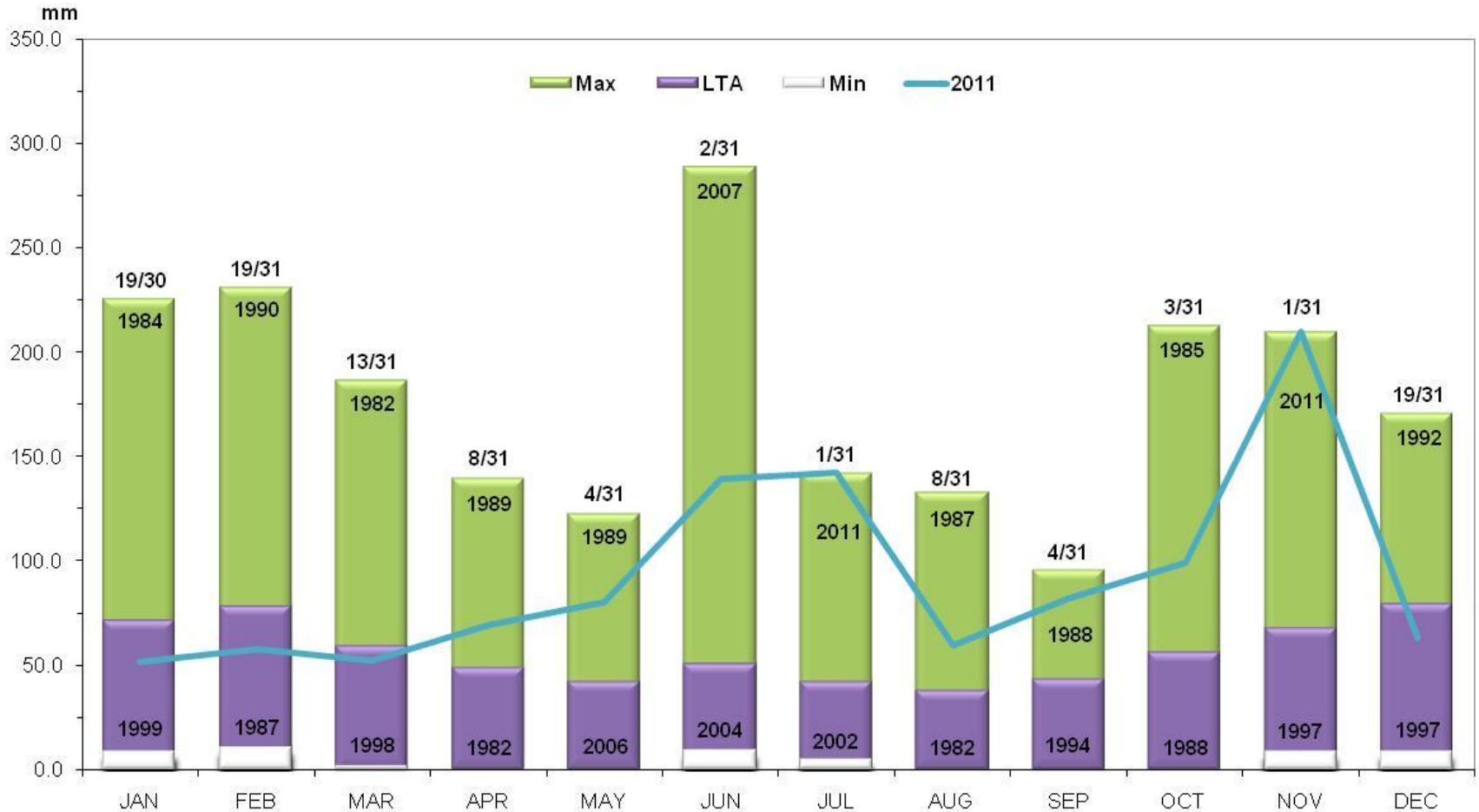


# **DRAYTON QUARTERLY ENVIRONMENTAL SUMMARY**

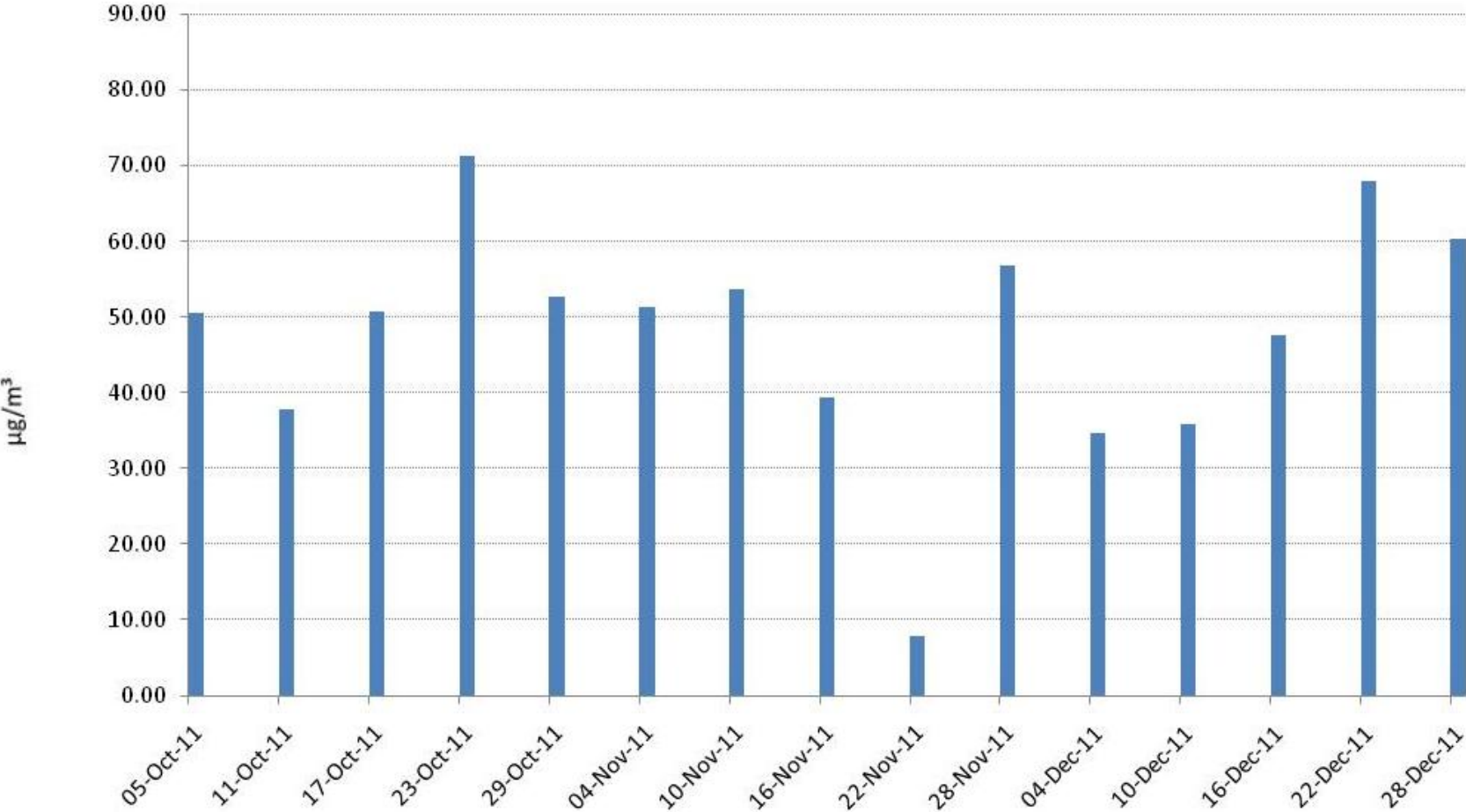
