

**Ross Shaft Access:**

To further clarify the shaft maintenance described in specification 011000 1.10.A.6.a., access at SURF through the Ross Shaft will be provided on a typical week as described below.

Hours Available Weeks 1 thru 3	39 weeks out of 52 weeks						
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	Day Shift	11	11	11	11	11	MX/INSP
Night Shift	11	11	11	11	11	MX/INSP	11

Hours Available Week 4	13 weeks out of 52 weeks						
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	Day Shift	11	11	11	11	MX/INSP	MX/INSP
Night Shift	11	11	11	11	MX/INSP	11	11

**11 hour shifts**

11 hours available to LBNF contractor per shift, contractor to set cage schedule in coordination with SDSTA SDSTA staff and subcontractors will utilize the cage on an as needed basis/coordinate with contractor as capacity allows

**MX/INSP shifts**

Shifts reserved for scheduled SDSTA shaft/hoist maintenance & inspection

Contractors can be lowered into Lab and brought out at beginning/end of shift only - no loads

The Ross and Yates Shaft will be available for emergency/secondary egress, exceptions where only one shaft is available to be advertised

Skipping waste rock is prohibited

Actual days of the week are negotiable. Monthly inspection must include at least one day M-F

**Unforeseen conditions**

Interruption due to unforeseen conditions shall be managed via the change process

**Yates Shaft Access**

As defined by specifications 011000 1.10.B, the Yates shaft shall be available for use by up to 10 people on alternating four-day weeks (Monday through Thursday one week, Tuesday through Friday the next). During those days, a standard cage schedule is to be adhered to as follows:

1. Transport from surface to the 4850L departing at 6:30 AM, 7:00 AM, 7:30 AM, 11:30 AM, 3:45 PM, and 4:15 PM.

2. Transport from the 4850L to the surface departing at 6:45 AM, 7:15 AM, 7:45 AM, 11:45 AM, 4:00 PM, 4:30 PM, and 5:30 PM
3. Travel exceeding the personnel limit or at times other than those listed are at the discretion of the SDSTA.

### **Restrictions Applicable to both Shafts**

No access is provided on Holidays as follows:

1. New Year's Day – January 1<sup>st</sup>
  - a. Night shift December 31, Day shift Jan 1
2. Dr. Martin Luther King Jr. Day – 1st Monday after January 15<sup>th</sup>
  - a. Night shift Sunday, day shift Monday
3. President's Day – 3rd Monday in February
  - a. Night shift Sunday, day shift Monday
4. Memorial Day – Last Monday in May
  - a. Night shift Sunday, day shift Monday
5. Independence Day – July 4<sup>th</sup>
  - a. Day and night shift July 4<sup>th</sup>
6. Labor Day – 1st Monday in September
  - a. Night shift Sunday, day shift Monday
7. Native American Day – 2<sup>nd</sup> Monday in October
  - a. Night shift Sunday, day shift Monday
8. Veterans Day – November 11
  - a. Day and night shift November 11
9. Thanksgiving Day – 4th Thursday in November
10. Day after Thanksgiving – 4th Friday in November
  - a. Day and night shift both days
11. Christmas Eve – December 24
12. Christmas Day – December 25<sup>th</sup>
  - a. Day and night shift both days

As defined in 011000 1.10.C, Subcontractor shall accommodate replacement of SDSTA deep well pump system every 18 months. Accommodation includes providing shaft availability to deliver parts and material, and providing access around #6 winze at the 4550L and 4850L for removal and replacement of pump. Typical replacement is a 30 calendar day activity.

Seven (7) weather closures days (14 shifts) shall be planned for per calendar year limiting all site access.

Thirty (30) days of inclement weather shall be planned for per calendar year impacting work at the surface.