```
import random

def monitor_temperature(lower_limit, upper_limit):
    # Generate a random temperature between -10 and 50 degrees Celsius
    temperature = random.uniform(-10, 50)
    print(f"Current Temperature: {temperature:.2f}°C")

    # Check if the temperature is outside the safe range
    if temperature < lower_limit:
        print("Alert! Temperature is too low!")
    elif temperature > upper_limit:
        print("Alert! Temperature is too high!")
    else:
        print("Temperature is within the safe range.")

# Take user input for lower and upper temperature limits
lower_limit = float(input("Enter lower temperature limit: "))
upper_limit = float(input("Enter upper temperature limit: "))

# Call the function to monitor temperature
monitor_temperature(lower_limit, upper_limit)
```

```
Enter lower temperature limit: 2
Enter upper temperature limit: 88
Current Temperature: 0.72°C
⚠ Alert! Temperature is too low!
```