**4<sup>th</sup> Quarter 2011**

# RAINFALL

**Rainfall Pattern and History (1981 - 2011)**

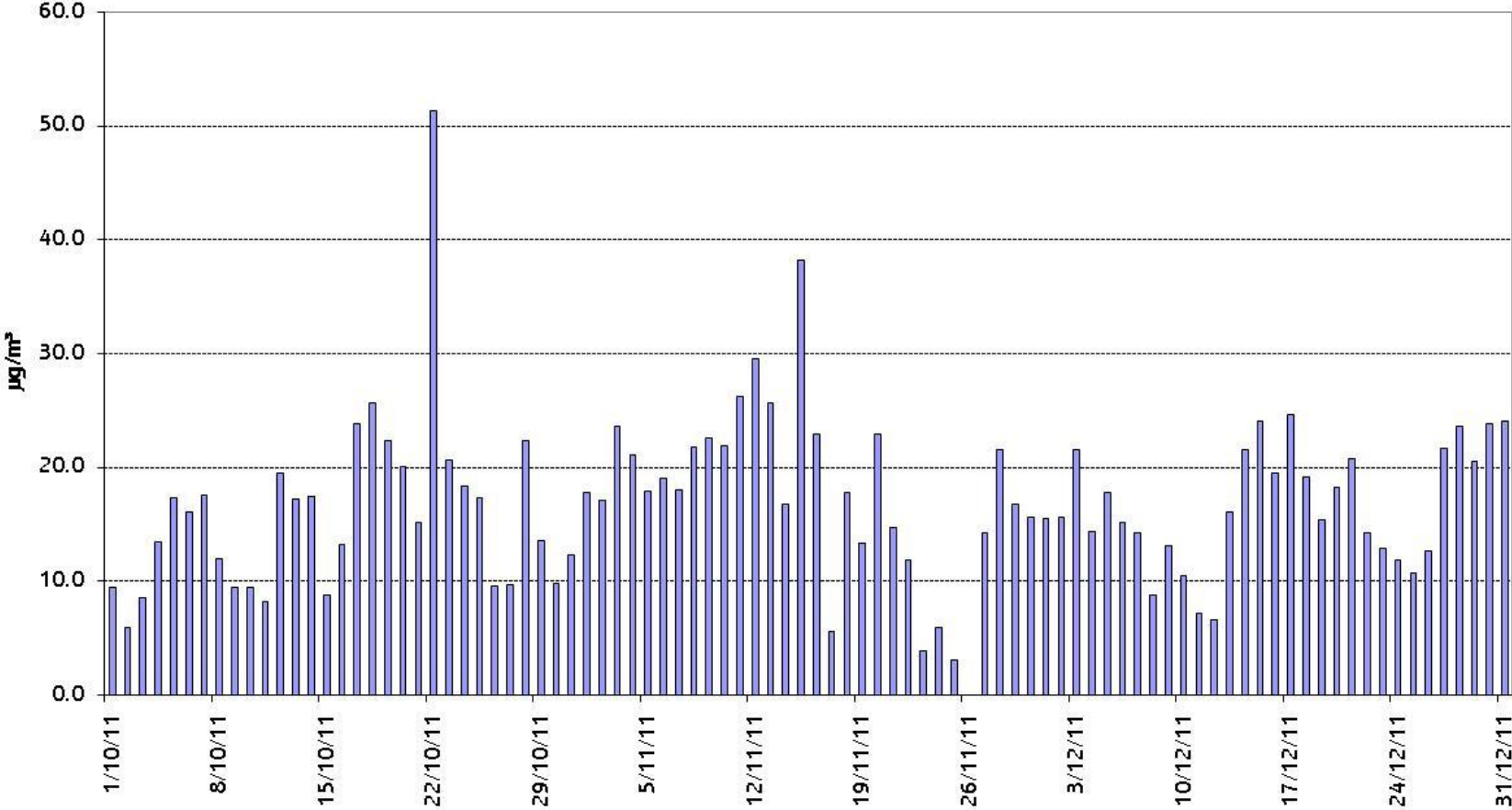


