



**ARIZONA DEPARTMENT  
OF  
ENVIRONMENTAL QUALITY**



1110 West Washington Street Phoenix, Arizona 85007

(602) 771-2300 [www.azdeq.gov](http://www.azdeq.gov)

## **Notice of Intent (NOI) Certificate**

**LTF#: 81380**

**ID#:AZMS81380**

**Type:AZPDES Stormwater Multi-Sector General Permit (MSGP) | INDUSTRIAL for MINING**

**Issue Date:02/28/2020**

**Revised on:09/22/2023**

Please note, that pursuant to Arizona Administrative Code, Title 18, Chapter 14, Article 109(C), you will be billed an annual permit fee, as described in Table 6, adjusted annually under subsection (D) until such time as you submit a Notice of Termination to close out your permit coverage.

### **Coverage Issued to:**

**Name:SOUTH32 HERMOSA INC.**

**Phoenix Office**

1110 W.Washington Street . Phoenix, AZ 85007  
(602)771-2300

**Southern Regional Office**

400 W.Congress Street . Suite 433 . Tucson, AZ 85701  
(520)628-6733

[www.azdeq.gov](http://www.azdeq.gov)

Address Line 1:**1860 E RIVER RD**

Address Line 2:**STE 200**

City:**TUCSON**

State:**AZ** zip : **85718**

## **Facility Information:**

Name:**Hermosa Project**

Address Line 1:**749 HARSHAW RD**

City:**PATAGONIA**

Zip:**85624**

Number of acre used for industrial activities:**300**

Primary Activity: **G - METAL MINING (ORE MINING & DRESSING) | G2 | LEAD AND ZINC ORES | 300**

Co-Location Activities :

**G - METAL MINING (ORE MINING & DRESSING) | G2 | SILVER ORES | 300**

Outfall Location(s):

**OUTFALL 1 | 31.470555 | -110.728611 | Alum Gulch | Headwaters - HUMBOLDT CANYON @ 31°29'19.93"/110°44'32.63" | 09/13/2017 |**

**OUTFALL 1A | 31.470870 | -110.728867 | Alum Gulch | Headwaters - HUMBOLDT CANYON @ 31°29'19.93"/110°44'32.63" | 02/28/2020 |**

**OUTFALL 1B | 31.470808 | -110.728816 | Alum Gulch | Headwaters - HUMBOLDT CANYON @ 31°29'19.93"/110°44'32.63" | 02/28/2020 |**

**OUTFALL 1C | 31.474889 | -110.730985 | Alum Gulch | Headwaters - HUMBOLDT CANYON @ 31°29'19.93"/110°44'32.63" | 02/24/2023 |**

**OUTFALL 2 | 31.461666 | -110.724722 | Harshaw Creek | HEADWATERS - 31°27'43.9"/110°43'21.1" | 09/13/2017 |**

**OUTFALL 2A | 31.465213 | -110.719778 | Harshaw Creek |**

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**31°27'43.9"/110°43'21.1" - SONOITA CREEK @ 31°32'35.91"/110°44'45.12" |  
02/28/2020 |**

**OUTFALL 2B | 31.461447 | -110.725031 | Harshaw Creek | HEADWATERS -  
31°27'43.9"/110°43'21.1" | 09/22/2023 |**

**OUTFALL 2C | 31.462568 | -110.720143 | Harshaw Creek |  
31°27'43.9"/110°43'21.1" - SONOITA CREEK @ 31°32'35.91"/110°44'45.12" |  
09/22/2023 |**

**OUTFALL 3 | 31.463333 | -110.719444 | Harshaw Creek |  
31°27'43.9"/110°43'21.1" - SONOITA CREEK @ 31°32'35.91"/110°44'45.12" |  
09/13/2017 |**

**OUTFALL 3A | 31.460671 | -110.717564 | Unnamed ephemeral tributary |  
02/28/2020 |**

**OUTFALL 3B | 31.462990 | -110.719654 | Harshaw Creek |  
31°27'43.9"/110°43'21.1" - SONOITA CREEK @ 31°32'35.91"/110°44'45.12" |  
02/24/2023 |**

Discharge Monitoring Report (DMR) Required: **Yes**

## **SWPPP Contact Information:**

First Name: **Kara**

Last Name: **Haas**

Phone: **5059471738**

Work Email : **kara.haas@south32.net**