


PUBLIC WORKS DEPARTMENT

Steve Varela, P.E.
Director of Public Works/
City Engineer
(775) 334-2215



TO: Ted Bendure, FHWA
Todd Montgomery, NDOT PM
Steve Varela, P.E., COR
Gary Robinson, PMC PM
Jim Laing, Granite PM

CC: Don Olbert, Granite QAM
Candice Siwarga, Granite Env
Rodger Steen, ASI
Jim Buntin, BB&A
Bob Vince, CDM
Catherine Clark, JBR
Tom Lennon, WCRM

FR:  Mark A. Demuth, EMC PM
Principal, MADCON Consultation Services

RE: ReTRAC Project – Mitigation Monitoring Program (MMP) **Quarterly Report – 4th Quarter 2003**

DATE: January 5, 2004

FILE: 19-11.2-0005

Attached please find the following summary reports for the 4th Quarter 2003 covering the period October, November, and December 2003:

1. ReTRAC Project – Mitigation Monitoring Program (MMP) 4th Quarter 2003 Report – Number of Notices/Compliance Reports per Month.
2. ReTRAC Project – Mitigation Monitoring Program (MMP) 4th Quarter 2003 Report – Non-Compliance Details and Location Map.
3. ReTRAC Project – Mitigation Monitoring Program (MMP) 4th Quarter 2003 Report – Non-Compliance Location Map.

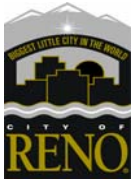
264 Keystone Ave.
Reno, Nevada 89503
Tel. (775) 348-5140
Fax (775) 348-5180



PO Box 1900
Reno, Nevada 89505
www.ReTRAC.org
SparnichtJ@ci.reno.nv.us

ReTRAC Project - Mitigation Monitoring Program (MMP) Quarterly Report Fourth Quarter 2003

