

**Almex Group Indonesia**  
**Report of**  
**FIELD TRIAL**  
**ROAD DUST CONTROL**  
**on**  
**PT SEMEN INDONESIA- REMBANG SITE**

**MAIN ROAD**



Main road condition before treat



Application on the main road

Application recommendations 0.8 liter/m<sup>2</sup>

Ratio: 1 liter ENVASOIL 37.5 liter raw water

Tank truck prepared 3,000 liter

Raw water 2,920 liter

ENVASOIL 80 liter= 4.0 pail @ 20 ltr

Road length 300 meter

**Solution consump 1920**

Sprayer range 8 meter

Raw water 1869

Wide spray area 2400 m<sup>2</sup>

Envasoil 51 liter= 2.6 pail @ 20 ltr



Application on the main road



Main road condition after treat



**MINE ROAD**



Mine road condition before treat





## Application on the mine road

**Application recommendations** 0.8 liter/m<sup>2</sup>

Ratio: 1 liter ENVASOIL 21.5 liter raw water

Tank truck prepared 3,000 liter

Raw water 2,860 liter

**ENVASOIL** 140 liter = 7.0 pail @ 20 ltr

Road length 200 meter

**Solution consump** 640

Sprayer range 4 meter

Raw water 610

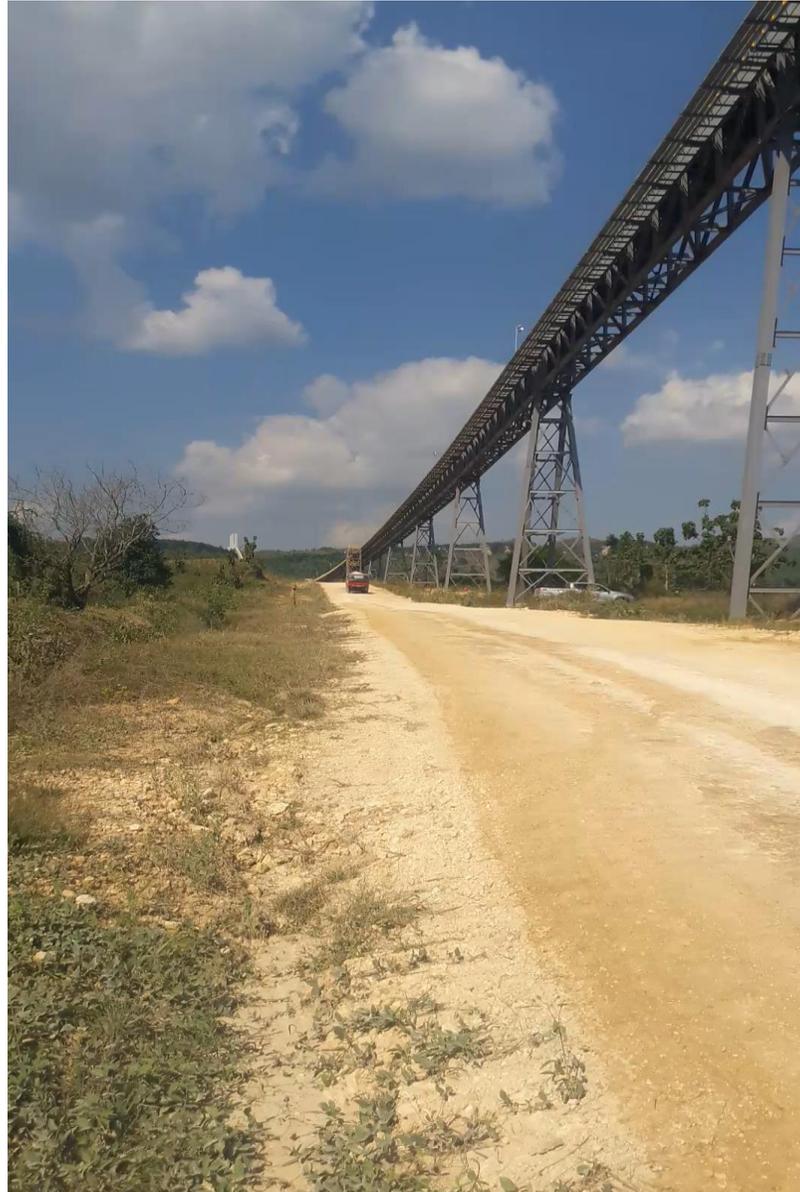
Wide spray area 800 m<sup>2</sup>

Envasoil 30 liter = 1.5 pail @ 20 ltr





Mine road condition after treat



**HAULING ROAD**



### Hauling road condition before treat



### Application on hauling road

<b>Application recommendations</b>		0.8 liter/m <sup>2</sup>	
Ratio: 1 liter ENVASOIL		20 liter raw water	
Tank truck prepared	3,000 liter	Raw water	2,850 liter
Road length	300 meter	<b>ENVASOIL</b>	150 liter= 7.5 pail @ 20 ltr
Sprayer range	10 meter	<b>Solution consump</b>	2400
Wide spray area	3000 m <sup>2</sup>	Raw water	2280
		Envasoil	120 liter= 6.0 pail @ 20 ltr

Application on the hauling road

<b>Application recommendations</b>		0.8 liter/m <sup>2</sup>	
Ratio: 1 liter ENVASOIL		20 liter raw water	
Tank truck prepared	3,000 liter	Raw water	2,850 liter
		<b>ENVASOIL</b>	150 liter= 7.5 pail @ 20 ltr
Road length	300 meter	<b>Solution consump</b>	<b>2400</b>
Sprayer range	10 meter	Raw water	2280
Wide spray area	3000 m <sup>2</sup>	Envasoil	120 liter= 6.0 pail @ 20 ltr



**Hauling road condition after treat**