# AIR QUALITY – TSP (LOT 22 ANTIENE)



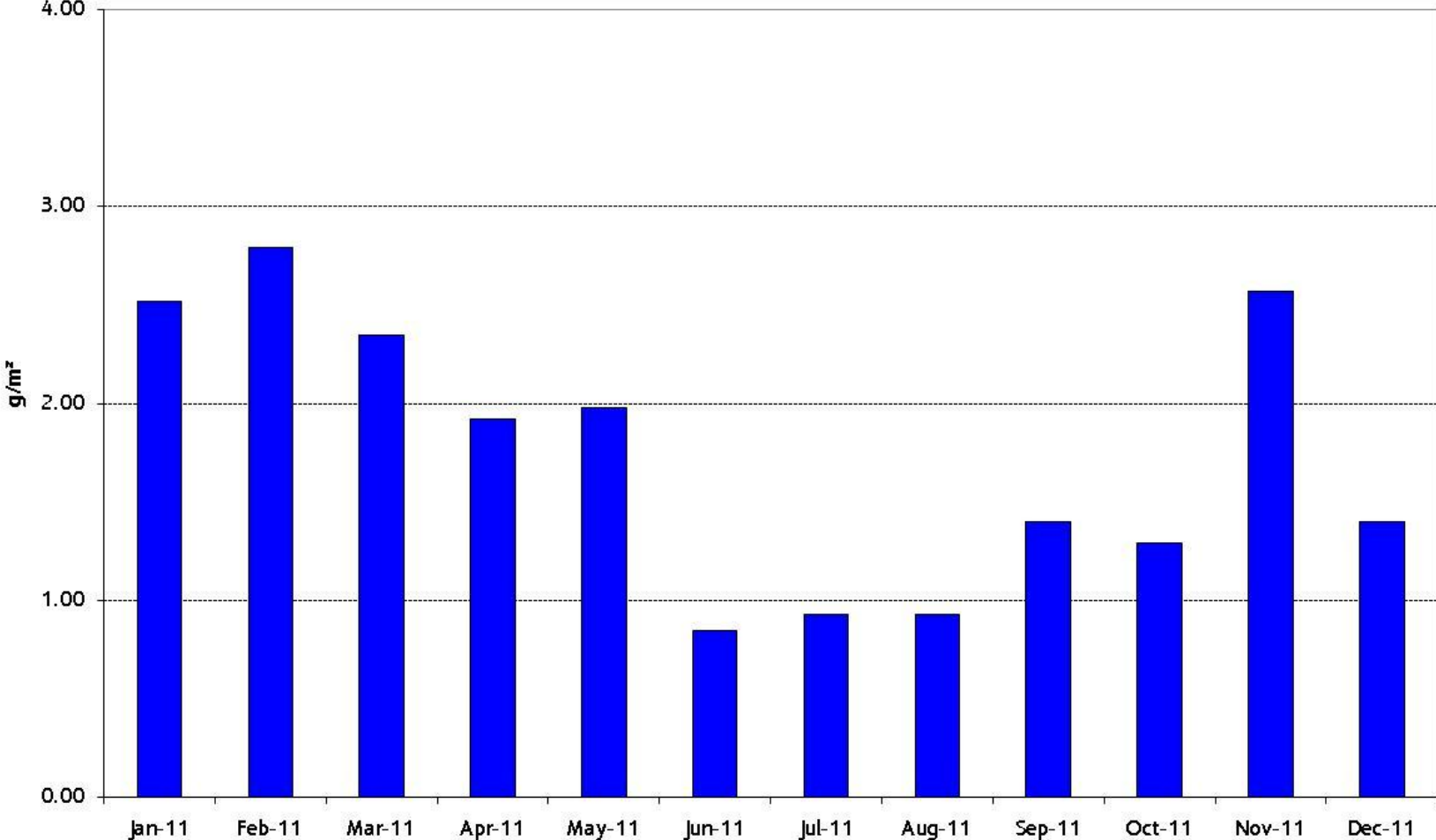
# AIR QUALITY – PM10 (LOT 9 ANTIENE)