prepared by the Environmental Management Consultant (EMC) Team

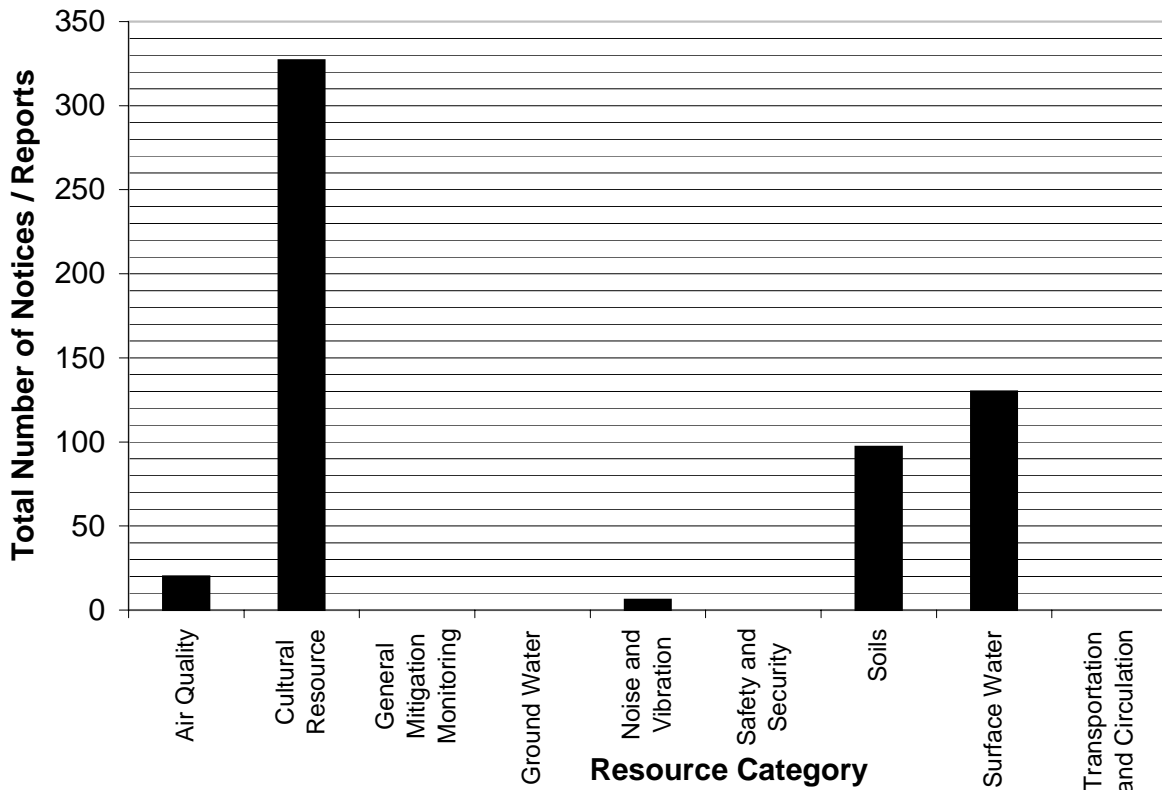


Number of Notices / Reports per Month

Resource Category	October			November			December			Q4 Totals		
	CR	NCN	NCR	CR	NCN	NCR	CR	NCN	NCR	CR	NCN	NCR
Air Quality	10	-	-	6	-	-	4	-	-	20	-	-
Cultural Resource	100	-	-	118	1	-	108	-	-	326	1	-
General Mitigation Monitoring	-	-	-	-	-	-	-	-	-	-	-	-
Ground Water	-	-	-	-	-	-	-	-	-	-	-	-
Noise and Vibration	-	-	-	3	-	-	3	-	-	6	-	-
Safety and Security	-	-	-	-	-	-	-	-	-	-	-	-
Soils	43	-	-	33	-	-	20	1	-	96	1	-
Surface Water	48	-	-	37	-	-	45	-	-	130	-	-
Transportation and Circulation	-	-	-	-	-	-	-	-	-	-	-	-
Totals	201	-	-	197	1	-	180	1	-	578	2	-

CR = Compliance Report NCN = Non-Compliance Notice NCR = Non-Compliance Report

Mitigation Monitoring Reports Filed During 4th Quarter 2003



Q4 2003 Non-Compliance Details

Report ID: 1775

Type: Notice

Resource: Cultural Resource

Observed: 11/17/2003 1:00:00 PM

Station: 2613+00

Submitted: 11/17/2003 2:11:59 PM

Easting: 258574

Reported by: Demuth

Northing: 4379055

Location: Commercial Row

Elevation: 4473

Measure(s): C-40

Comment: Granite began potholing (approx. 11:45a) at the Pump Station/Test Section without a monitor after being specifically instructed to call the monitor (Mark Demuth) back to the area once the equipment had arrived and prior to EDAs. When questioned, the operator indicated that he knew the procedure for EDAs, and specifically knew of this monitor request. Foreman also indicated that he knew the procedure. Granite and the EMC Team will come up with a plan to avoid additional EDAs prior to monitor arriving when called out in the middle of a shift.

Report ID: 1933

Type: Notice

Resource: Soils

Observed: 12/3/2003 7:20:00 AM

Station: 2585+00

Submitted: 12/3/2003 7:41:44 AM

Easting: 257670

Reported by: Demuth

Northing: 4378850

Location: Ralston

Elevation: 4494

Measure(s): C-1(a)

Comment: 7:05a - When questioned about a 15-yard stockpile of soil in the Ralston Yard the EMC was told it was 3-inch minus for backfilling Utility Pull Boxes. The EMC questioned that the material appeared to be excavated soils and that excavated soils can not be stockpiled in the Ralston Yard - excavated soils need to be taken direct-haul to either the Cemetery Processing Yard or Regulated Materials needs to be manifested to the Lockwood Landfill. Again the EMC was assured that the material was backfill. When the QA Manager and QC personnel were questioned they determined that the soils were not 3-inch minus backfill. Plan to avoid this in the future: if excavated materials can not be direct-hauled to appropriate locations they should remain at site and only be stockpiled on 20 mil plastic if intended site (Cemetery or Lockwood) is closed.
