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# LAMPIRAN



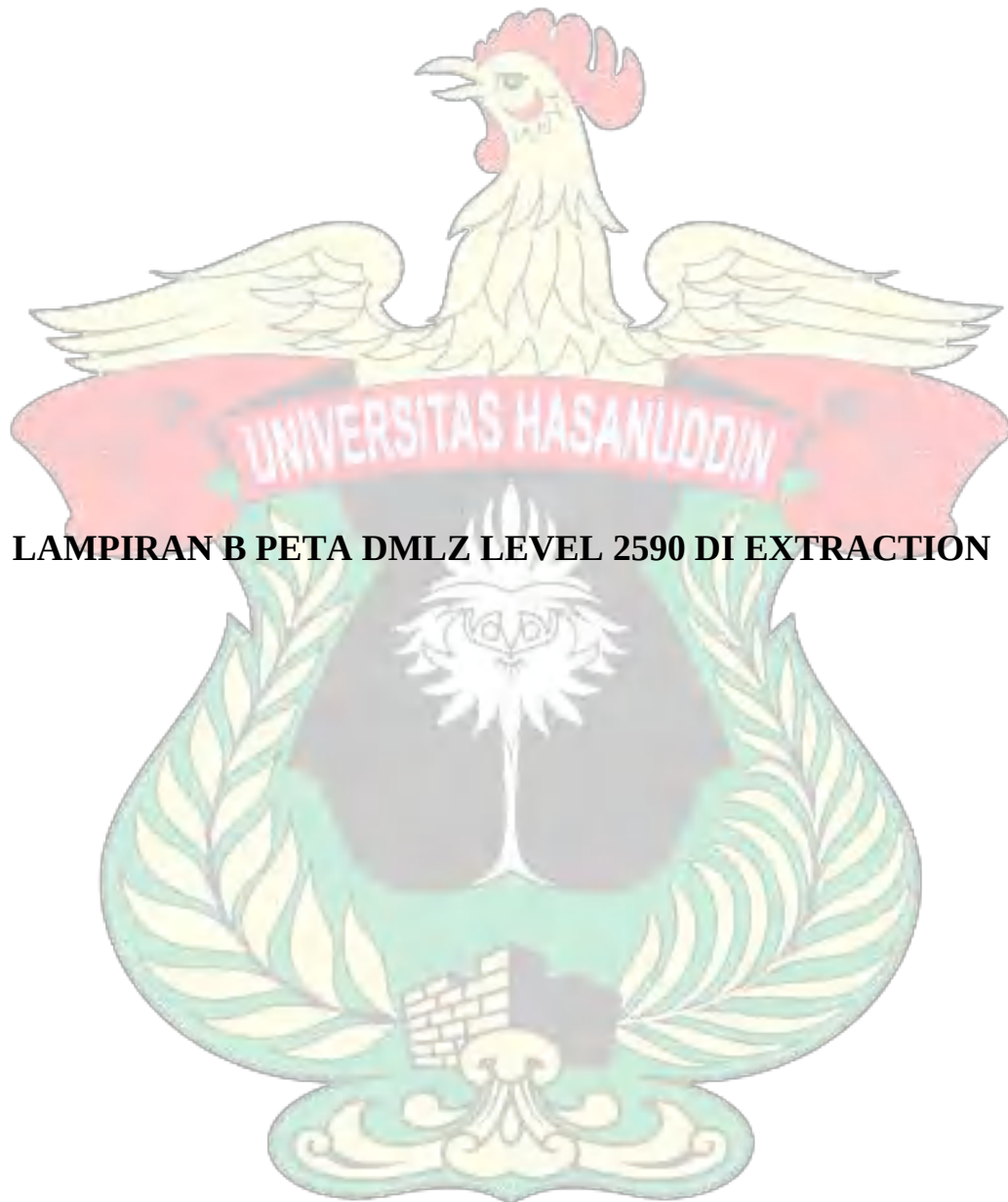


## LAMPIRAN A PETA LOKASI PENELITIAN





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**LAMPIRAN B PETA DMLZ LEVEL 2590 DI EXTRACTION**





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**LAMPIRAN C Data debu di tambang bawah tanah DMLZ**