October 2011-December 2011

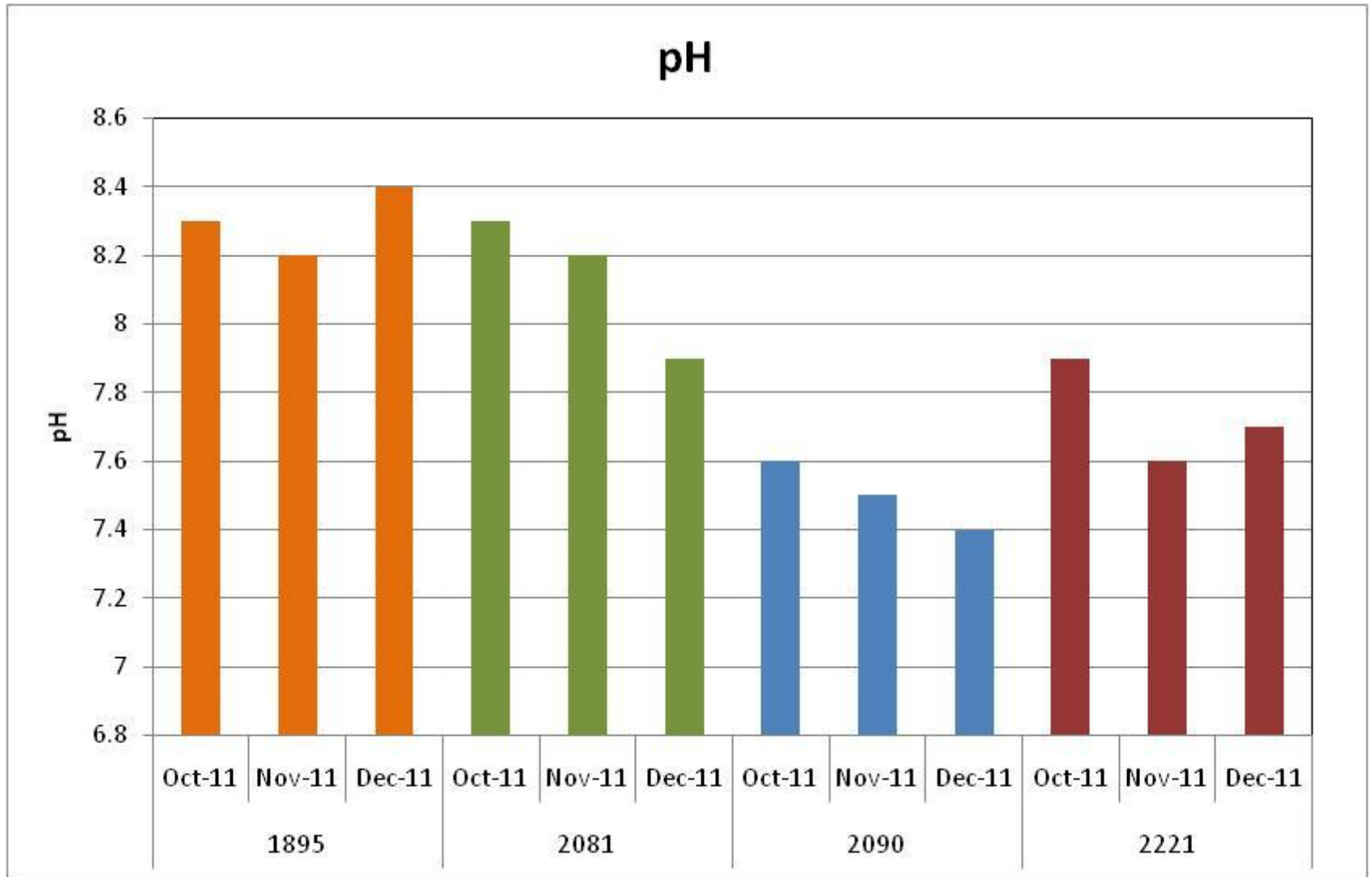


# AIR QUALITY – DEPOSITIONAL DUST (ANTIENE)

