

# ENVIRONMENTAL COMPLIANCE

*Continued from page 3*

solvents. What is in the water is interesting, but what you do with this water is the larger issue. There are basically four likely paths that this water may take when you wash your equipment. They are:

## 1. Allow the wastewater to discharge into an injection well.

This approach is no longer acceptable. The problem is that any pollutants contained in this wastewater will eventually reach the ground water supply. The State of California, Title 23, Water Code prohibits anyone from impacting beneficial use waters with pollution.

## 2. Let the wastewater discharge into the storm drain or a creek or river, etc.

This approach is no longer acceptable. The problem is that the pollutants will again "impact beneficial use water" and as such is prohibited under Title 23, Water Code.

## 3. Let the wastewater discharge into the sanitary sewer which goes to the sewage treatment plant.

This approach may make a lot of sense. There are allowable pollution discharge numbers that will apply. Typically, the discharge to sanitary sewer allowable limits range from 0.3ppm on Cd to 100ppm on petroleum oils. This is based on the Contra Costa Sanitary Dis-

trict's allowable industrial discharge limits. These discharge limits will vary only slightly from district to district or region to region. These limits are rarely, if ever, exceeded by the typical golf course operation. However, there are exceptions: If the batteries of a golf cart are washed directly, the allowable discharge number for lead (Pb) of 0.5ppm would most likely be exceeded. There are other practices that may cause pollution "spikes"; each operation is different.

If you intend to go the route of sanitary discharge, it would be wise to discuss your intent with your local Sanitary District before you hook up. There are a variety of permit fees and mechanical requirements that will apply; some district policies are costly; some, are not. And if I only had a crystal ball, maybe I could tell you if the allowable pollution discharge numbers for sewage authorities will come down in the near future or not. Probably will...

## 4. Employ some type of wastewater treatment/recirculation system.

*Continued on page 7*

# WELCOME TO THE GREEN

Welcome to the following new GCSANC members:

## Bob Boldt

Boundary Oaks GC  
Associate

## Michael Camello

RMC Lonestar  
Affiliate

## Nicholas Checklenis

Silver Creek Valley CC  
Class B

## Ronald Fukuyama

Aetna Springs GC  
Class B

## Lisa Maule

Terra Verde  
Affiliate

## Douglas Nickels

Nickels Golf Group, Ltd.  
Affiliate

## Jeff Roberts

Blackhawk CC  
Associate

## Dana Waldor

Hidden Valley Lake G&CC  
Class A

## Gary Skolnik

Incline Village Golf Resort  
Class A

*Applications have been approved for membership for the listed classification pending the 30-day waiting period, verification of status, or passage of any required tests.*



*"These'll give you more distance even when you throw 'em."*

# NAUMANN'S NORCAL NEWS

**Chris Gose** has elevated to the position of Senior Groundskeeper for the City of Sunnyvale. Chris is in charge of the maintenance operations at the city's two golf courses; **Sunnyvale Muni** (18-hole) and **Sunken Gardens** (9-hole), which are approximately five miles apart. Chris was working for the City of Sunnyvale at the Muni prior to his promotion... With **John Lloyd's** recent retirement from **Marina Golf Complex** in San Leandro, his

assistant **Ken Schwark** has assumed the position of Superintendent... **Mike Phillips**, Superintendent at **Almaden Country Club**, is in the middle of rebuilding greens and putting in new cart paths... **Brian Bagley**, Superintendent at **The Villages G & CC** in San Jose, has recently completed rebuilding and lining all nine lakes on the golf course. **Cook and Solis** of Escondido was the contractor.