## Lampiran c Data debu di tambang bawah tanah DMLZ

| Tanggal   | No. | Lokasi                                     | Konsentrasi debu (mg/m <sup>3</sup> ) |
|-----------|-----|--------------------------------------------|---------------------------------------|
| 27/02/23  | 1   | Bottom intake raise-1 (2565)               | 0.17                                  |
|           | 2   | Bottom intake raise-2 (2565)               | 0.00                                  |
|           | 3   | Bottom intake raise-3 (2565)               | 0.00                                  |
|           | 4   | Bottom intake raise-4 (2510)               | 0.19                                  |
|           | 5   | DMLZ spur ACC (2510)                       | 0.38                                  |
|           | 6   | Service 510 XC 1 ACC (2546)                | 0.93                                  |
|           | 7   | Conveyor 510 XC 1 ACC (2546)               | 0.94                                  |
|           | 8   | Bottom exhaust raise - 2 (2550)            | 1.70                                  |
|           | 9   | Bottom exhaust raise - 3 (2550)            | 1.54                                  |
|           | 10  | Bottom exhaust raise-5 (2550)              | 0.94                                  |
| 3/3/2023  | 11  | Vent raise panel 8 (2590)                  | 0.56                                  |
|           | 12  | Vent raise panel 9 (2590)                  | 3.90                                  |
|           | 13  | Vent raise panel 14 (2590)                 | 3.24                                  |
|           | 14  | Vent raise panel 15 (2590)                 | 3.47                                  |
|           | 15  | Vent raise panel 21 (2590)                 | 1.74                                  |
| 6/3/2023  | 16  | Vent raise panel 23 (2590)                 | 4.69                                  |
|           | 17  | Vent raise panel 24 (2590)                 | 13.2                                  |
| 10/3/2023 | 18  | Vent raise panel 20 (2590)                 | 3.84                                  |
|           | 19  | Vent raise panel 25 (2590)                 | 5.61                                  |
| 11/3/2023 | 20  | Exhaust raise and tank UFF shop DMLZ 2590L | 0.18                                  |
|           | 21  | Fuel bay and shop DMLZ UFF 2590L           | 0.37                                  |
|           | 22  | East ramp to UFF 2590L                     | 0.18                                  |
|           | 23  | Acc to 2495L batch plant                   | 0.18                                  |
|           | 24  | Exhaust raise batch plant 2495L            | 0.35                                  |
|           | 25  | Intake terminal LFF 2510L                  | 0.18                                  |
|           | 26  | Crane bay DMLZ LFF 2510L                   | 0.20                                  |
|           | 27  | Exhaust raise crane by 2510L               | 0.41                                  |
|           | 28  | Intake 1 XC1 to portal DOZ (3100-3120)     | 0.35                                  |
|           | 29  | Intake 2 XC 1 to portal DOZ (3100-3120)    | 0.33                                  |
| 3         | 30  | Intake 3 XC 1 to portal DOZ (3100-3120)    | 0.33                                  |



| Tanggal  | No. | Lokasi                                  | Konsentrasi debu (mg/m <sup>3</sup> ) |
|----------|-----|-----------------------------------------|---------------------------------------|
|          | 31  | Intake 4 XC 1 to portal DOZ (3100-3120) | 0.65                                  |
|          | 32  | Vent raise panel 22 (2590)              | 7.97                                  |
| 15/03/23 | 33  | AB 1 XC 4 to portal AB tunnel (2510)    | 0.00                                  |
|          | 34  | AB2 XC 4 to portal AB tunnel (2510)     | 0.00                                  |
|          | 35  | Bottom exhaust raise-1 (2550)           | 0.60                                  |
|          | 36  | Bottom exhaust raise-4 (2550)           | 0.48                                  |
| 16/03/23 | 37  | Main fan DMLZ 2 XC 5 to portal (NED 5)  | 0.75                                  |
|          | 38  | Main fan DMLZ 2 XC 5 to portal (NED 5)  | 0.38                                  |
| 19/03/23 | 39  | Main fan DMLZ 3 XC 5 to portal (NED 3)  | 0.37                                  |
|          | 40  | Main fan DMLZ 4 XC 5 to portal (NED 1)  | 0.53                                  |
|          | 41  | Main fan DMLZ 5 XC 5 to portal (NED 2)  | 0.35                                  |