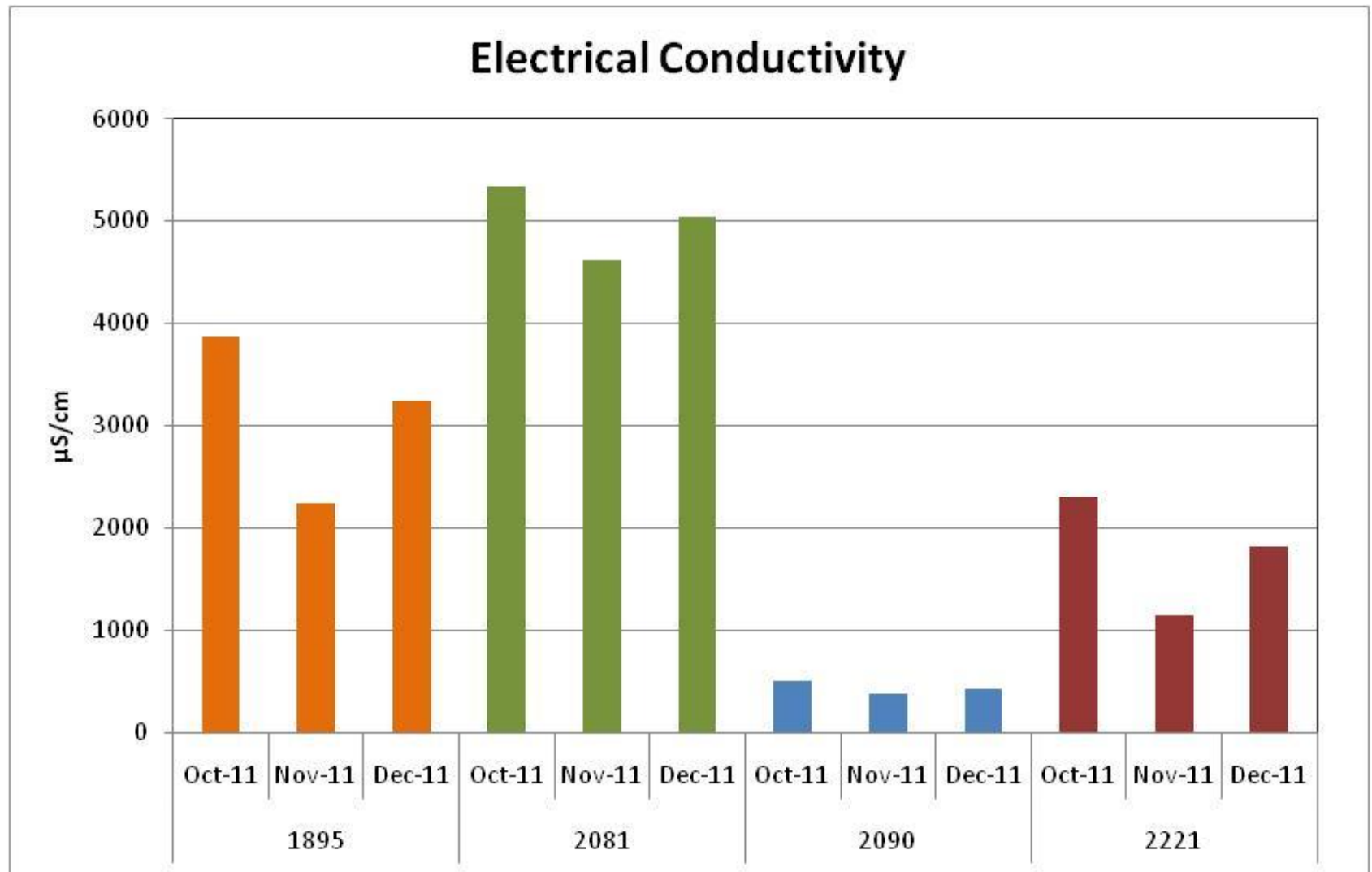
2247



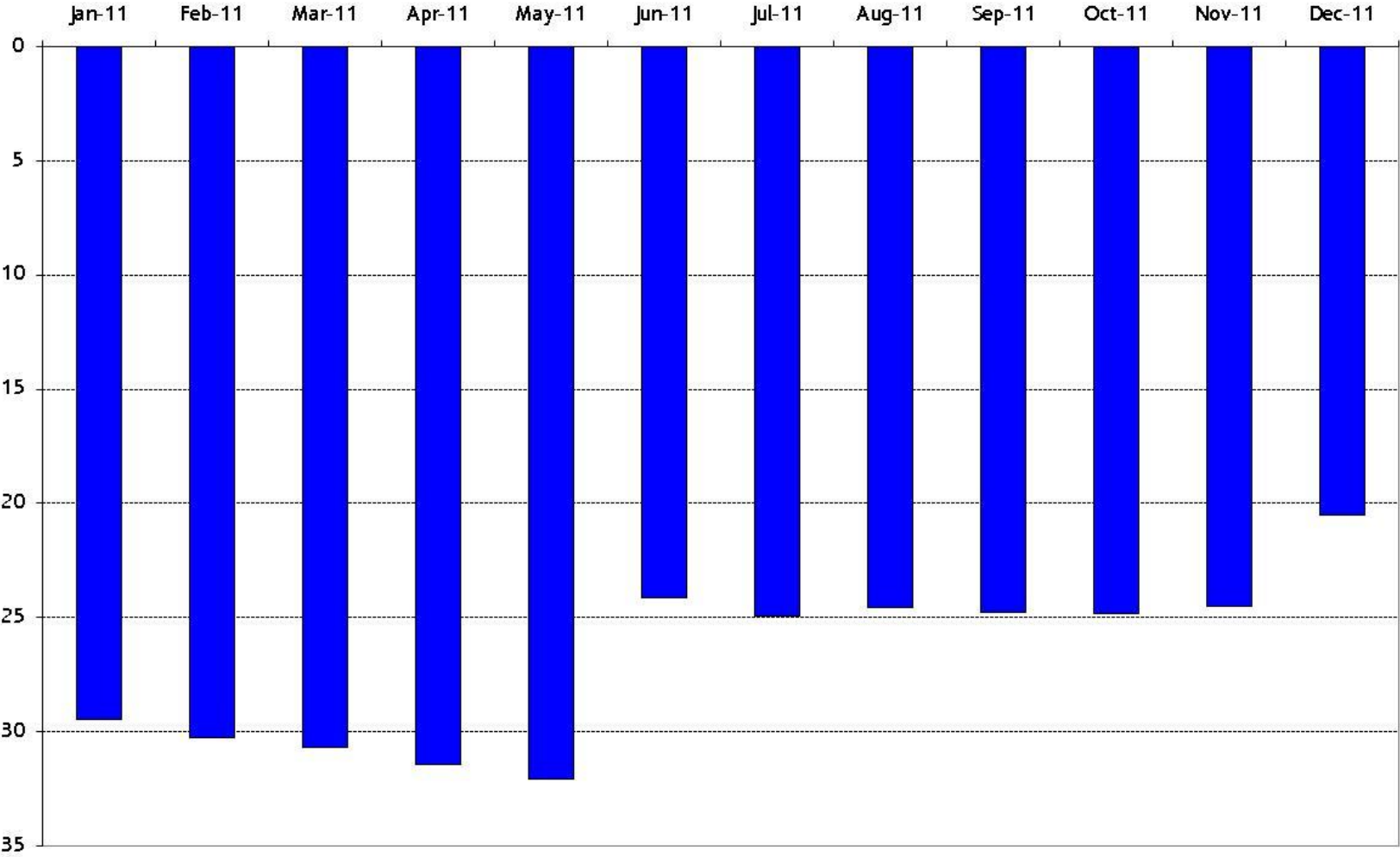
