

Coral Monitoring Report # 1

Safaniya Coral Relocation Project

Date and time of Survey: 3 July 2009, 16:00

Survey by: Mr Abdulsalam Al-Abdulsalam

Findings and Observations

All corals within the nursery appear fine and showing no signs of bleaching. Photos of coral taken during the monitoring were compared to photos within the database to help identify any changes. All buoys were in place.

Two coral heads, # 249 and 190 were lying on their side and were replanted (see photos). The cause is unknown and unlikely to be due to waves as they both have adequate anchor points. Our only explanation is that an anchor line may have tipped them over and this may have occurred during our boating activities on the last day however we checked the nursery thoroughly before leaving and did not notice these corals lying on their side. Therefore there is a chance that another boat has entered the area.



Figure 1. Left photo – coral #249 that was found on its side. The white tips are where it was touching the sand. This photo shows it after being replanted back upright. Right photo – coral # 190 found lying on its side. It was successfully replanted. Both coral heads should survive OK.

Other Observations

Calm, very low tide.

No dredging activity.

Number of fish have increased significantly, especially around the small artificial reef called 'Larry's Reef'.

Scheduled Monitoring Dates

The following dates may vary if extreme weather or actions require a site visit.

Nursery Monitoring	Date
Monitoring #1 - DONE	3 July 2009
Monitoring #2	24 July 2009
Monitoring #3	5 August 2009
Final Monitoring to end 60 day period	20 August 2009

Please contact me if you have any questions.

Kind regards



David J Lennon
Director