applicable (CP)**

## Disk Information

Make/Model: **SEAGATE ST9500620SS**

Serial: **9XF3D20R**

Size(Apparent): **500 GB, 500107862016 bytes**

Bus: **SAS**

Size(Real): **500 GB, 500107862016 bytes**

## Disk Erasure Details

Start time: **2025/06/04 11:04:28**

End time: **2025/06/04 16:13:58**

Duration: **05:09:30**

Status: **ERASED** **See Warning !**

Method: **PRNG Stream**

PRNG algorithm: **XORshiro256**

Final Pass(Zeros/Ones/None): **Zeros**

Verify Pass(Last/All/None): **Verify Last**

\*Bytes Erased: **500107862016, (100.00%)**

Rounds(completed/requested): **1/1**

HPA/DCO: **Unknown**

HPA/DCO Size: **Unknown**

Errors(pass/sync/verify): **0/0/0**

Throughput: **80 MB/sec**

Information: **Warning** **HPA/DCO data unavailable, can not determine hidden sector status.**

\* bytes erased: The amount of drive that's been erased at least once

## Technician/Operator ID

Signature:

Name/ID: **Not Applicable (OTN)**



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# Disk Erasure Report

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smartctl 7.2 2020-12-30 r5155 [x86\_64-linux-5.14.0-503.23.1.el9\_5.x86\_64] (local build)  
copyright (c) 2002-20, bruce allen, christian franke, www.smartmontools.org

=== start of information section ===

vendor: SEAGATE  
product: ST9500620SS  
revision: AS0D  
compliance: SPC-4  
user capacity: 500,107,862,016 bytes [500 GB]  
logical block size: 512 bytes  
rotation rate: 7200 rpm  
form factor: 2.5 inches  
logical unit id: 0x5000c50062d516df  
serial number: 9XF3D20R  
device type: disk  
transport protocol: SAS (SPL-3)  
local time is: Wed Jun 4 16:14:00 2025 BST  
smart support is: Available - device has SMART capability.  
smart support is: Enabled  
temperature warning: Disabled or Not Supported

=== start of read smart data section ===

smart health status: OK

current drive temperature: 42 C  
drive trip temperature: 68 C

accumulated power on time, hours:minutes 70313:22  
manufactured in week 46 of year 2014  
specified cycle count over device lifetime: 10000  
accumulated start-stop cycles: 131  
specified load-unload count over device lifetime: 300000  
accumulated load-unload cycles: 12365  
elements in grown defect list: 0

vendor (seagate cache) information

blocks sent to initiator = 4004169017  
blocks received from initiator = 2142371680  
blocks read from cache and sent to initiator = 161249818  
number of read and write commands whose size <= segment size = 860470404  
number of read and write commands whose size > segment size = 3

vendor (seagate/hitachi) factory information

number of hours powered up = 70313.37  
number of minutes until next internal smart test = 48

error counter log:

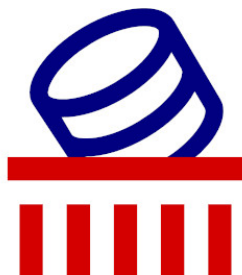
|         | errors corrected by | total errors     | correction algorithm | gigabytes processed     | total uncorrected errors |
|---------|---------------------|------------------|----------------------|-------------------------|--------------------------|
|         | ecc                 | corrected        | invocations          | [10 <sup>9</sup> bytes] |                          |
|         | fast   delayed      | rereads/rewrites |                      |                         |                          |
| read:   | 429170649           | 0                | 429170649            | 0                       | 727301.194               |
| write:  | 0                   | 0                | 0                    | 0                       | 29839.785                |
| verify: | 2946696198          | 0                | 2946696198           | 0                       | 203535.618               |

non-medium error count: 50

smart self-test log

| num | test             | status    | segment number | lifetime (hours) | lba_first_err | [sk asc asq] |
|-----|------------------|-----------|----------------|------------------|---------------|--------------|
| # 1 | background short | completed | 32             | 4                | -             | [- - -]      |
| # 2 | reserved(7)      | completed | 32             | 4                | -             | [- - -]      |
| # 3 | background short | completed | 32             | 2                | -             | [- - -]      |

long (extended) self-test duration: 6099 seconds [101.7 minutes]



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