# SURFACE WATER QUALITY – PH



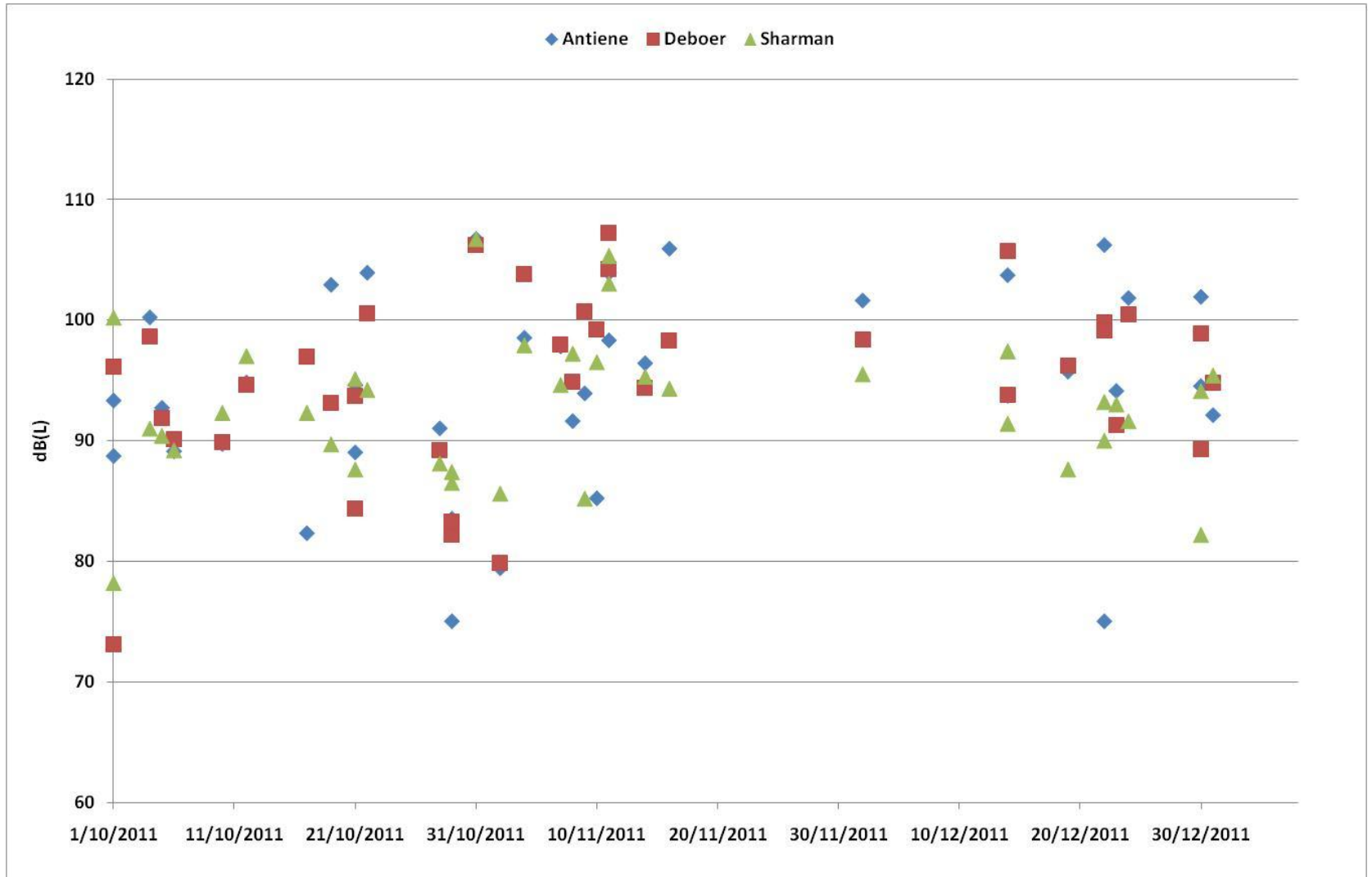
# SURFACE WATER QUALITY – ELECTRICAL CONDUCTIVITY



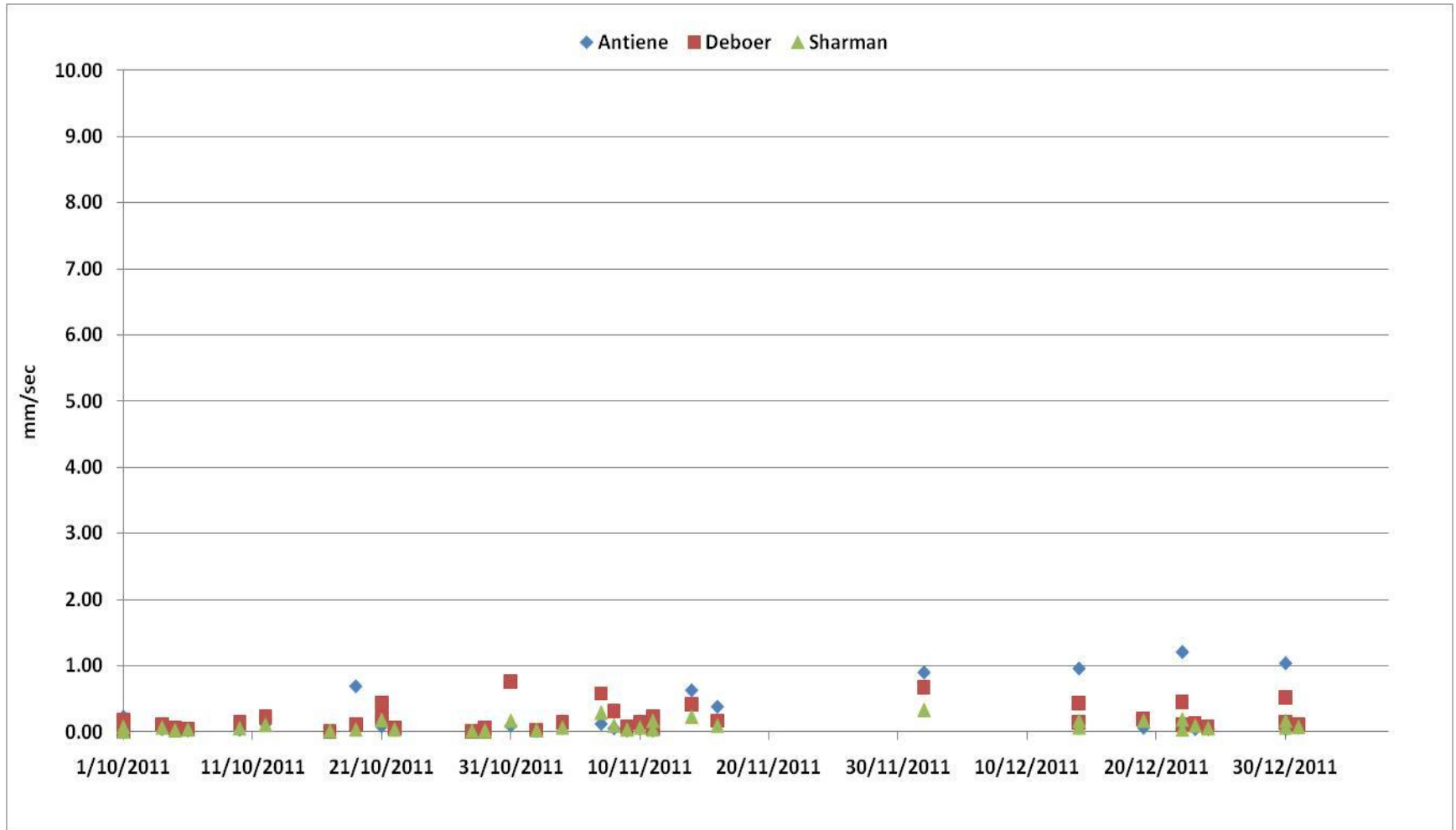
# GROUNDWATER LEVEL – ANTIENE F1167



# BLASTING – AIR BLAST

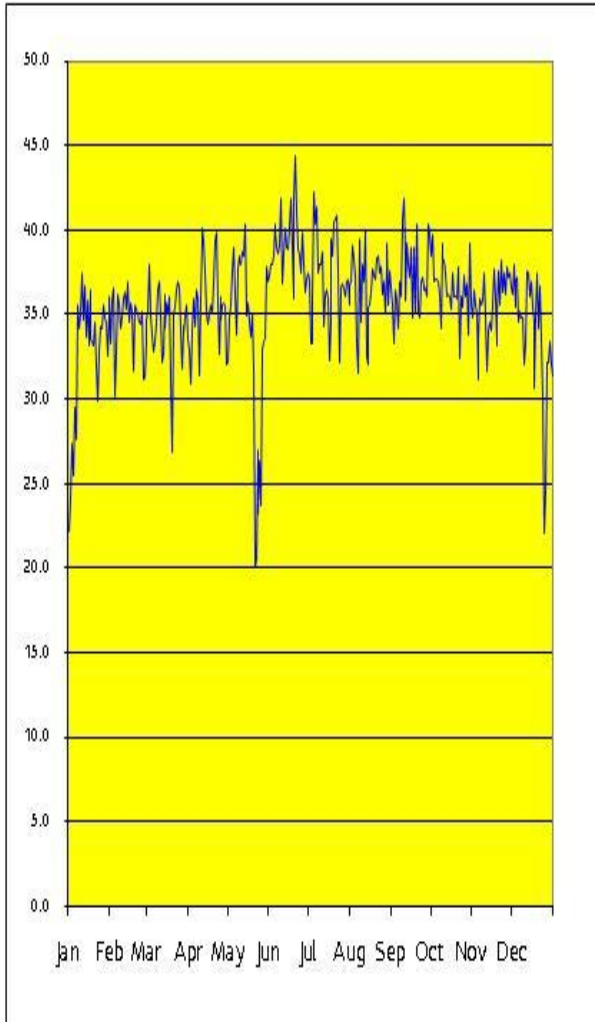


# BLASTING – VIBRATION

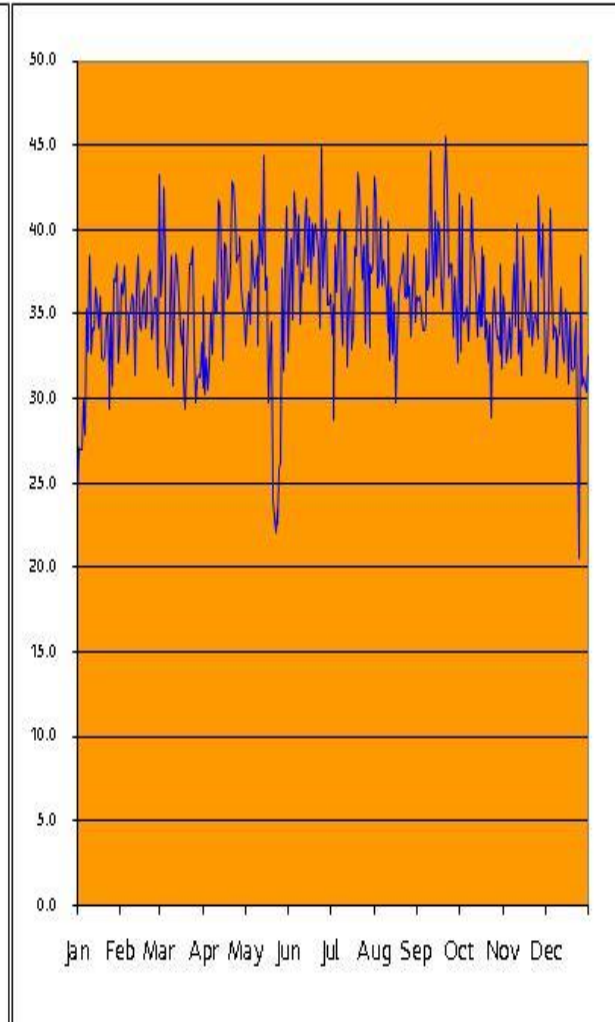


# DAILY AVERAGE REAL TIME NOISE MONITORING - ANTIENE

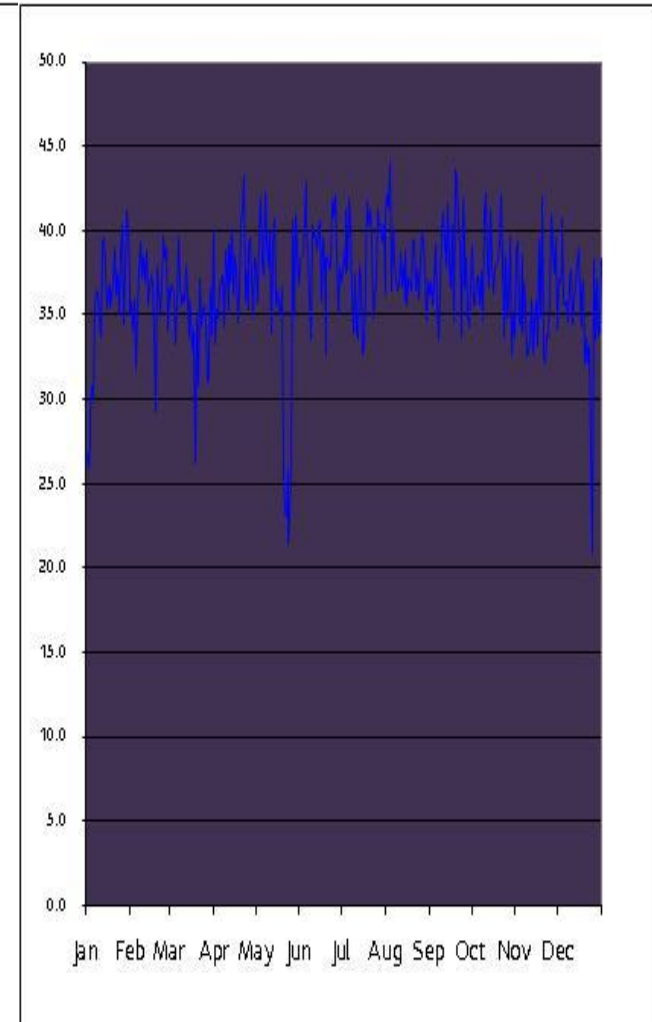
Day



Evening



Night



**THANK YOU**